# **KATUN**°

# 2013-2014 Service Accessories CATALOG



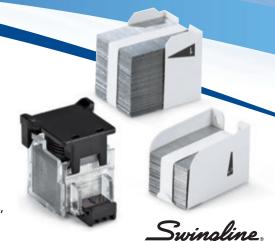
USA

# Katun® and Swingline®

Offer a Complete Line of Cost-effective Katun<sup>®</sup> Performance<sup>TM</sup> Staples for use in a Wide Range of OEM Copiers and MFPs.

#### **OEM-equivalent Performance at Significant Savings**

 $Katun^{\circledR}\ Performance^{\intercal M}\ staples\ are\ compatible\ with\ a\ wide\ range\ of\ OEM\ models,\ including\ Canon,\ Konica\ Minolta,\ Kyocera,\ Ricoh,\ Sharp,\ and\ Toshiba\ machines.$ 



	Katun PN	Staple Type	Description
6	37796	N1	100 Sheets / 3 per box / 5,000 per refill
	37515	Roll	100 Sheets / 5 per box / 5,000 per refill
	37664	P1	50 Sheets - Corner Stapling, 20 Sheets - Booklet Making / 3 per box / 5,000 per refill
	36749	D2	20 Sheets / 3 per box / 2,000 per refill
	36755	J1	50 Sheets / 3 per box / 5,000 per refill
	36754	E1	50 Sheets / 3 per box / 5,000 per refill
	36756	G1	100 Sheets / 3 per box / 5,000 per refill
	36751	L1	30 Sheets / 3 per box / 3,000 per refill
	36757	Н1	50 Sheets / 3 per box / 5,000 per refill

Download the Katun Staples Cross Reference Guide at: www.katun.com/resources/cross-reference-guides/

To order, contact your Katun Sales Representative or visit the Katun Online Catalogue at www.katun.com











# **ULTIVAC VACUUMS & OMNIFIT FILTERS**

# The Best Value in Toner Vacuums & Filters!





# **UldiVac**

Ul-ti-mate, N

1. The finest or most superior quality of its kind

# Vacuums

- 1,000 hour motor lasts twice as long as the competition
- Best warranty in the industry; 3 years
- ▶ 15-20% quieter than the competition, less than 70 dB
- 15% more powerful than the competition; 99 CFM
- Complete ESD safety

UltiVac PN: 737780
UltiVac Deluxe PN: 000109

# **Omnifit**

Omni, prefix

1. A combination form meaning "all"

FIT: Compatible with most major brands

# Filters

- Up to 25% more efficient than the competition
- Available in three options:
  - Standard .5 Micron: Ideal for black toner, PN: 737781
  - High Performance .3 Micron: Ideal for black & color toner, PN: 000106
  - HEPA Filtration: Ideal for all toner, mold spores & chemical spills, PN: 014507



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#### **Batteries**

# Energizer® Batteries



The battery that never quits. Long-life batteries from the world's largest dry-cell manufacturer.

Katun PN	Product Description	Pricing Unit
14061	Energizer Alkaline Battery, 9 Volt	Priced per Package, 1 Battery per Package.
14062	Energizer Alkaline Battery, AA-Cell	Priced per Package, 4 Batteries per Package.
14063	Energizer Alkaline Battery, AAA-Cell	Priced per Package, 4 Batteries per Package.

# **Carts**

# Norris 230 Multi-Purpose Cart



The Norris 230 is a light duty folding hand cart weighing only eight pounds.

- · 155 pound capacity.
- · Luggage wheel guards protect your luggage.
- · Expanding deck for large loads.
- · Strong steel construction.
- · Plastic safety hooks.
- · Easy foldaway action; fits into airline overheads or under seats.
- · Limited Lifetime Warranty

Katun PN	Product Description
11708	Norris 230 Multi-Purpose Cart

# Norris 420 Multi-Purpose Cart



- The Norris 420 is a medium duty cart with 6" steel hub, ball bearing rubber wheels, and 7" wide padded handle.
- · 250 pound capacity.
- Single motion squeeze handle telescopes cart closed for space-saving storage and portability.
- Sturdy parallel stair glides.
- · Unique safety loop securing cords.
- · Guards in front of wheels to protect soft cases.
- · Limited Lifetime Warranty

Katun PN	Product Description
11709	Norris 420 Multi-Purpose Cart

Order online 24 hours a day at www.katun.com

# **Carts**

# Norris 700 Super Cart



The Norris 700 is a heavy duty telescoping cart that is widely used as is or upgraded with unique click-n-go attachments for specialized applications.

- 400 pound capacity, weighs only 16 pounds
- Unique safety loop securing cords.
- Sturdy parallel stair glides.
- · Load tray accommodates a wide range of sizes and shapes.
- Single motion squeeze handle telescopes cart closed for space-saving storage and portability.
- · Limited Lifetime Warranty

Katun PN	Product Description
11710	Norris 700 Super Cart

# Chemicals, Cleaners and Degreasers

#### Brillianize Cleaner



Versatile anti-static cleaner and polish is effective on glass, plastic, chrome, and other shiny, non-absorbent surfaces.

- · Cleans and shines in one application, protecting surfaces against fingerprints and other marks.
- Nontoxic, nonflammable, and virtually odorless for safe, pleasant use.

Katun PN	Product Description
11593	Kleenmaster Brillianize-1 US gal. bottle
11594	Kleenmaster Brillianize-8 fl. oz. bottle

#### Cooper's D Ink



Fast, concentrated solution safely removes ink stains and smudges from plastic or metal.

- · Ideal for office equipment exteriors and cases, elements, printwheels, and other stained surfaces.
- Cleans surfaces effectively without marring or dulling.
- · Concentrated to work in small amounts.

Katun PN	Product Description
11697	D Ink-4 fl. oz. bottle
11698	D Ink-1 US gallon bottle

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# Cooper's Feed Belt Cleaner



Cooper's Document Belt Cleaners are formulated specifically to remove toner and contaminants from ADF belts used in plain paper copiers.

- Proper cleaning of ADF belts can reduce paper jamming, improve copy quality, and increase customer satisfaction.
- Provides effective cleaning without softening or abrasion.

Katun PN	Product Description
11704	Savin Document Feed Belt Cleaner, 1 gal.
11705	Savin Document Feed Belt Cleaner, 4 oz.

#### Fedron Solvent



Fedron Cleaning Solvent, the trusted, high-strength solvent, thoroughly cleans and degreases developer rollers and other metal surfaces. Not for use on photoreceptors.

Katun PN	Product Description
11606	Fedron Cleaning Solvent-8 fl. oz. bottle
708824	Fedron Cleaning Solvent - 1 Qt.

#### Katun Performance Cleaner



#### Katun Anti-Static Glass Cleaner/Conditioner

Katun's best glass cleaner, developed specifically for copiers with document feeders and duplicators, is specially formulated to clean and condition glass in one application. Get great cleaning power without leaving streaks, film, or static buildup for a long-lasting, friction-free surface.

- Creates smooth, slick surface to help eliminate paper jams.
- Removes dust, dirt, fingerprints, and other contaminants, and prevents their return.
- Fast-drying formula saves time.
- Works great on auto windshields to shed rain, dirt, and dust.

#### Katun All Purpose Lens, Mirror & Glass Cleaner

Special formulation efficiently cleans lenses and mirrors without leaving streaks, film, or residue. Also excellent for cleaning platen glass on copiers without document feeders and duplicators.

Katun PN	Product Description
16241	A) Katun Anti-Static Glass Cleaner-8 fl.oz.
20848	B) Katun Lens and Mirror Cleaner -1 US gal

Order online 24 hours a day at www.katun.com

#### Katun Performance Formula K Cleaner



Katun Formula K Cleaner specially-formulated solution, provides the ideal detergent strength for office equipment exteriors. NOTE: Not formulated for use on lenses, mirrors, or other glass surfaces.

Katun PN	Product Description
707319	Katun Formula K-8 fl. oz. bottle
707334	Katun Formula K-1 US gallon bottle

#### Katun Solvent



Katun Photoreceptor Film Remover, a 99% pure isopropyl alcohol solution, removes light toner film from selenium alloy photoreceptors and is also an excellent general-purpose solvent.

Katun PN	Product Description
23109	Katun Film Remover-1 liter bottle
703966	Katun Film Remover-8 fl. oz. bottle

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### Kresto® Cleaner



Use Kresto® EF® Hand Cleaner with a small amount of water, and this concentrated cleaning paste quickly removes toner, grease, ink, glue, and other hard-to-remove substances from skin.

- · Contains a safe solvent and mild scrubbing agent.
- · Convenient tube for easy travel.

Katun PN	Product Description
708038	Kresto Hand Cleaner

#### MG Chemicals®



MG Rubber Renue rejuvenates and conditions rubber. Excellent for use on belts, platens, rollers, and other rubber parts. Easy to apply with a cloth, brush, or swab, then it evaporates quickly and leaves no residue.

- · Rubs off oxidation film.
- · Contains no ozone-depleting substances.

Katun PN	Product Description
39254	MG Rubber Rejuvenator 8.5 oz

# Techspray® Air Duster



Techspray Envi-Ro-Tech™ Duster 1671, is an inert dusting gas ideal for removing dust, lint, and other particles from tight spaces in copiers and other office equipment.

- Nonflammable, moisture-free formula leaves no residue.
- · Contains no CFCs.

Katun PN	Product Description	Pricing Unit
11832	Envi-Ro-Tech Duster-12 x 10 oz. can	Priced per Box, 12 Cans per Box.
128	Envi-Ro-Tech Duster-10 oz. can	Priced per Can

Order online 24 hours a day at www.katun.com

# Techspray® Alcohol Cleaner



#### Techspray Isopropyl Alcohol - 1 pint bottle

99.8+% pure, anhydrous isopropanol for all-purpose cleaning. Excellent for removal of fluxes, light oils, polar soils, and white mineral residue. Can be used as a thinner for most fluxes.

- · Non-ozone depleting
- · Safe on plastics
- · Rapidly evaporating
- Zero residue
- Non-corrosive

Katun PN	Product Description	Pricing Unit
11852	Isopropyl Alcohol, Bottle	Priced per Bottle, sold in Boxes of 2.

#### Techspray® Cleaner



#### **Techspray EcoLine Contact Cleaner**

Safe, natural formula is perfect for cleaning switches, relays, pads, and other electrical contacts.

- Non-corrosive on most plastics, enabling contact cleaning without housing damage.
- Efficient and effective formula for best cleaning performance.

#### Techspray Vortex™ High Velocity Duster

Cleans and removes microscopic contaminants and dust particles from all types of electronic equipment, without threat of dispensing liquid and leaving residue. Ideal for use on copiers, printers, computers, magnetic tape heads, and more.

- Non-flammable.
- Non-ozone depleting.

Katun PN	Product Description
18551	Tech Spray Ecoline Contact Cleaner

# Techspray® Cleaner/Degreaser



#### Blue Shower® G3® Cleaner/Degreaser

Based on a new-patented technology, making it the direct replacement for cleaners/degreasers containing HCFC-141b. This innovative blend was designed for precision cleaning of polar and non-polar soils. Blue Shower® G3® is effective in cleaning electronic and electrical equipment, machinery, metal parts and other general cleaning applications.

- Non-ozone depleting
- Non-flammable
- · Safe on most plastics
- Rapidly evaporating
- Zero residue

Katun PN	Product Description
23202	Blue Shower G3 Cleaner/Degreaser 16 oz.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# Techspray® Platen Cleaner



Tech Spray Rubber Rejuvenator/Platen Cleaner is a specially formulated natural solvent that removes dirt and ink from feed rollers and other rubber parts in office equipment.

- Excellent cleaning performance improves print quality.
- Revitalizing effect improves roller grip, reducing paper jams and misfeeds.

Katun PN	Product Description
11609	Tech Spray Platen Cleaner-2 fl. oz. bottle

# Chemicals, Lubricants

# Katun Performance Drum Supplies



Katun Dusting Pouches contain pre-installation lubricants ideal for photoreceptors and urethane drum cleaning blades. Highly recommended to prevent damaging "blade flip".

#### **Katun Kynar Dusting Pouch**

- Recommended for lubricating OPCs, selenium alloy and a-Si photoreceptors, and urethane drum cleaning blades.
- Small particles prevent drum abrasion and will not absorb moisture.

#### **Katun Zinc Stearate Powder Dusting Pouch**

- Recommended for lubricating selenium alloy photoreceptors and urethane drum cleaning blades.
- Larger particle size is ideal for use on "swirled surface" As2Se3 drums.

Katun PN	Product Description
707200	Dusting Pouch with Kynar
707321	Katun Drum and Blade Dusting Pouch

Order online 24 hours a day at www.katun.com

# Chemicals, Lubricants

#### Katun Performance Lubricant



This all-purpose lubricant is Katun's best ever! Coats and protects metal parts to extend life and enhance performance. Premium-grade solvent-refined oil inhibits oxidation and reduces foaming. High-quality formula also displaces moisture to ensure even greater protection of vital parts.

- For use in both low and high temperature applications (up to 200° F, 93° C).
- Use on bearings, bushings, spring clutches, slide mechanisms, scanner rails, and more.
- Special adjustable spout can be lengthened to over 8 inches-great for lubricating those hard-to-reach areas.
- Non-drying formula.
- Excellent viscosity for increased lubricant adhesion.

Katun PN	Product Description
16961	Katun All Purpose Lubricant

#### Lubriplate® Grease



Lubriplate<sup>®</sup> High Temperature Grease is a heat-resistant formula that lubricates effectively at temperatures up to 500° F (260° C). Compact tubes fit easily in a tool case.

Katun PN	Product Description
708023	Lubriplate 930AA High-Temperature Grease

#### MG Chemicals® Grease



MG Chemicals<sup>®</sup> Carbon Conductive Grease lubricates electrical and thermal contact points to improve conductivity, while protecting components against moisture and corrosion.

- Excellent for improving connections between slightly irregular contact surfaces.
- Stable protection up to 400° F (204° C).
- Contains no CFCs or HCFCs.

Katun PN	Product Description	
18550	Carbon Conductive Grease	

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# **Chemicals, Lubricants**

# SuperLube®



The synthetic-based formula for Super Lube<sup>®</sup> Synthetic-based Lubricant, outlasts and out-protects petroleum-based lubricants. PTFE additive ensures maximum protection against friction and wear.

- Nonflammable, resists high temperatures up to 450° F (232° C).
- Economical 3 oz. size now available.

Katun PN	Product Description	
18384	A) Super-Lube-3 oz. Tube	
707384	B) Super-Lube Precision Oiler	

#### Tri-Flow™ Lubricant



Tri-Flow™ Penetrating Lubricant removes dirt and corrosion from gears, bearings, and other parts to ensure their proper, smooth operation.

- Contains micronized fluoropolymer particulates for maximum lubricating effectiveness.
- Also contains corrosion inhibitors and moisture displacers for protection of treated parts.
- Performs best if all old lubricants are removed from the surface before application.
- Heat-resistant up to 475° F (246° C).

Katun PN	Product Description	
707326	A) Tri-Flow Lubricant-6 oz. aerosol can	
707339	B) Tri-Flow Lubricant-2 fl. oz. bottle	
707390	Tri-Flow Lubricant-4 oz. aerosol can	

# **Cleaning Cloths**

# **Chicopee Cleaning Cloths**



- Chicopee® Stretch'n Dust® medium-duty, single-use dusting cloths are designed for fast pickup of dry toner.
- Slight stretching releases mineral-based chemicals to attract toner, dust, and other particles.
- · Pocket-forming design provides thorough cleaning.
- · Discard after use; avoid open flame.
- Large 121/2" x 17" cloths.
- 10 bags per case.

Katun PN	Product Description	Pricing Unit
11532	Stretch'n Dust Cleaning Cloths	Priced per Bag, 40 Cloths per Bag.
707314	Stretch'n Dust Cleaning Cloths	Priced per Box, 400 Cloths per Box.

Order online 24 hours a day at www.katun.com

# **Cleaning Cloths**

#### Chicopee Soft Cloths



Chicopee Chix® Soft Cloth, absorbent, lint-free cloths, are ideal for cleaning lenses, mirrors, glass, and more.

- Effective for applying recommended fluids to photoreceptors.
- Durable even when wet.
- Large 131/2" x 15" cloths; 40 cloths per bag.
- 30 bags per case.

Katun PN	Product Description	Pricing Unit
11599	Chicopee Soft Cloths	Priced per Case, 30 Bags per Case.
707338	Chicopee Soft Cloths	Priced per Bag, 40 Cloths per Bag.

# Chix Dura Wipes®



Chicopee Chix Dura Wipe<sup>®</sup> brand product offer soft, lint-free wipes that are ideal for cleaning glass, lenses, mirrors, cabinets, and other surfaces.

- Made of a durable polyester/rayon blend for heavy-duty applications.
- Each wipe measures 12" x 12".
- 25 wipes per bag; 16 bags per case.

Katun PN	Product Description	Pricing Unit
12749	Dura Wipes	Priced per Box, 400 Towels per Box.
16243	Dura Wipes	Priced per Bag, 25 Wipes per Bag.

# Chux® Wipes



Chicopee CHUX® Double Creped Industrial Wipes go the distance. These durable, absorbent wipes work on even the toughest cleaning jobs.

• Each wipe measures 121/2" x 13".

Katun PN	Product Description	Pricing Unit
17924	Chux Wipes, 56 wipes/bag	Priced per Bag, 56 Cloths per Bag.
17925	Chux Wipes, 18 bags/case	Priced per Case, 18 Bags per Case.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# **Cleaning Cloths**

# **Cleaning Wipes**



Katun Charge Roller Cleaning Wipes remove harmful contaminants from the charge roller's surface, extending the life of the charge roller by restoring proper charge transfer capabilities. Each wipe can clean a charge roller up to 350mm in length and 20mm in diameter.

Katun PN	Product Description	Pricing Unit
27935	Charge Roller Cleaning Wipes	Priced per Bag, 5 wipes per Bag

# **Drop Cloths**



Kendall Drop Cloths protect service areas against spills, saving cleanup time and increasing customer satisfaction. 150 drop cloths per case.

- Polyethylene backing bound to cellulose core will absorb up to 20 oz. of liquid.
- Each drop cloth measures 23" x 36".

Katun PN	Product Description	Pricing Unit
16271	Absorbent Drop Cloths	Priced per Package, 25 Cloths per Package.
708812	Absorbent Drop Cloths	Priced per Box, 150 Cloths per Box.

# Sontara® Wipes



Sontara Creped Wipes are made of a specially formulated polyester/rayon blend. These 12" x 13" wipes provide excellent strength and durability.

- · Virtually lint-free for efficient wiping of lenses, mirrors, and glass.
- 50 wipes per bag; 10 bags per case.

Katun PN	Product Description	Pricing Unit
707331	Sontara Wipes	Priced per Case, 500 Towels per Case.
8892	Sontara Wipes	Priced per Bag, 50 Towels per Bag.

Order online 24 hours a day at www.katun.com

# Service Accessories



# **Cleaning Cloths**

# Webril® Cleaning Pads



Webril® Wipes and Handi-Pads are 100% felted cotton with no binders or chemicals for absorbent, shred-free wiping. Nonabrasive texture is excellent for photoreceptor cleaning.

#### Handi-Pads

- Convenient 4" x 4" squares are easy to handle.
- 20 Packs Per Case

#### Wipes

- Perforated roll allows convenient access with no waste.
- Each wipe measures 8" x 8".
- 8 rolls per case.

Katun PN	Product Description	Pricing Unit
708040	Webril Handi-Pads	Priced per Package, 100 Pads per Package.
708041	Webril Wipes	Priced per Roll, 100 Wipes per Roll.

# Workhorse Cleaning Cloths



WypAll® X70 - Replaces cloth rags. Reinforced for extra scrubbing and cleaning. Recommended for cleaning industrial surfaces and heavy tools. Designed for heavy maintenance wiping and extended use. Low linting.

Katun PN	Product Description	Pricing Unit
15451	Workhorse Wipers, WypAll X70	Priced per Bag, 76 Wipes per Bag.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# 2013 CATALOG

# **Cleaning Cloths**

# Wypall® Cleaning Cloths



#### WypAll® L40 White Towels

Medium-duty all-purpose towels work and feel like cloth, but remain durable when wet. Quickly and effectively absorb liquids, oils, and grease.

- Sold in packs of 56.
- 121/2" x 141/2" towels.
- 18 packs per case.

PN 15449, 16272



#### WypAll® L30 Towels by Kimberly-Clark

These soft, cloth-like towels are ideal for a variety of light-duty cleanups. Convenient 90-count pack will last for several maintenance calls.

- · Quality material at an economic price.
- Each wipe measures 12" x 14".
- 12 packs per case

PN 21286, 21338



#### WypAll® L40 Pop-up White Towels by Kimberly-Clark

Durable, reinforced towels stand up to heavy use. Convenient pop-up dispenser delivers one towel at a time.

- Each towel measures 10" x 16".
- 100 towels per box; 9 boxes per case.

PN 708017



#### WypAll® L40 Blue Towels by Kimberly-Clark

Cellulose-based, all-purpose towels feel and work like cloth.

- More practical and economical than rental shop towels.
- Each towel measures 121/2" x 15".
- 56 towels per bag; 12 bags per case.

PN 18276, 21385

Katun PN	Product Description	Pricing Unit
16272	WypAll Wipers, Case	Priced per Box, 1008 Pads per Box.
18276	WypAll Blue Towels, Case	Priced per Box, 672 Towels per Box.
21286	WypAll L30 Towels, 12 Bags/Case	Priced per Case, 12 Bags per Case.
21385	WypAll Blue Towels, Bag	Priced per Bag, 56 Towels per Bag.
708017	WypAll Pop-up White Towels	Priced per Box, 100 Towels per Box.

# Flashlights and Accessories

# Maglite®



Mag-Lite<sup>®</sup> Lighting Instruments are top quality handheld lights designed and manufactured for unparalleled reliability and performance.

- Easily adjustable from spot beam to flood light.
- · Patented self-cleaning switch resists corrosion.

Katun PN	Product Description	Pricing Unit
14121	Maglite Solitaire	Each
737500	Mini Maglite AAA	Each
737501	Mini Maglite AA	Each
737503	Maglite D 2-Cell	Each
737506	Replacement Bulb Sol AAA	Priced per Package, 2 Bulbs per Pkg.
737507	Replacement Bulb Mini AA	Priced per Package, 2 Bulbs per Pkg.

# Extendable Magnetic Flashlight



This time saver is a must have for your toolbox!

- Magnet on grip acts as a third hand.
- Magnet at light for powerful retrieval.
- Telescopes from 6.5" to 21"
- Flexible shaft for hard-to-reach places.
- 3 Super-bright LED's with handy on/off button.
- 4 LR44 Batteries Required (Included).
- Weight: 3.5 Oz.

Katun PN	Product Description
39112	Extendable Magnetic Flashlight

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Filters**

#### Dexwet Filters





The new and improved Dexwet filtering systems significantly reduce fine dust emissions from laser printers, resulting in fewer airborne particles and less indoor air pollution. Designed for easy installation on machines without blowing fan exhaust openings. These filters are compatible with a wide range of imaging applications, including the majority of today's most popular laser printers and copiers.

Pricing Unit: Priced Each, Sold in Boxes of 1, 22 Boxes per Master Carton
To find the printer model in which the filter can be used please check our website at
www.katun.com/resourcecenter/resourcecenter.html or go to www.dexwet.com

Katun PN	Product Description
34489	Simular One Air Filter - DEXWET
34490	Modular Prof Air Filter, DEXWET

# **Hardware Kit**

#### Hardware Kit



The Katun Complete 180-piece Universal Hardware Kit is the answer to requests of service technicians worldwide. Katun has assembled this comprehensive, 180-piece hardware kit to meet the needs of techiciains in the field. Individual, reclosable bags contain 10-piece supplies of the fasteners most commonly utilized in Japanese-designed office equipment.

- All fasteners are manufactured in Japan to meet all Japanese Industrial Standards.
- Tough, chemical-resistant polypropylene case organizes and protects fasteners.

Katun PN	Product Description
10105	Metric Hardware Kit

# Miscellaneous Supplies and Accessories

#### 3M™ Scour Pads



3M Scotch-Brite Pads are general-purpose, heavy-duty cleaning pads, ideal for cleaning clutch faces, corona wires and machine covers.

- Heavy-duty pads effectively remove burrs from roller shafts.
- Each pad measures 3 7/8" x 6 3/8".

Katun PN	Product Description	Pricing Unit
12647	3M Scotch-Brite Scour Pad	Priced per Box, 72 Pads per Box.
16471	3M Scotch-Brite Scour Pad	Priced per Pack, 3 Pads per Pack.

Order online 24 hours a day at www.katun.com

# Miscellaneous Supplies and Accessories

# 3М™ Таре



3M<sup>™</sup> Temflex<sup>™</sup> 1700 General Use Vinyl Electrical Tape is used for protective jacketing and harnessing. Abrasive and UV resistant. UL Listed and CSA Certified for 176°F (80°C). This black, 7-mil vinyl tape is the economical solution for less demanding indoor jobs.

Katun PN	Product Description
707205	3M Vinyl/Plastic Tape 1700

#### Adhesive



#### Super Glue®

World-famous Super Glue instantly bonds metal, rubber, plastics, ceramics, cardboard, cork, wood, and more!

- · Smooth application over large areas.
- 12 tubes per case.

Katun PN	Product Description
429	Super Glue Adhesive

# Disposable Gloves





- Gloves stretch to provide a snug fit; medium and large sizes available.
- · Recommended for handling all types of photoreceptors.
- 100 gloves per box.



Katun PN	Product Description	Pricing Unit
708060	Medium Disposable Latex Gloves	Priced per Box, 100 Gloves per Box.
708061	Large Disposable Latex Gloves	Priced per Box, 100 Gloves per Box.
708814	Medium Disposable Vinyl Gloves	Priced per Box, 100 Gloves per Box.
708826	Large Disposable Vinyl Gloves	Priced per Box 100 Gloves per Box

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# Miscellaneous Supplies and Accessories

# **Compartment Boxes**



Tuff-Tainers help you stay organized and protect valuable parts and components. They're made to resist most common chemicals and include snap latches and detachable lids.

- Large Tuff Tainer measures 9" x 4½" x 11½" with 15 dividers.
- Small Tuff Tainer measures 4" x 7" x 1" with 15 dividers.
- Parts not included.

Katun PN	Product Description
20661	Compartment Box

#### Katun Work Mat



Katun Technician Work Mat protects equipment from scratches, dirt, and grease. Cover your work area with this toner-resistant work mat. The work mat provides a safe, non-slip surface for placing tools and work materials.

- Measures 231/2" x 231/2".
- Eliminates the need for disposable work mats.
- · Features 3M, Snap-on, and Katun logos.
- Lightweight, durable material cleans easily and is long-lasting.

Katun PN	Product Description
21381	Katun Work Mat

#### Oilers - Precision



This handy, reusable, Precision Oiler features a 5½" angled brass spout ideal for lubricating hard-to-reach areas.

- · Nozzle twists shut tightly to prevent leaks.
- Fully compatible with liquid or dry lubricants.

	Katun PN	Product Description
	12161	A) Precision Oiler
ſ	16310	B) Valve Spout Oiler

Order online 24 hours a day at www.katun.com

# Miscellaneous Supplies and Accessories

#### **Plastic Bottles**



These reusable Plastic Bottles, made of Polyethylene, are ideal for storing and accessing isopropyl alcohol or other required liquids. Available in 4 oz and 8 oz size.

- Flip-top spouts seal bottles securely but open easily for use.
- Spray nozzles dispense a fine mist ideal for most cleaning applications.

Katun PN	Product Description
11649	Plastic Bottle w/Nozzle-8 oz
11650	Plastic Bottle w/Nozzle-4 oz
708019	Reusable Squeeze Bottle-4 oz
708020	Reusable Squeeze Bottle-8 oz

# Sqeeze Bottle



Reusable squeeze bottle - 8 oz.

Katun PN	Product Description
23056	8 OZ SQUEEZE BOTTLE - RC KIT

# **Multimeters and Testers**

# **Triplett Digital Meter**

For use in all triplett digital multimeter 9000 series, 48" test leads



Katun PN	Product Description
9000	Triplett Digital Multimeter -9000

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# **Multimeters and Testers**

# **Triplett Line Testers**



Line-Bug 4 Phone / LAN Line Tester

- · Tests standard telephone jacks and LAN jacks for connection to telephone system
- · Protect your Expensive LAN Tester!!! checks LAN Lines (RJ-45) wired to 568 A/B standard for damaging telephone line current
- Has both RJ-11 and RJ-45 style plugs
- · 4 Tri-Color (Red / Green / Amber) LED's indicate Current, Polarity, & Ringing / AC Voltage on each line
- Tests Single Line, 2 Line, 3 Line, or 4 Line jacks to USOC (telephone) standard
- RJ-45 test plug is selectable via front panel switch for USOC (telephone) or 568 (LAN) connection
- Compact design fits in shirt pocket
- Self powered no batteries required
- · Economical and Convenient
- · One Year Limited Warranty

Katun PN	Product Description
23165	Triplett Line Testers

#### Triplett Model 1101-B



#### Model 1101-B Compact Digitial Multimeter with Backlit Display and Temperature Test

- 31/2 digit, w/1999 max. reading
- · Bright, White Backlit display
- 19 Total Ranges/Functions
- AC/DC Voltage to 600 Volts
- DC Current to 10 AMPS
- Temperature Test from -4○ to 1832○ F
- Resistance Ranges from 200 Ohms to 2M Ohms
- Continuity Test
- Diode Test
- Transistor Test
- Auto Power Off
- Data Hold
- Ergonomic, Shock Absorbing Case with Stand
- Double Insulated Case
- · CAT I and II Rated
- Overload Protected
- Three Year Warranty
- Includes: Red Rubber Boot, Safety Test Leads with Screw-on Alligator Clips, K-Type Thermocouple Probe and 9 Volt Battery

Katun PN	Product Description
22118	Triplett Compact Digital Multimeter-1101-B

Order online 24 hours a day at www.katun.com

# **Multimeters and Testers**

# Triplett Model 2030C, Pocket-Sized



#### Model 2030-C Autoranging, Pocket-Sized DMM

- · 3¾ digit, 4000 count display
- · Auto / manual ranging
- · AC/DC volts to 600V
- · AC/DC current to 400mA
- · Resistance to  $40M\Omega$
- · CAT II 600V rating on voltage ranges
- · Capacitance test to 100µF
- Frequency range to 10KHz
- Duty cycle
- · Diode check
- · Continuity beeper
- · Relative mode
- · Data / range hold
- · Auto power off
- · Low battery indicator
- · One-year warranty

Katun PN	Product Description
22119	Triplett Digital Multimeter-2030C (Hand)

## Triplett Model 9045



#### 9045 RMS Autoranging Digital Multimeter

- 6000 Count Display
- 61 Segment Bargraph
- Blue Backlit LCD
- Auto / Manual Ranging
- DC Voltage Ranges to 1000V, AC Voltage Ranges to 750V
- AC/DC Current Ranges to 10A, Resistance Ranges to 60M
- Temperature Test (F-& C-Selectable)
- · Capacitance Ranges, Frequency Ranges
- Duty Cycle, Diode and Continuity Test
- · Auto Polarity, Relative Mode, Data Hold
- · Data Recording: Max/Min/Max-Min
- Flexible Auto Power Off
- · Splash Proof / Dust Proof Case
- · Overmolded, Shock Absorbing Case w/ Stand
- Safety designed to comply with IEC 1010-1
- CAT III 600 Volt / CAT II 1000 Volt Rated, Overload Protected
- Three Year Warranty
- Includes Safety Test Leads with Screw-On Alligator Clips, Thermocouple Probe & 9 Volt Battery

Katun PN	Product Description
22099	Triplett Digital Multimeter-9045 (RMS)

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# **Multimeters and Testers**

#### Triplett Model 9007



#### Model 9007 Digital Multimeter with HUGE 1.4 Inch Backlit Display and Capacitance Test

- 31 Measurement Ranges
- Huge 1.4" tall High Contrast LCD Display
- 3½ Digital Resolution (2000 Counts)
- High Performance Construction
- CAT IV Rated
- Protective Shock Absorbing Overmolded Shell
- · Built-in Stand and Test Lead Holders
- Voltage Ranges: AC to 700V, DC to 1000V
- AC/DC Current Ranges to 20 Amps
- Capacitance Ranges from 2nF to 20uF
- Resistance Ranges from 200 Ohms to 200M Ohms
- Diode Test
- · Continuity Beeper
- Auto Power Off
- · Fused mA and Amp Ranges
- Overload Protection
- Double Insulated
- CE Mark (EMC/LVD)
- · CAT I, II, III and IV Compliance
- · Three Year Warranty
- Includes: Safety Test Leads and 9 Volt Battery

Katun PN	Product Description
22105	Triplett Model 9007

# **Power Disturbance Protector**

#### Innovolt Power Protector 15



**NEW!** The best value in intelligent power protection, the PP 15/PP 20 is designed for HD TVs, audio components, computers, monitors, printers, copiers, home appliances, scanners, IT equipment and test equipment where 15 Amp or 20 Amp service is required.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Microprocessor based Power Grid Disturbance detection and protection.
- 2-Stage EMI/RFI Filtering.
- 3-Stage MOV Protection against Voltage Surges.
- 1-Network (RJ45) Protection Circuit.
- 1-Telephone (RJ11) Protection Circuit.
- 3-Power Outlets (2 back/1 front).
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39195	Innovolt PP 15 (15 Amp, 120 AC 50/60 Hz)

Order online 24 hours a day at www.katun.com

#### Innovolt Power Protector 20



**NEW!** The best value in intelligent power protection, the PP 15/PP 20 is designed for HD TVs, audio components, computers, monitors, printers, copiers, home appliances, scanners, IT equipment and test equipment where 15 Amp or 20 Amp service is required.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Microprocessor based Power Grid Disturbance detection and protection.
- 2-Stage EMI/RFI Filtering.
- 3-Stage MOV Protection against Voltage Surges.
- 1-Network (RJ45) Protection Circuit.
- 1-Telephone (RJ11) Protection Circuit.
- 3-Power Outlets (2 back/1 front).
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39196	Innovolt PP 20 (20 Amp, 120 AC 50/60 Hz)

# Innovolt Power Manager (PM 15-208/240)



**NEW!** The Power Manager provides "work horse" power protection for 208/240 Volt Office Automation or light industrial electronic equipment requiring 15A service. Bright LCD display shows total number of each type of disturbances protected against.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Ultra-fast protection against the most common disturbances.
- Microprocessor based Power Grid Disturbance detection and protection.
- 4-Stage EMI/RFI Filtering.
- · 3-Stage MOV Protection against Voltage Surges.
- 1-Network (RJ45) Protection Circuit.
- 1-Telephone (RJ11) Protection Circuit.
- 1 NEMA 6-20P for input, 1 NEMA 6-20R for output.
- Unconditional Replacement Guarantee, 100% Customer Satisfaction. Innovolt PM 15-208/240 (15 Amp, 208/240 AC, 50/60 Hz)

Katun PN	Product Description
39615	POWER MANAGER 208-240 VOLT/15 AMP

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# **Innovolt Power Manager 15**



**NEW!** The Power Manager provides robust power protection for HD TVs, audio components, computers, monitors, printers, copiers, home appliances, scanners, IT equipment, medical equipment and test equipment. Bright LCD display shows total number of each type of disturbances protected against.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Microprocessor based Power Grid Disturbance detection and protection.
- 4-Stage EMI/RFI Filtering.
- 3-Stage MOV Protection against Voltage Surges.
- 1-Network (RJ45) Protection Circuit.
- 1-Telephone (RJ11) Protection Circuit.
- 3-Power Outlets (2 back/1 front).
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39212	Innovolt PM 15 (15 Amp, 120 AC 50/60 Hz)

# **Innovolt Power Manager 20**



**NEW!** The Power Manager provides robust power protection for HD TVs, audio components, computers, monitors, printers, copiers, home appliances, scanners, IT equipment, medical equipment and test equipment. Bright LCD display shows total number of each type of disturbances protected against.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Microprocessor based Power Grid Disturbance detection and protection.
- 4-Stage EMI/RFI Filtering.
- · 3-Stage MOV Protection against Voltage Surges.
- 1-Network (RJ45) Protection Circuit.
- 1-Telephone (RJ11) Protection Circuit.
- 3-Power Outlets (2 back/1 front).
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39211	Innovolt PM 20 (20 Amp, 120 AC 50/60 Hz)

Order online 24 hours a day at www.katun.com

# Innovolt Power Manager (PM 30-240)



NEW! The Power Manager provides "work horse" power protection perfect for 240 Volt Office Automation or light Industrial electronic equipment requiring 30A service. Bright LCD display shows total number of each type of disturbances protected against.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Microprocessor based Power Grid Disturbance detection and protection.
- 4-Stage EMI/RFI Filtering.
- · 3-Stage MOV Protection against Voltage Surges.
- 1-Network (RJ45) Protection Circuit.
- 1-Telephone (RJ11) Protection Circuit.
- 1 NEMA 6-30R for input, 1 NEMA 6-30R for output.
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39210	Innovolt PM 30-240 (30 Amp, 240 AC 50/60 Hz) Locking
39523	Innovolt PM 30-240 (30 Amp, 240 AC 50/60 Hz) Non Locking

#### Innovolt Power Doctor II



NEW! Innovolt's Power Doctor II™ expands upon the diagnostic capabilities of all Innovolt Power Protection products, from the entry level Plug In Protector to the high power PM 30-240 featuring total compatability with OMD and La Crosse™ Operating System.

- · Optical communication from all Innovolt Power Products.
- USB Communication to any PC.
- · LCD Display.
- Auto Turn-ÓFF.
- Auto firmware and software management through the website.
- Personalized fields for data sets.
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39209	PD-II (3.6 Volt, Rechargeable Battery)

# Innovolt Power Manager 20 208/240



**NEW!** Uniquely equipped for high-powered loads, this Power Manager provides protection for 208/240 Volt office automation, as well as telecommunications and light industrial electronic equipment requiring 20 Amp service.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Microprocessor based Power Grid Disturbance detection and protection.
- · LCD display shows disturbance history.
- Ultra-fast reaction to dangerous Over Voltage
- 2-Stage EMI/RFI Filtering
- 1 NEMA 6-20P for input, 1 NEMA 6-20R for output.
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39214	Innovolt PM-20-208 (20 Amp, 208/240 Volt AC 50/60 Hz

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# Innovolt Plug In Protector (PIP-8)



**NEW!** Plug in Protector (PIP-8) is perfect for single outlet use such as HDTVs, audio components, computers, monitors, printers, copiers, home appliances, scanners, IT equipment, medical equipment, and test equipment with loads rated up to 8 Amps.

- Total protection to guard against the 5 Major Power Grid Disturbances; Voltage Sags, Over Voltage, Voltage Surges, Brownouts, and Power Outages.
- Industry leading protection against the most common disturbances.
- Ultra-fast reaction to dangerous Over Voltage.
- UOnboard Breaker for overload/short circuit protection.
- Unconditional Replacement Guarantee, 100% Customer Satisfaction.

Katun PN	Product Description
39213	Innovolt PIP-8 (8 Amp, 120v AC 50/60 Hz)

# **Surge Protection and Power Filters**

#### M4-EX



M4-EX Multi-Use AC -provides noise filtration/surge protection for all home/office equipment.

- Four AC outlets with transformer spacing
- Accepts add-on signal line modules to accommodate system expansion
- \$5,000,000 Connected Equipment Protection Policy Panamax will protect your equipment or we will repair or replace up to \$5,000,000!
- Lifetime Product Warranty The surge protector shall be free of any defects in design, materials, or workmanship, and Panamax will repair or replace any defective product.

Katun PN	Product Description
21350	Panamax M4-EX, 15 AMP

#### M8-EX



M8-EX- provides noise filtration/surge protection for all home/office equipment

- · Eight AC outlets with transformer spacing
- · Comes with an eight-foot power cord
- · Accepts add-on signal line modules to accommodate system expansion
- \$5,000,000 Connected Equipment Protection Policy Panamax will protect your equipment or we will repair or replace up to \$5,000,000! (Void outside U.S.A. and Canada. Full details and conditions available from Panamax or Katun.)
- · Lifetime Product Warranty The surge protector shall be free of any defects in design, materials, or workmanship, and Panamax will repair or replace any defective product.

Katun PN	Product Description
19811	Panamax MAX 8, 15 AMP

Order online 24 hours a day at www.katun.com

# Service Accessories



# **Surge Protection and Power Filters**

#### MAX 2 - 20 AMP



#### MAX® 2 20-AMP High-Current Protection

Space Saving Protection for High Current Copiers, Printers, and Amps

- · Protect or Disconnect™ Circuitry safeguards equipment against all surges. In the event of a catastrophic surge such as lightning, it completely disconnects AC power to connected equipment.
- Diagnostic lights for your safety.
- Features Protection OK, Ground OK, and Line Fault lights to keep you informed of AC outlet status at all times.
- · Plugs directly into 20A wall outlet.
- Protects two AC lines by easily plugging into wall. Side mounted outlets (1-15A, 1-20A) allow furniture to be moved closer to wall.
- · Lifetime Product Warranty The surge protector shall be free of any defects in design, materials, or workmanship, and Panamax will repair or replace any defective product.

Katun PN	Product Description
19813	Panamax MAX 2, 115V, 20 AMP (M2A20)

#### MAX In-Line 20 AMP



The Max In-Line® 20 AMP is designed for 208-240v single or split phase applications

· TowerMax/Allpath module compatible

Katun PN	Product Description
16303	Max In-Line 20 AMP

# MOD-CAT5 Signal Line Protection



MOD-CAT5 Signal Line Protection Module for CAT5 Ethernet is designed for high-speed data applications-networks. Use with data applications-networks including CAT 5, fast Ethernet, ATM, and other high-speed active transport devices up to 100 MHz per pair.

- · 8 wires protected (4 pairs); 19v Clamping; CAT5E compliant.
- · Included Accessories are mounting bracket & screws.
- · Expandable Customize your signal line protection with an unlimited number of modules.
- · Lifetime Limited Product Warranty Panamax warrants to the purchaser of this Panamax signal line protection module, that the unit shall be free of defects in design, material, or workmanship, and Panamax will repair or replace any defective unit.

Katun PN	Product Description
28644	Panamax MOD-CAT5

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# **Surge Protection and Power Filters**

#### M4LT-EX



M4T-EX Multi-Use AC - provides noise filtration/surge protection for all home/office equipment

- Solid-state telephone line protection
- Solid-state 100bT ethernet line protection
- Four AC outlets with transformer spacing
- Accepts add-on signal line modules to accommodate system expansion
- \$5,000,000 Connected Equipment Protection Policy Panamax will protect your equipment or we will repair or replace up to \$5,000,000!
- Lifetime Product Warranty The surge protector shall be free of any defects in design, materials, or workmanship, and Panamax will repair or replace any defective product.

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Katun PN	Product Description	
37660	Panamax M4LT-EX	

#### MD2



PANAMAX MD2 115V, 15 AMP-MD2 High-Current Protection Space Saving Protection for High Current Copiers, Printers, and Amps

- Protect or Disconnect<sup>TM</sup> Circuitry safeguards equipment against all surges. In the event of a catastrophic surge such as lightning, it completely disconnects AC power to connected equipment.
- Diagnostic lights for your safety.
- Features Protection OK, Ground OK, and Line Fault lights to keep you informed of AC outlet status at all times
- Plugs directly into 20A wall outlet.
- Protects two AC lines by easily plugging into wall. Side mounted outlets (1-15A, 1-20A) allow furniture to be moved closer to wall.
- \$100,000 Connected Equipment Protection Policy.
- Lifetime Product Warranty The surge protector shall be free of any defects in design, materials, or workmanship, and Panamax will repair or replace any defective product.

Katun PN	Product Description	
37457	Panamax MD2, 115v, 15 AMP	

Order online 24 hours a day at www.katun.com



# **Surge Protection and Power Filters**

#### MD2-TL



MAX® 2 TEL Home/Office Protection 115V, 15 AMP

- Protect or Disconnect™ Circuitry safeguards equipment against all surges. In the event of a catastrophic surge such as lightning, it completely disconnects AC power to connected equipment.
- Signal Perfect ™ Circuitry offers optimized signal line surge protection to ensure a clean clear signal.
- Three diagnostic lights for safety feature protection OK, ground OK, and line fault lights to keep you informed of AC outlet status at all times.
- One set in/out phone line connector.
- · Use with computers, modems and fax machines.
- Protects two AC lines by easily plugging into wall. Side mounted outlets allow furniture to be moved closer to wall.
- \$100,000 Connected Equipment Protection Policy.
- Lifetime Product Warranty guarantees Panamax standard surge protectors for life as part of a total commitment to customer satisfaction The surge protector shall be free of any defects in design, materials, or workmanship, and Panamax will repair or replace any defective product.

Katun PN	Product Description	
37456	Panamax MD2-TL, 115V, 15 AMP	

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# 2013 CATALOG

# Surge Protection and Power Filters

#### MIP-15LT



- Three 15 AMP AC Outlets.
- Firewall for Noise Enhanced neutral-to-ground noise filtration eliminates EMI/RFI noise contamination of the ground line.
- Automatic Voltage Monitoring (AVM) This power monitoring system acts as as a gate to prevent unsafe voltages (over and under).
- · GFCI Compatibility.
- Wiring Fault Safety Shutoff Detects improperly-wired outlet; if unsafe condition exists, the MAX ImagePro will not pass power to the connected equipment until wiring issue is resolved.
- Fax/Modem Protection.
- DSL Protection.
- 10 bt/100bt LAN Protection.
- CAT 5E Certified Network Protection.
- Protect-Or-Disconnect Circuitry.
- Full Array Of Diagnostic Lights.
- \$5,000,000 Connected Equipment Protection Policy Panamax will protect your equipment, or we will repair or replace up to \$5,000,000.
- Lifetime Product Warranty The surge protector shall be free of any defects in design, materials or workmanship and Panamax will repair or replace any defective product.

Katun PN	Product Description	
37661	Panamax MIP 15LT	

#### MIP-20LT



- Three AC Outlets; 20 AMP and/or 15 AMP compatible.
- Firewall for Noise Enhanced neutral-to-ground noise filtration eliminates EMI/RFI noise contamination of the ground line.
- Automatic Voltage Monitoring (AVM) This power monitoring system acts as as a gate to prevent unsafe voltages (over and under) from damaging sensitive electronic equipment.
- · GFCI Compatibility.
- Wiring Fault Safety Shutoff Detects improperly-wired outlet; if unsafe condition exists, the MAX ImagePro will not pass power to the connected equipment until wiring issue is resolved.
- Fax/Modem Protection.
- DSL Protection.
- 10 bt/100bt LAN Protection.
- CAT 5E Certified Network Protection.
- · Protect-Or-Disconnect Circuitry.
- Full Array Of Diagnostic Lights.
- \$5,000,000 Connected Equipment Protection Policy Panamax will protect your equipment, or we will repair or replace up to \$5,000,000.
- Lifetime Product Warranty The surge protector shall be free of any defects in design, materials or workmanship and Panamax will repair or replace any defective product

Katun PN	Product Description	
37659	Panamax MIP-20LT 120V – 20 AMP	

Order online 24 hours a day at www.katun.com

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

For the most up-to-date prices, refer to the Katun Online Catalog at www.katun.com

# Service Accessories



# **Test Patterns**

#### Katun Test Patterns



Katun Technical Test Patterns assist service technicians/engineers with copier setup, troubleshooting, and maintenance. Lexan Test Patterns are washable with mild soap and water. Test Pattern features include:

- Resolution charts and borderlines.
- · Grey scale and halftone samples.
- Ladder charts for image density adjustments.
- Continuous line/space array for checking fusing characteristics and pinpointing copy quality inconsistencies. Black and white-Lexan 8½" x 11" 10 per package (For use with b&w copiers) Cardstock 8½" x 11" 10 per package (For use with b&w and color copiers)

Katun PN	Product Description	Pricing Unit
305038	A) Test Pattern-B/W Lexan (8.5"x 11")	Priced per Envelope, 10 Test Patterns per Envelope.
305410	B) Test Pattern-Color Cardstock (8.5"x11")	Priced per Envelope, 10 Test Patterns per Envelope.

# **Tools, Hard Sided Cases**

#### Platt Polyethylene Deluxe Tool Case



The Platt Deluxe Polyethylene Tool Case is a high-quality hard-shell case that is constructed of durable, chemical-resistant polymers to retain its professional appearance year after year. Recessed key locks provide security when required, and leather "golf-grip" handle maximizes carrying comfort.

- Interior features document pocket and fixed bottom divider.
- · Molded-rib shell with black anodized frame.
- Includes adjustable divider system.
- Measures 18" x 13" x 6".
- One-year manufacturer's limited warranty.



Katun PN	Product Description	Pricing Unit
737617	Deluxe Polyethylene Platt Tool Case	Case only

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Tools, Hard Sided Cases**

#### Platt Polypropylene Tool Case



The Platt Polypropylene Tool Case is a black hard-shell case featuring durable extruded aluminum frame with castchrome key locks and cushioned handle.

- Interior includes document pockets for convenient storage of manuals and other paperwork.
- Measures 18" x 13" x 6".
- One-year manufacturer's limited warranty.

Katun PN	Product Description	Pricing Unit
737615	Polypropylene Platt Tool Case	Case only



#### Platt Polypropylene Tool Case w/Divider



The Platt Polypropylene Tool Case with Divider is a black hard-shell case that incorporates a bottom divider to keep contents from shifting during transport.

- Durable extruded aluminum frame with cast-chrome key locks and cushioned handle.
- Interior features document pocket for convenient storage of manuals and other paperwork.
- Measures 18" x 13" x 6".
- One-year manufacturer's limited warranty.

Katun PN	Product Description	Pricing Unit
14500	Polypropylene Platt Tool Case	Case only



Order online 24 hours a day at www.katun.com



#### Tools, Hard Sided Cases

#### Platt Supervisor's Tool Case



The Platt Supervisor's Tool Case is constructed of anodized aluminum with matching key locks and sturdy, full-length piano hinges. This durable polyethylene hard-shell case will retain its professional appearance under intensive use.

- Includes tool pallet, bottom dividers, and flat writing pallet.
- · Cushioned handle increases carrying comfort.
- Measures 20" x 15" x 6".
- · One-year manufacturer's limited warranty.



Katun PN	Product Description	Pricing Unit
10442	Polyethylene Platt Tool Case +Bottom Lid	Case only

#### **Tools, Soft Sided Cases**

#### CH Ellis® Sectional Zipper Tool Case



The Triple-Section Zipper Tool Case is easy to carry and use, this handy, highly durable case contains an attaché section, tool case section, and spacious inner section for secure storage. "Flap-down" outer sections and a double-zipper center section allow for outstanding accessibility.

- 36 conveniently arranged tool pockets allow easy access to tool of choice.
- · Heavy-duty construction protects contents from impact damage.
- · Built-in rings allow use of an included shoulder strap.
- Measures 19" x 141/2" x 10".

Katun PN	Product Description	Pricing Unit
13145	Triple Section Zipper Tool Case	Case only

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Tools, Soft Sided Cases**

#### CH Ellis Tool Case



This Tool Case with Laptop Storage is a functional case features 19 tool slots and padded pocket for a notebook computer inside, plus three exterior pockets. Get maximum storage in this heavy-duty nylon case.

- · Includes detachable shoulder strap.
- · Measures 18" x 13" x 3.5".
- · One-year manufacturer warranty.

Katun PN	Product Description	Pricing Unit
21384	Single Zipper Laptop/Tool Case	Case Only



#### Platt Advanced Zipper Case



The Platt Advanced Zipper Case is a durable, lightweight case. Keeps tools, documents, and accessories organized. Includes detachable shoulder strap.

- Interior has 29 stitched tool slots and pockets.
- One exterior pouch and one document pocket.
- 11" x 14" x 3½"; heavy-duty construction.
- One-year manufacturer's limited warranty.



Katun PN	Product Description	Pricing Unit
15800	Advanced Zipper Case	Case only

Order online 24 hours a day at www.katun.com



#### **Tools, Soft Sided Cases**

#### Platt Engineer Zipper Tool Case



The Platt Engineer Zipper Case is a rugged, lightweight case includes additional pockets for added carrying capacity and a detachable shoulder strap.

- Interior has 32 stitched tool slots and pockets.
- One exterior pouch and one document pocket.
- 11" x 14" x 3½"; heavy-duty construction.
- One-year manufacturer's limited warranty.

Katun PN	Product Description	Pricing Unit
9113	Zipper Tool Case	Case only



#### Platt Laptop/Notebook Case



The Platt Laptop Computer Tool Case is perfect for service engineers who need their laptop computer during service calls. This high-quality tool case has a durable Cordura nylon exterior with industrial zippers.

- Tool side includes 47 sewn interior pockets and three exterior pockets with hook and loop closures.
- · Attaché side has two pockets for files, manuals.
- Additional side padded pocket with a hook and loop closure for a laptop computer.
- New larger size 18" x 13" x 6".
- · Includes removable shoulder strap and carrying handle.
- · One-year manufacturer's limited warranty.

Katun PN	<b>Product Description</b>	Pricing Unit
16887	Laptop/Notebook Case	Case only

#### Platt Master Technician Tool Case



The Platt Master Technician Case is an ultra-slim, practical service case that provides maximum tool organization.

- Interior has 47 stitched tool pockets and convenient meter pouch.
- Three exterior pockets for fast-access items.
- · Includes detachable shoulder strap.
- 15" x 11" x 2"; stitched black Cordura with riveted pressure points.
- · One-year manufacturer's limited warranty.

Katun PN	Product Description	Pricing Unit
10223	Master Technician Zipper Tool Case	Case only

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### Tools, Soft Sided Cases

#### Platt Soft Sided Tool Case



The Platt Soft-Sided Tool Case is a versatile, soft-sided case that features a heavy-duty zipper, three expandable exterior pockets, and a detachable shoulder strap.

- 19" x 15 3/8" x 43/4"; stitched black Cordura.
- Includes velcro for securing pallets to the tool case.
- One-year manufacturer's limited warranty.

NOTE: Accommodates full-size tool pallets (not included).

Katun PN	Product Description	Pricing Unit
12751	Soft Sided Tool Case	Case only

#### Platt Zipper Tool Cases



The Platt Field Service Technician Case features a double-zipper case that stores a full complement of tools, accessories, and documents.

- Deluxe, divided interior keeps tools separate from documents and other items (39 tool slots).
- Three exterior pockets for fast-access items.
- · Includes detachable shoulder strap.
- 17" x 11" x 6"; stitched black Cordura with riveted pressure points.
- One-year manufacturer's limited warranty.

Katun PN	Product Description	Pricing Unit
10225	Field Serv. Technician Zipper Tool Case	Case only

#### **Tools, Tool Cases and Pallets**

#### CH Ellis Tool Case



The Wheeled Tool Case with Telescoping Handle - Transport your tools, laptop computer, and all your business necessities in one case. Four zippered sections with dozens of pockets provide storage for everything from floppy disks to multimeters to reference manuals. Padded laptop pouch is removable for even more space.

- High-strength nylon exterior with steel hardware.
- Measures 18" x 14" x 9".
- Concealed retractable handle extends to 39".
- Sturdy wheel housing; in-line skate ball bearing wheels.
- Built-in piggyback strap.
- Accommodates one or two 16½ x 11½ tool pallets. (Sold Seperately)
- One-year manufacturer's limited warranty.

Katun PN	Product Description	Pricing Unit
35009	Tool Case with Wheels/Telescoping Handle	Case only

Order online 24 hours a day at www.katun.com



#### **Tools, Tool Cases and Pallets**

#### CH Ellis® Tool Pallets



These tool pallets are designed for the use with the CH Ellis® Wheeled Tool Case (Katun PN 35009) Case will accommodate two palllets.

- PN 21358 pallet with 33 slots
- PN 21359 pallet with 20 slots

Katun PN	Product Description
21358	A) Tool Pallet for W600 Wheeled Tool Case
21359	B) Tool Pallet for W600 Wheeled Tool Case

#### **Platt Tool Pallets**









Platt Tool Case Pallets allow you to choose your preferred configuration from the versatile designs available. All these pallets feature securely stitched pockets, riveted at pressure points for maximum

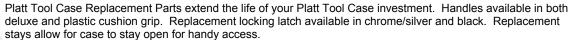
NOTE: Tools not included. Pallets fit 18" x 13" cases only.

Katun PN	Product Description	Pricing Unit
10564	A) Tool Case Pallet Set A - 48 total slots	Priced per Set, 2 Pallets per Set.
10565	B) Tool Case Pallet Set B - 36 total slots	Priced per Set, 2 Pallets per Set.
12660	C) Tool Pallet- Universal - 19 slots	Priced per Pallet

#### **Tool Case Replacement Parts**











- 18161 Replacement handle for PN 737615, 14500, and 10442.
- 18162 Replacement handle for PN 737617.

Katun PN	Product Description
18161	A) Plastic Cushion Grip Handle
18162	B) Deluxe Black Handle
18164	C) Lock-Black, 1 Lock Only
18165	D) Lock-Silver, 1 Lock Only

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# 2013 CATALOG

#### Tools, Kits

#### Advanced Copier Tool Set - Tools Only

Designed by service technicians for comprehensive office equipment service. Recommended for use with Platt Tool Cases and pallets.

Kit Contains:,(1) Screwdriver-Phillips #2 40mm,(1) Screwdriver-Phillips #2 200mm,(1) Screwdriver-Phillips #2 100mm,(1) Screwdriver-Phillips #1 75mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip 150mm x 6.5mm,(1) Screwdriver-Flat Tip/Phillips #1,(1) Screwdriver-Flat Tip 6"x1/4",(1) Plier-Needle Nose With Recoil Spring,(1) 3M Vinyl/Plastic Tape 1700,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Wrench Set-Metric Hex 1.5-5mm,(1) 2AA Cell Flashlight,(1) Spring Hook-Push/Pull,(1) Swiss Army Knife,(1) Spring Hook-Captive,(1) Reusable Squeeze Bottle,(1) Plastic Bottle w/Nozzle-4 oz,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Ruler-Steel Metric 15 cm,(1) Ruler-Steel Metric 15 cm,(1) Magnetizer/Demagnetizer,(1) Screwdriver Set-Miniature,(1) Plier-Vise Grip Curved Jaw 4",(1) Plier-Mini Straight,(1) Plier-Wire Stripper/Cutter,(1) Screwdriver-Screw Starter Combination,(1) Pickup Tool-Telescopic Magnetic,(1) Mirror-Round Pocket,(1) Dust Blower,(1) Wrench-Adjustable 6",(1) Level

Katun PN	Product Description	Pricing Unit
16237	Advanced Copier Tool Set - Tools Only	Priced per Tool Set, 32 Tools per Set.

#### Advanced Tool Kit - Deluxe Hard Side



Ensure your service technicians have every tool and accessory required for effective copier servicestored in a rugged Platt hard-sided tool case for maximum protection and portability. Featuring premiumquality tools and accessories from Snap-on and other trusted manufacturers, this kit will exemplify your operation's high level of service and strong attention to detail. Case is constructed of chemical-resistant polymers to retain professional appearance year after year.

Deluxe version features a Platt deluxe polyethylene tool case (PN 737617) with adjustable dividers and two tool pallets.

Kit Contains:,(1) Screwdriver-Phillips #2 40mm,(1) Screwdriver-Phillips #2 200mm,(1) Screwdriver-Phillips #2 100mm,(1) Screwdriver-Phillips #1 75mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip 150mm x 6.5mm,(1) Screwdriver-Flat Tip/Phillips #1,(1) Plier-Cutter with Recoil Spring,(1) Plier-Needle Nose With Recoil Spring,(1) 3M Vinyl/Plastic Tape 1700,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Wrench Set-Metric Hex 1.5-5mm,(1) 2AA Cell Flashlight,(1) Spring Hook-Push/Pull,(1) Swiss Army Knife,(1) Spring Hook-Captive,(1) Reusable Squeeze Bottle,(1) Plastic Bottle w/Nozzle-4 oz,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Ruler-Steel Metric 15 cm,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Screwdriver Set-Miniature,(1) Plier-Vise Grip Curved Jaw 4",(1) Plier-Mini Straight,(1) Plier-Wire Stripper/Cutter,(1) Screwdriver-Screw Starter Combination,(1) Pickup Tool-Telescopic Magnetic,(1) Mirror-Round Pocket,(1) Dust Blower,(1) Wrench-Adjustable 6",(1) Level,(1) Deluxe Polypropylene Platt Tool Case

Katun PN	Product Description	Pricing Unit
17807	Advanced Copier Tool Kit - Deluxe H.S.	Priced per Tool Kit, 32 Tools per Kit

Order online 24 hours a day at www.katun.com



#### Tools, Kits

#### Advanced Tool Kit - Hard Side



Ensure service technicians have every tool and accessory required for effective copier service. This Advanced Copier Tool Kit features a hard-sided tool case and 32 high quality tools and accessories in two pallets.

Platt Polypropylene Case (PN 737615) was designed by service technicians.

Kit Contains:,(1) Screwdriver-Phillips #2 40mm,(1) Screwdriver-Phillips #2 200mm,(1) Screwdriver-Phillips #2 100mm,(1) Screwdriver-Phillips #1 75mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip 150mm x 6.5mm,(1) Screwdriver-Flat Tip/Phillips #1,(1) Plier-Cutter with Recoil Spring,(1) Plier-Needle Nose With Recoil Spring,(1) 3M Vinyl/Plastic Tape 1700,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Wrench Set-Metric Hex 1.5-5mm,(1) 2AA Cell Flashlight,(1) Spring Hook-Push/Pull,(1) Swiss Army Knife,(1) Spring Hook-Captive,(1) Reusable Squeeze Bottle,(1) Plastic Bottle w/Nozzle-4 oz,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Ruler-Steel Metric 15 cm,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Screwdriver Set-Miniature,(1) Plier-Vise Grip Curved Jaw 4",(1) Plier-Mini Straight,(1) Plier-Wire Stripper/Cutter,(1) Screwdriver-Screw Starter Combination,(1) Pickup Tool-Telescopic Magnetic,(1) Mirror-Round Pocket,(1) Dust Blower,(1) Wrench-Adjustable 6",(1) Level,(1) Polypropylene Platt Tool Case

Katun PN	Product Description	Pricing Unit
15796	Advanced Copier Tool Kit - Hard Side	Priced per Tool Kit, 32 Tools per Kit.

#### Advanced Tool Kit - Soft Side



The Platt Advanced Zipper Case will ensure your service technicians have every tool and accessory required for effective copier service. Stored in a durable Platt soft-sided tool case for maximum protection and portability. Featuring premium-quality tools and accessories from Snap-on and other trusted manufacturers, this kit will exemplify your operation's high level of service and strong attention to detail.

Platt Advanced Zipper Case (PN 15800) was designed to be both lightweight and durable.

Kit Contains: (1) Advanced Zipper Case,(1) Screwdriver-Phillips #2 40mm,(1) Screwdriver-Phillips #2 200mm,(1) Screwdriver-Phillips #2 100mm,(1) Screwdriver-Phillips #1 75mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip/Phillips #1,(1) Plier-Cutter with Recoil Spring,(1) Plier-Needle Nose With Recoil Spring,(1) 3M Vinyl/Plastic Tape 1700,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Wrench Set-Metric Hex 1.5-5mm,(1) 2AA Cell Flashlight,(1) Spring Hook-Push/Pull,(1) Swiss Army Knife,(1) Spring Hook-Captive,(1) Reusable Squeeze Bottle,(1) Plastic Bottle w/Nozzle-4 oz,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Ruler-Steel Metric 15 cm,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Screwdriver Set-Miniature,(1) Plier-Vise Grip Curved Jaw 4",(1) Plier-Mini Straight,(1) Plier-Wire Stripper/Cutter,(1) Screwdriver-Screw Starter Combination,(1) Pickup Tool-Telescopic Magnetic,(1) Mirror-Round Pocket,(1) Dust Blower,(1) Wrench-Adjustable 6",(1) Level

Katun PN	Product Description	Pricing Unit
15797	Advanced Copier Tool Kit - Soft Side	Priced per Tool Kit, 32 Tools per Kit.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# 2013 CATALOG

#### Tools, Kits

#### Deluxe Technician Tool Kit - Hard Side



The Deluxe Technician Kit includes 43 tools and accessories in Platt polypropylene case with pallets.

This kit offers the ultimate in organization for the service professional. Platt Polypropylene Case (PN 737615) was designed by service technicians.

Kit Contains:,(1) Screwdriver Set-Miniature,(1) Screwdriver-Potentiometer Adjuster,(1) Screwdriver-Ball Hex Tip 2.5mm,(1) Screwdriver-Ball Hex Tip 2 mm,(1) Screwdriver-Flat Tip 6"x1/4",(1) Screwdriver-Flat Tip 4"x1/8" Thin Blade,(1) Screwdriver-Flat Tip 3"x1/8" Mini,(1) Screwdriver-Flat Tip 1 1/2"x1/4",(1) Screwdriver-Phillips #1 3" Thin Blade,(1) Screwdriver-Phillips #2 8",(1) Screwdriver-Phillips #2 4",(1) Screwdriver-Phillips #2 2",(1) Nut Driver-7mm,(1) Nut Driver-8mm,(1) Plier-Mini Straight,(1) Plier-Cutter Tapered True-Flush,(1) Plier-Needle Nose With Cutter,(1) Plier-Wire Stripper/Cutter,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Wrench-Adjustable Joint/Pipe 4 1/2",(1) Wrench-Adjustable 6",(1) Wrench Set-Metric Hex 1.5-5mm,(1) Wrench-Midget Fd 5.5mm 6 Pt,(1) Wrench-Midget Fd 7 mm 12 Pt,(1) Plier-Vise Grip Curved Jaw 4",(1) Screwdriver-Screw Starter Combination,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Mirror-Round Pocket,(1) Hammer, Ball Peen Hickory Handle 4 Oz,(1) Level,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Mini Knife,(1) Spring Hook-Push/Pull,(1) Spring Hook-Captive,(1) Ruler-Steel Metric 15 cm,(1) 3M Vinyl/Plastic Tape 1700,(1) Reusable Squeeze Bottle,(1) Compartment Box,(1) Mini Maglite AAA,(1) Polypropylene Platt Tool Case,(1) Tool Case Pallet Set B,(1) Plier-Needle Nose Duck Bill Comfort Grip

Katun PN	Product Description F	Pricing Unit
9110	Deluxe Technician Tool Kit w/Platt Case	Priced per Tool Kit, 43 Tools per Kit.
14503	Deluxe Tool Set - Tools Only	Priced per Tool Set, 43 Tools per Set.

#### Essential Tool Kit - Hard Side



Essential Copier Tool Kits provide your service technicians with a variety of tools and accessories they need for effective copier service at an extremely attractive price. Featuring premium-quality tools and accessories from Snap-on and other trusted manufacturers -stored in a rugged Platt hard-sided tool case- this kit will enhance your service operation's efficiency.

Platt Polypropylene Case (PN 737615) includes 17 frequently used tools and accessories, listed below:

Kit Contains:,(1) Polypropylene Platt Tool Case,(1) Screwdriver-Phillips #2 40mm,(1) Screwdriver-Phillips #2 200mm,(1) Screwdriver-Phillips #2 100mm,(1) Screwdriver-Phillips #1 75mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip 150mm x 6.5mm,(1) Screwdriver-Flat Tip/Phillips #1,(1) Plier-Cutter with Recoil Spring,(1) Plier-Needle Nose With Recoil Spring,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Spring Hook-Push/Pull,(1) Wrench Set-Metric Hex 1.5-5mm,(1) Ruler-Steel Metric 15 cm,(1) 2AA Cell Flashlight,(1) Brush Sash,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Magnetizer/Demagnetizer

Katun P	N Product Description	Pricing Unit
15799	Essential Copier Tool Kit- Hard S	Side Priced per Tool Kit, 17 Tools per Kit.

Order online 24 hours a day at www.katun.com



#### Tools, Kits

#### Essential Tool Kit - Soft Side



Essential Copier Tool Kits provide your service technicians with a variety of tools and accessories they need for effective copier service at an extremely attractive price. Featuring premium-quality tools and accessories from Snap-on and other trusted manufacturers, this kit will enhance your service operation's efficiency.

Platt Advanced Zipper Case (PN 15800) includes 17 of the most frequently used tools and accessories.

Kit Contains:,(1) Polypropylene Platt Tool Case,(1) Screwdriver-Phillips #2 40mm,(1) Screwdriver-Phillips #2 200mm,(1) Screwdriver-Phillips #2 100mm,(1) Screwdriver-Phillips #1 75mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip 150mm x 6.5mm,(1) Screwdriver-Flat Tip/Phillips #1,(1) Plier-Cutter with Recoil Spring,(1) Plier-Needle Nose With Recoil Spring,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Spring Hook-Push/Pull,(1) Wrench Set-Metric Hex 1.5-5mm,(1) Ruler-Steel Metric 15 cm,(1) 2AA Cell Flashlight,(1) Brush Sash,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Magnetizer/Demagnetizer

Katun PN	Product Description	Pricing Unit
15798	Essential Copier Tool Kit- Soft Side	Priced per Tool Kit, 17 Tools per Kit.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### Tools, Kits

#### Essential Tool Set - Tools Only

Provide your service technicians with a variety of tools and accessories they need for effective copier service at an extremely attractive price. Featuring premium-quality tools and accessories from Snap-on and other trusted manufacturers. Tools Only.

Kit Contains:,(1) Screwdriver-Phillips #2 40mm,(1) Screwdriver-Phillips #2 200mm,(1) Screwdriver-Phillips #2 100mm,(1) Screwdriver-Phillips #1 75mm,(1) Screwdriver-Flat Tip 100mm x 3.5mm,(1) Screwdriver-Flat Tip 150mm x 6.5mm,(1) Screwdriver-Flat Tip/Phillips #1,(1) Plier-Cutter with Recoil Spring,(1) Plier-Needle Nose With Recoil Spring,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Spring Hook-Push/Pull,(1) Wrench Set-Metric Hex 1.5-5mm,(1) Ruler-Steel Metric 15 cm,(1) 2AA Cell Flashlight,(1) Brush Sash,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Magnetizer/Demagnetizer

Katun PN	Product Description	Pricing Unit
16238	Essential Copier Tool Set - Tools Only	Priced per Tool Set, 17 Tools per Set.

#### Master Technician Tool Kit - Hard Side



The Platt Master Technician Tool Kit is an ultra-deluxe solution that provides maximum tool organization. Featuring 45 tools and accessories and a Platt Deluxe high quality hard shell case designed to retain its professional appearance year after year.

Platt Deluxe Polyethylene Case (PN 737617) was designed for durablity and long lasting use.

Kit Contains:,(1) Screwdriver Set-Miniature,(1) Screwdriver-Potentiometer Adjuster,(1) Screwdriver-Ball Hex Tip 2.5mm,(1) Screwdriver-Ball Hex Tip 2 mm,(1) Screwdriver-Flat Tip 6"x1/4",(1) Screwdriver-Flat Tip 4"x1/8" Thin Blade,(1) Screwdriver-Flat Tip 3"x1/8" Mini,(1) Screwdriver-Flat Tip 1 1/2"x1/4",(1) Screwdriver-Phillips #2 8",(1) Screwdriver-Phillips #2 2",(1) Screwdriver-Magnetic Ratcheting 4",(1) Nut Driver-7mm,(1) Nut Driver-8mm,(1) Plier-Mini Straight,(1) Plier-Mini Curved,(1) Plier-Cutter Tapered True-Flush,(1) Plier-Needle Nose Duck Bill Comfort Grip,(1) Plier-Needle Nose With Cutter,(1) Plier-Wire Stripper/Cutter,(1) Retaining Ring Plier-Interchangeable Tip,(1) Wrench-Adjustable Joint/Pipe 4 1/2",(1) Wrench-Adjustable 6",(1) Wrench Set-Metric Hex 1.5-5mm,(1) Wrench-Midget Fd 5.5mm 6 Pt,(1) Wrench-Midget Fd 7 mm 12 Pt,(1) Plier-Vise Grip Curved Jaw 4",(1) Screwdriver-Screw Starter Combination,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Pickup Tool-Telescopic Magnetic,(1) Mirror-Round Pocket,(1) Hammer, Ball Peen Hickory Handle 4 Oz,(1) Pocket Knife,(1) Premium Clip Tool,(1) Dust Blower,(1) Level,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Spring Hook-Push/Pull,(1) Spring Hook-Captive,(1) 3M Vinyl/Plastic Tape 1700,(1) Reusable Squeeze Bottle,(1) Compartment Box (Katun Logo),(1) Mini Maglite AAA,(1) Deluxe Polyethylene Platt Tool Case,(1) Tool Case Pallet Set B

Katun PN	Product Description	Pricing Unit
9111	Master Technician Tool Kit - Hard Side	Priced per Tool Kit, 45 Tools per Kit.

Order online 24 hours a day at www.katun.com



#### Tools, Kits

#### Technician Tool Kit - Soft Side



The Soft-Sided Technician Kit contains 32 tools and accessories in a Platt zipper case.

Platt Engineer Zipper Tool Case (PN 9113) was designed for light weight durablity.

Kit Contains:,(1) Screwdriver Set-Miniature,(1) Screwdriver-Potentiometer Adjuster,(1) Screwdriver-Ball Hex Tip 2.5mm,(1) Screwdriver-Ball Hex Tip 2 mm,(1) Screwdriver-Flat Tip 6"x1/4",(1) Screwdriver-Flat Tip 4"x1/8" Thin Blade,(1) Screwdriver-Flat Tip 3"x1/8" Mini,(1) Screwdriver-Flat Tip 1 1/2"x1/4",(1) Screwdriver-Phillips #1 3" Thin Blade,(1) Screwdriver-Phillips #2 8",(1) Screwdriver-Phillips #2 4",(1) Screwdriver-Phillips #2 2",(1) Plier-Mini Straight,(1) Plier-Cutter Tapered True-Flush,(1) Plier-Needle Nose Duck Bill Comfort Grip,(1) Plier-Needle Nose With Cutter,(1) Plier-Wire Stripper/Cutter,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Wrench-Adjustable Joint/Pipe 4 1/2",(1) Wrench-Adjustable 6",(1) Wrench Set-Metric Hex 1.5-5mm,(1) Wrench-Midget Fd 5.5mm 6 Pt,(1) Wrench-Midget Fd 7 mm 12 Pt,(1) Screwdriver-Screw Starter Combination,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Mirror-Round Pocket,(1) Level,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Mini Knife,(1) Spring Hook-Push/Pull,(1) Ruler-Steel Metric 15 cm,(1) Zipper Tool Case

Katun PN	Product Description	Pricing Unit
9109	Technician Tool Kit with Zipper Case	Priced per Tool Kit, 32 Tools per Kit.

#### Universal Copier Tool Kit - Soft Side



This Soft-Sided Universal Tool Kit includes 19 tools and accessories in a Platt zipper case.

Platt Zipper Case (PN 9113) was designed for light weight durability.

Kit Contains:(1) Screwdriver-Potentiometer Adjuster,(1) Screwdriver-Flat Tip 6"x1/4",(1) Screwdriver-Flat Tip 4"x1/8" Thin Blade,(1) Screwdriver-Phillips #1 4 13/16" Pocket,(1) Screwdriver-Phillips #2 8",(1) Screwdriver-Phillips #2 4",(1) Screwdriver-Phillips #2 2",(1) Plier-Cutter Tapered True-Flush,(1) Plier-Needle Nose With Cutter,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Wrench Set-Metric Hex 1.5-5mm,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Level,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Spring Hook-Push/Pull,(1) Spring Hook-Captive,(1) Ruler-Steel Metric 15 cm,(1) Mini Maglite AA

Katun PN	Product Description	Pricing Unit
14506	Universal Copier Tool Kit	Priced per Tool Kit, 19 Tools per Kit.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### Tools, Kits

#### Universal Copier Tool Set - Tools Only

Professional Technician Tool Kits provides your service technicians with the basic tools and accessories they need for effective copier service at an extremely attractive price. Featuring 19 premium-quality tools and accessories. Tools Only.

Kit Contains:(1) Screwdriver-Potentiometer Adjuster,(1) Screwdriver-Flat Tip 6"x1/4",(1) Screwdriver-Flat Tip 4"x1/8" Thin Blade,(1) Screwdriver-Phillips #1 4 13/16" Pocket,(1) Screwdriver-Phillips #2 8",(1) Screwdriver-Phillips #2 4",(1) Screwdriver-Phillips #2 2",(1) Plier-Cutter Tapered True-Flush,(1) Plier-Needle Nose With Cutter,(1) Retaining Ring Plier-Fixed Tip Convertib,(1) Wrench Set-Metric Hex 1.5-5mm,(1) Feeler Gauge-Metric 0.05-1.00mm,(1) Level,(1) Brush Sash,(1) Magnetizer/Demagnetizer,(1) Spring Hook-Push/Pull,(1) Spring Hook-Captive,(1) Ruler-Steel Metric 15 cm,(1) Mini Maglite AA

Katun PN	Product Description	Pricing Unit
12658	Universal Copier Tool Set - Tools Only	Priced per Tool Set, 19 Tools per Set.

#### **Tools, Other Tools and Accessories**

#### Clip Tools



#### **Deluxe Clip/Ring Tool**

Quality, precision tool constructed of stainless steel. Unique design enables technicians to easily install and remove clips/rings. 63/4" in length.

#### Standard Clip/Ring Tool

Features a knurled handle that improves grip when setting and removing clips/rings. Stainless steel construction provides durability. 8½" in length.

Katun PN	Product Description
16239	A) Deluxe Clip Tool
16240	B) Standard Clip Tool

Order online 24 hours a day at www.katun.com

#### **Dust Blower**



This handy Dust Blower tool helps you get to those hard to reach places. Just squeeze to blow debris away while brushing. 1 1/8" bristles,  $5\frac{1}{2}$ " total length.

Katun PN	Product Description
9124	Dust Blower

#### **Dusting Brushes**



These sash brushes help remove debris in areas that are difficult to access. Medium is 8  $\frac{1}{2}$ " total length with  $\frac{1}{2}$ " bristles and large is 9  $\frac{1}{2}$ " total length with 2" bristles.

Katun PN	Product Description
17495	Brush Sash, Large
9118	Brush Sash, Medium

#### **E-ring Tools**



This E-Ring Tool is ideal for removing and installing E-rings. Puller hook retracts into housing when not in use. 6 13/16" in length.

Katun PN	Product Description
9074	E-ring Tool

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### File Set



Needle File Set includes twelve 51/2" Swiss pattern files in assorted shapes, double cut for sharper, faster cutting.

Katun PN	Product Description	Pricing Unit
17491	Needle File Set, 12 pc	Priced per Set, 12 Files per Set.

#### Gauges



Feeler Gauge with 20 nonmagnetic blades, from 0.05 mm to 1.00 mm; 3" overall length.

Katun PN	Product Description
9036	Feeler Gauge-Metric 0.05-1.00mm

#### Gerber® Knives



These L.S.T.® Fine Edge knives by Gerber feature:

- Lightweight synthetic handle
- Tactile texturing on handle
- Lock-back design
- Blade Material: 420HC Stainless Steel
- Handle Material: Glass-filled nylon
- Blade Style: Drop Point
- Blade Type: Fine

#### L.S.T.® Fine Edge

Overall Length:  $\tilde{6}.1$ ", Length Closed: 3.61", Length of Blade: 2.63", Weight: 1.2 oz. PN 012752

#### Ultralight L.S.T.® Fine Edge

Overall Length: 4.62", Length Closed: 2.65", Length of Blade: 1.96", Weight: 0.6 oz. PN 012753

Katun PN	Product Description
12752	Pocket Knife Fine Edge
12753	Pocket Knife

Order online 24 hours a day at www.katun.com



#### Katun Magnetic Nut Driver



This Katun 5.5mm Magnetic Nut Driver is a must! 5.5mm hexagon head Phillips screws are common in many office machines from Canon, Ricoh, and others. Katun worked with Wiha to develop this exclusive nut driver specifically for office equipment technicians to use on service calls. The 10" blade enables technicians to reach screws not easily accessible with conventional tools. The large, ergonomic grip handle requires less force, yet achieves 40% more torque than conventional handles saving time and lessening stress on hands and wrists.

- · Solid molded core with soft outer cushion grip
- · Handle is molded directly to the blade for a permanent bond
- · Super-hardened blade for unmatched durability
- · Magnetic tip prevents screw loss during service

Katun PN	Product Description
19870	Katun Magnetic Nut Driver-5.5mm

#### **Knives**



Victorinox ® Swiss Army Knife

Famous premium-quality combination tool with Katun logo on the handle. Made in Switzerland. Closed length is 3".

- Includes large- and small-blade knives, can opener/small screwdriver, bottle opener/large screwdriver, wire stripper, reamer, Phillips screwdriver, key ring, tweezers, and toothpick.
- All tools are made of premium-quality stainless steel for a lifetime of heavy use.
- · Lifetime manufacturer's limited warranty.

Katun PN	Product Description
14497	Swiss Army Knife

#### Level

Level 5" in length. This handy 5" long level is pocket sized and a great addition for any tool kit.



Katun PN	Product Description
009117	Level

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### Leatherman® Tools



#### Leatherman® Micra Tool™

So small and lightweight you'll hardly notice it's on hand until you need it. Incorporates 10 useful tools, including scissors, clip point knife, tweezers, file, Phillips/large flat tip screwdriver, small/medium flat tip screwdrivers, bottle opener, ruler, and lanyard attachment.

- Closes to just 2½" in length, weighs just 1.5 oz.
- The perfect addition to any key chain.



#### Leatherman<sup>®</sup> Wave Tool™

This extremely versatile 100% stainless-steel tool is ideal for professional service engineers. Includes wire cutters, scissors, screwdrivers, wire strippers, knives, and more. Rounded handles make this the most comfortable Leatherman tool ever. Made in the U.S.A. and comes with a 25-year guarantee.

- Closes to 4"; weighs 8 oz.
- Includes 18 highly useful tools.
- Features one-handed locking knife blades.
- Four "outside" blades are accessible without opening the tool.
- Premium nylon sheath included.

Katun PN	Product Description
15338	A) Leatherman Micra Tool
26274	B) The Leatherman Wave

#### Magnetic Pickup Tool



This 5 ¼" magnetic pickup tool extends to 17 ¾". Use it to retreive screws or other small metal parts. Comes with a pocket clip.

Katun PN	Product Description
9037	Pickup Tool-Telescopic Magnetic

Order online 24 hours a day at www.katun.com

#### Magnetizer/Demagnetizer



#### Magnetizer/Demagnetizer (not pictured)

 Attaches to screwdriver to magnetize or demagnetize the tip. PN 9119

#### Wiha Magnetizer/ Demagnetizer

Compact, box-style device works on screwdriver blades and other steel items.
 PN 11525

Katun PN	Product Description
11525	Wiha Magnetizer/Demagnetizer
9119	Magnetizer/Demagnetizer

#### Round Mirror



Pocket Mirror handle extends from  $4\frac{1}{2}$ " to 17".  $1\frac{1}{4}$ "-diameter mirror. Hinged mechanism allows 360° adjustment. Includes pocket clip.

Katun PN	Product Description
9039	Mirror-Round Pocket

#### Ratcheting Screwdriver Bits



Katun PN	Product Description	Pricing Unit
9806	Screwdriver Bit-Phillips #2 ACR	Priced per Bag, 5 Bits per Bag.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Soldering Tools**



Soldering Iron and Accessories: Compact 30-watt soldering iron with 60" cord is portable for on-site use. U.L. listed.

Katun PN	Product Description
12849	C) Desoldering Tool
9061	A) Soldering Iron - 115V
9121	B) Solder Rosin 40/60

#### **Spring Hooks**



#### Captive Spring Hook

Spring loaded hook is exposed by depressing plunger on top of tool. Internal spring retracts hook automatically. This hook is ideal for capturing corona wires, springs or parts and holding them. 7" long. PN 9072

#### **Premium Push/Pull Spring Hook**

Durable, long-life stainless steel construction, with knurled grip to eliminate tool slippage. 8" in length. PN 12845

Katun PN	Product Description
12845	B) Spring Hook-Push/Pull Premium
9072	A) Spring Hook-Captive

#### Steel Rulers

В



This Blue-Point 15cm steel metric ruler by Snap-on is graduated to .5 mm. 15 cm metric ruler.

Katun PN	Product Description
9188	Ruler-Steel Metric 15 cm

Order online 24 hours a day at www.katun.com

#### **Tools, Pliers, Cutters and Wrenches**

#### Pliers - Wrenches



Katun pliers and wrenches offer the right tool for the job.

Katun PN	Product Description
17493	Katun Duck Bill Pliers-7"

#### Pliers - Retaining Ring



#### Blue Point Interchangeable Retaining Ring Pliers

Easily converts for internal or external use.

- · Five interchangeable tips included for versatility.
- Sizes: 0.023" 0°, 0.036" 0°, 0.036" 90°, 0.047" 0°, and 0.047" 90°. PN 9068



#### **Snap-on Retaining Ring Fixed Tip Pliers**

PN 9120

Easily converts for internal or external use.

• 53/4" overall length; tip size 0.038".



#### PN 12101

Ideal for installing and removing internal and external retaining rings. Unique dial feature allows quick conversion.

- Measures 5¾" in length, with an 18° tip angle.
- · Spring-loaded to prevent hand fatigue.

Katun PN	Product Description
12101	C) Retaining Ring Plier-Fixed Tip Convertib
9068	A) Retaining Ring Plier-Interchangeable Tip
9120	B) Retaining Ring Plier-Fixed Tip Convertib

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Tools, Pliers, Cutters and Wrenches**

#### Pliers - Cutters



#### Katun Electronic Service Cutter and Side Cutter

Premium-quality tools ideal for precision work with small electronic components.

- Recoil spring keeps jaws open to prevent hand fatigue
- Black foam handles offer optimum comfort and a slip-resistant grip
- Made in the USA, lifetime warranty

PN 15534, 4 1/2" total length.



#### **Katun Side Cutters**

- Heavy-duty stainless steel construction, with polished chrome finish, withstands years of intensive use.
- Specially designed black foam handgrips provide maximum comfort.
- Made in the USA, lifetime warranty

PN 15536, 5" total length.



#### **Snap-on Electronic Service Side Cutter**

Tapered, flush-cutting head. Wire spring keeps jaws open to prevent user hand fatigue.

- Blades designed to relieve pressure and extend life of cutting edges.
- Cushioned electrostatic discharge (ESD) handles offer optimum comfort and a slip-resistant grip. PN 10037, 4 3/8" total length.

Katun PN	Product Description
10037	C) Plier-Cutter Tapered True-Flush
15534	A) Plier-Cutter with Recoil Spring
15536	B) Plier-Cutter Side

#### Pliers - Mini



Curved Mini-Pliers or Straight Mini-Pliers made of high-quality stainless steel, with locking grip to grasp small objects with proper pressure. Forceps style, available in 7" length mini-pliers, and in a smaller size 4½" length for tight spaces.

Katun PN	Product Description
17496	Plier-Mini Straight 4.5"
17497	Plier-Mini Curved 4.5"
9033	Plier-Mini Straight 7"
9034	Plier-Mini Curved 7"

Order online 24 hours a day at www.katun.com



#### **Tools, Pliers, Cutters and Wrenches**

#### Pliers - Needle Nose



#### Snap-on Electronic Service Needle-Nose Pliers

Ideal pliers for electrical and electronic work involving small components.

- Perfectly aligned jaw tips and machined teeth provide excellent grip strength and precision.
- · Rounded jaw edges loop and bend wire without nicking it.
- Cushioned ESD handles offer optimum comfort and a slip-resistant grip.

PN 9770, 6 9/16" total length, 2 3/16" jaw length

PN 10036, 7 3/16" total length, 21/4" jaw length

PN 10106, 73/4" total length, 1 5/16" jaw length

#### **Katun Electronic Needle-Nose Pliers**

Heavy-duty premium-quality tools ideal for precision work with small electronic components.

- · Recoil spring keeps jaws open to prevent hand fatigue
- Black foam handles offer optimum comfort and a slip-resistant grip
- Serrated jaws
- · Made in the USA, lifetime warranty

PN 15535, 5" total length

PN 15537, 6½" total length

PN 16910, 6" total length

Katun PN	Product Description
10036	B) Plier-Needle Nose With Cutter
10106	C) Plier-Needle Nose Duck Bill Comfort Grip
15535	D) Plier-Needle Nose With Recoil Spring
15537	E) Plier-Needle Nose
16910	F) Plier-Needle Nose Extended Reach 6"
9770	A) Plier-Needle Nose Long Serrated

#### Wrench Sets







Bondhus<sup>™</sup> Hex Wrench Sets feature ball-type wrenches that are easily inserted into hex fasteners at angles up to 25°. Ideal for applications where many wrench sizes are required. Patented Bondhex<sup>™</sup> key case allows wrenches to slide easily into indexed slots.

PN 12065 9-piece Hex Set (Metric) Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, and 10 mm.

PN 12064 10-piece Hex Set (U.S.) Sizes: 1/16," 5/64," 3/32," 7/64," 1/8," 9/64," 5/32," 3/16," 7/32," and 1/4".

PN 9123 6-piece Hex Set (Metric) Sizes: 1.5, 2, 2.5, 3, 4, and 5 mm.

Katun PN	Product Description	Pricing Unit
12064	B) Wrench Set-US Hex 1/16"-1/4"	Priced per Pkg., 10 Wrenches per Pkg.
12065	A) Wrench Set-Metric Hex 1.5-10mm	Priced per Pkg., 9 Wrenches per Pkg.
9123	C) Wrench Set-Metric Hex 1.5- 5mm	Priced per Pkg., 6 Wrenches per Pkg.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

# 2013 CATALOG

#### Tools, Screwdrivers

#### Flat Tip Screwdrivers



#### **Snap-on Flat Tip Screwdrivers**

Quality Snap-on flat tip screwdrivers provide superior performance removing and inserting office machine fasteners. Various tip widths, handles, and blade lengths are available to accommodate different needs.

PN 9049 Flat tip, 10" x 1/4" Blade

PN 9050 Flat tip, 6" x 1/8" Thin Blade PN 9051 Flat tip, 3 3/4" x 1/4" Blade

11 9031 Tiat tip, 3 3/4 X 1/4 Dia

#### Katun Screwdrivers

Made from high-strength tempered steel, these high-quality screwdrivers are manufactured by Snap-on exclusively for Katun. Specially designed handles are perfectly sized according to blade length for excellent grip and maximum torque. Phillips screwdrivers meet Japanese Industrial Standard (JIS) specifications, with vaporblasted tips that withstand year after year of intensive use. Lifetime manufacturer's warranty; made in the U.S.A.

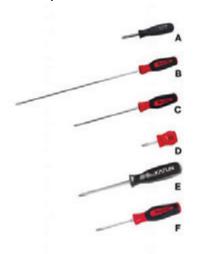
PN 15500 Flat tip 5 3/4" x 1/8" Blade

PN 15502 Potentiometer 3" 6" (includes Phillips #1)

Katun PN	Product Description
15500	D) Screwdriver- 1/8" Flat Tip, 3" Blade, 5 7/8" Total Length
15502	E) Screwdriver-Flat Tip/Phillips #1
9049	A) Screwdriver- 3/16" Flat Tip, 6" Blade, 10 1/8" Total Length
9050	B) Screwdriver- 1/8" Flat Tip, 4" Blade, 7 5/16" Total Length
9051	C) Screwdriver- 1/4" Flat Tip, 1 7/8" Blade, 3 1/2" Total Length

#### Tools, Screwdrivers

#### Phillips Screwdrivers



#### Katun Screwdrivers

Made from high-strength tempered steel, these high-quality screwdrivers are manufactured by Snap-on exclusively for Katun. Specially designed handles are perfectly sized according to blade length for excellent grip and maximum torque. Phillips screwdrivers meet Japanese Industrial Standard (JIS) specifications, with vaporblasted tips that withstand year after year of intensive use. Lifetime manufacturer's warranty; made in the U.S.A.

PN 15496 Phillips #2 1½" 5" PN 15499 Phillips #1 3" 6"

#### Snap-on Screwdrivers for the Perfect Fit

Avoid driver camout and stripped screws! American-made Phillips screwdrivers commonly do not meet the stringent Japanese Industrial Standard (JIS 4633B-3/1991). Most are too large and/or too pointed to engage properly into Japanese Phillips screw heads. Poor tool-to-screw engagement can produce frequent driver camout and stripping of screw heads, resulting in lost productivity and increased parts costs. Katun provides Snap-on screwdrivers that meet all Japanese Phillips specifications, and service technicians notice the difference. The fit is perfect every time, and Snap-on vapor-blasted screwdriver tips provide maximum grip within the screw slot. The Snap-on Power Grip handle provides increased torque and reduces hand fatigue. Because the right tool is the tool best suited for the job, Katun offers Snap-on screwdrivers-for the perfect fit service technicians deserve Snap-on Phillips Screwdrivers All handles are perfectly sized according to blade length, for maximum turning power without slipping or fatigue.

 Lifetime replacement warranty; made in the U.S.A. PN 9827 Phillips #2 12" 17"

PN 10107 Phillips #2 8" 12 13/32"

PN 18545 Phillips #2 4" 9"

PN 10108 Phillips #2 11/2" 31/4"

PN 9053 Phillips #1 2" 4 3/16"

PN 39943 Phillips, 6" Blade, 9 5/8"

PN 39944 Phillips, 6" Blade, 10"

Katun PN	Product Description
10107	C) Screwdriver- #2 Phillips, 8" Blade, 13" Total Length
10108	D) Screwdriver- #2 Phillips, 1 5/8" Blade, 3 1/2" Total Length
15496	A) Screwdriver- #2 Phillips, 1 3/4" Blade, 5 1/4" Total Length
15499	E) Screwdriver- #1 Phillips, 3" Blade, 6" Total Length
18545	F) Screwdriver-#2 Phillips, 4" Blade, 8 7/8" Total Length
39943	Screwdriver- #1 Phillips, 6" Blade, 9 5/8" Total Length
39944	Screwdriver- #1 Phillips, 6" Blade, 10" Total Length
9827	B) Screwdriver- #2 Phillips, 12" Blade, 17" Total Length

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Tools, Screwdrivers**

#### Potentiometers Adjusters



Potentiometer Adjuster Screwdriver, flat tip, black handle, .015 x 3/32" tip, 4 3/4". Features a pocket clip. Use for adjusting potentiometers only. Made by Snap-on with high tempered steel.

Katun PN	Product Description
9843	Pocket Flat Tip Screwdriver, 4 3/4" Total Length

#### Ratcheting Screwdrivers



These high-productivity tools feature stainless steel shanks and Snap-on Power Grip handles engineered for the intensive use required in office equipment service. Service technicians will appreciate the many performance features, including magnetic bit retention, Japanese-compliant Phillips® tips with anti-camout ribs (ACR®), and a non-slip, knurled shank area. These screwdrivers adjust easily to drive or remove screws with the same smooth ratcheting action in either direction: the 26-tooth gear mechanism yields a new bite every 13.8 degrees. For the most stubborn fasteners, the locked position allows the manual torque of a conventional screwdriver. Convenient hollow handle stores all five screwdriver bits.

#### Katun/Snap-on Magnetic Ratcheting Screwdrivers with Bits.

Bits included:

• Bits Included: 3/16", 9/32" Flat Tip and #1, #2, #3 Phillips ACR Bits PN 9075 Magnetic ratcheting 3 25/32" 8 3/4" screwdriver

#### Katun/Snap-on Magnetic Ratcheting Screwdrivers with Bits Bits included:

 Bits Included: 3/16", 9/32" Flat Tip and #1, #2, #3 Phillips ACR Bits PN 9081 Long magnetic 7 7/16" 13"

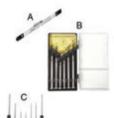
Katun PN	Product Description
9075	A) Screwdriver-Magnetic Ratcheting 4"
9081	B) Screwdriver-Magnetic Ratcheting Long

Order online 24 hours a day at www.katun.com



#### **Tools, Screwdrivers**

#### Screwdriver Sets



#### Screw Starter

Combination tip style has spring-loaded steel bits that grip slot walls to withstand an 8 lb. pull. Overall length 5 7/8". PN 9035

#### **Precision Screwdriver Set**

Four slotted and two Phillips (#0, #00) screwdrivers in a handy storage case. PN 9057

#### Wiha 7-piece Combination Micro Screwdriver Set

Precision screwdrivers specifically designed for miniature screws commonly found in electronic equipment. Includes four slotted and three Phillips (#1, #0, #00). PN 11523

#### Offset Screwdriver Set

Three-piece set includes reversible ratchet handle, 3/16" slotted tip and #2 Phillips tip. PN 17492

Katun PN	Product Description	Pricing Unit
11523	C) Wiha® Screwdriver Set-Combination 7 Pcs	Priced per Set, 7pcs per Set
17492	D) Screwdriver Set-Offset	Priced per Set, 3 pcs per Set
9057	B) Screwdriver Set-Miniature	Priced per Set, 5 Screwdrivers per Set.

#### **Vacuums**

#### 3M™ Electronics Vacuums



The 3M Electronic Vacuum is a powerful unit designed for high efficiency cleanup of most business equipment. Portability, quick setup and efficient safe operation are key features. The 3M Electronics Vacuum is constructed with electrostatic dissipative plastic, reducing the risk of damage to sensitive electronic equipment. In addition, it offers added protection for RF susceptible components found inside copiers, printers, and other office equipment. Normally, the equipment's metal cabinet provides shielding protection for these components, but the components are exposed when the cabinet is opened for cleaning. The 3M Electronics Vacuum RFI filter provides an additional level of safety. Comes complete with Type 2 filter, detachable power cord, 32 inch stretch hose, crevice brush and nozzle, dusting brush, needle nose nozzle and curved wand nozzle. Three year manufacturer warranty.

Model SV-497AJM, 115 VAC, 50/60 Hz, 5.0 amps

Dimensions:

Katun PN	Product Description
17240	3M Electronic Service Vacuum, 115V

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Vacuums**

#### 3M™ Field Service Vacuums



3M Field Service Vacuum is the service engineer's choice for efficient cleanup. Portability, quick setup, and efficient, safe operation are key features of this powerful vacuum. The power cord, stretch hose, and all other attachments fit easily into the cover compartment for rapid access. The extendible hose allows the operator to clean large machines and hard-to-reach areas without lifting the vacuum. 3M's technologically advanced vacuum materials dissipate electrostatic buildup, reducing the risk of shock damage to sensitive electronic equipment and protecting the service technician from electrostatic discharge. The 1 HP motor is continuous duty rated with one sealed ball bearing and one sleeve bearing lubricated for life. Thermally protected with automatic reset. Comes complete with Type 2 filter, detachable power cord, 32 inch stretch hose, crevice brush and nozzle, and curved wand nozzle. Three year manufacturer warranty.

Model 497AB, 115 VAC, 50/60 Hz, 5.0 amps

Dimensions:

 Length
 17.8"
 Height
 9.3"

 Width
 7.8"
 Weight
 9 lbs. 14 ozs.

Katun PN	Product Description
737730	3M Field Service Vacuum Cleaner, 115V

<sup>\*230</sup> volt vacuum also available. Please contact your Katun sales rep or customer service for more information.

#### UltiVac® Deluxe Vacuums



UltiVac DLX Vacuum's extremely quiet operation(69dB) (10-20% more quiet than other service vacuums) makes this deluxe 1.2 HP vacuum ideal for use in noise-sensitive office environments. All attachments fit into the cover compartment for fast, convenient access. Includes flexible wand tool, crevice tool with detachable brush, toner-proof stretch hose, and OmniFit high performance filter.

- 100% static-grounded for safe operation.
- Durable hinges, latches, and high impact resistant ABS case ensure impact resistance and long life.
- Three year manufacturer's warranty.
- 1,000 hour motor life.

Katun PN	Product Description
109	UltiVac Vacuum Cleaner, Deluxe

<sup>\*230</sup> volt vacuum also available. Please contact your Katun sales rep or customer service for more information.

Order online 24 hours a day at www.katun.com



#### **Vacuums**

#### UltiVac Jr.® Vacuums



UltiVac Jr. Vacuum, a highly portable, versatile vacuum provides powerful (.8 HP) office equipment cleanup but weighs only 4 lbs. and measures a compact 12" x 6" x 7". Includes crevice tool, brush, flexible wand tool, a standard UltiVac Jr. filter, and toner-proof stretch hose for cleaning hard-to-reach areas.

- 100% static grounded for safe operation.
- Eighteen-month limited manufacturer's warranty.

Katun PN	Product Description
21363	UltiVac Jr. Vacuum Cleaner-115V

\*230 volt vacuum also available. Please contact your Katun sales rep or customer service for more information.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### **Vacuums**

#### UltiVac® Service Vacuums



The UltiVac™ Service Vacuum delivers powerful, quiet (73 dB), cost-effective performance in a fully featured vacuum that is ideal for office equipment cleanup. The portable, highly affordable UltiVac service vacuum now designed with more durable latches and hinges, and rounded vacuum case corners for years of intensive use is ideal for virtually any office equipment cleanup task. Its efficient 1.2 HP motor provides sufficient power for demanding cleaning tasks, and the expandable stretch hose and flexible wand tool effectively reach hard-to-clean areas. All attachments fit into the case cover for fast, convenient access. UL listed; 50/60 Hz, 5.0 amps. Comes complete with detachable power cord, flexible wandtool, crevice tool with detachable brush, toner-proof stretch hose (extendible from 30" to 6'), and OmniFit standard toner filter. Disposable filters are available in a choice of 3 types to fit your specific application. An OmniFit standard filter is included with this vacuum. Toner-proof stretch hose extends from 30 inches to 6 feet. While compact for easy storage, it will reach into large machines without lifting the vacuum. Static-dissipative attachments include a crevice tool, flexible wand tool, and a brush to loosen toner and dust particles.

- Durable hinges, latches, and high impact resistant ABS case ensure excellent impact resistance and long life.
- 100% static grounded for safe operation.
- · Three year manufacturer's warranty.
- Measures 19.5" x 7" x 9.7"; weighs 10 lbs.
- Heavy-duty latches and hinges are designed to withstand years of intensive use.
- 1.2 HP motor provides efficient, powerful cleaning.
- · Automatic reset feature protects motor against overheating.
- 1,000 hour motor.

Katun PN	Product Description
737780	UltiVac Vacuum Cleaner-115v

#### Vacuums, Filters

#### 3M™ Vacuum Filters



3M offers two filter types to meet all cleaning needs. Different fibers and weaves are designed to trap various particle types. Choosing the right filter type can also optimize vacuum suction and prevent blow-by (passing of particles back into the air and onto work surfaces). 3M configures filters with thin fibers in two different weaves to trap specific sizes of particles, and designs filter cartridges for easy installation and safe disposal.

#### Type 1 - Fine Particle Filter

A highly concentrated weave (HEPA media) traps extremely fine particles up to .3 microns. The Type 1 filter is designed for cleaning color laser printers, color copiers, and other highly sensitive machines that utilize toners of extremely fine particle size.

#### Type 2 - Toner/Dust Filter

The Type 2 filter efficiently traps toner used in standard copiers and laser printers. It is also ideal for cleaning typewriters and data processing equipment. Type 2 is the standard filter type included with all 3M service vacuums.

Katun PN	Product Description
737708	Type 1 3M Vacuum Cleaner Filter
737731	Type 2 3M Vacuum Cleaner Filter

Order online 24 hours a day at www.katun.com

#### Vacuums, Filters

#### Atrix High Capacity Vacuum Filter



Unique 5-gallon style canister filter seals quickly for disposal, and holds large quantities of debris. This filter is for use with the Atrix High Capacity Toner Vacuum, Katun part # 014454.

Katun PN	Product Description
14455	HCTV Vacuum Filter, 5 Gallon

#### OmniFit® Vacuum Filters



Katun OmniFit<sup>®</sup> Filters are universal filters designed to trap toner, dust, and other particles and fit UltiVac™, Omega and Omega Supreme vacuums, and 3M service vacuums.

- High-performance filter rated 99.99% efficient for particles 0.9 micrometers and above. Excellent for color toner filtration. PN 106
- OmniFit® HEPA filters are true HEPA filters that are 99.97% efficient at 0.3 microns. PN 14507
- Standard filter rated 99.5% efficient for particles 2.0 micrometers and above. Excellent for black toner filtration. PN 737781

Katun PN	Product Description
106	A) OmniFit High Performance Filter
14507	B) OmniFit Hepa Filter
737781	C) OmniFit Filter Cartridge

#### UltiVac Jr.® Filters





UltiVac Jr. Filters are specially designed for use in the UltiVac Jr. vacuum. The plastic filters are excellent for black and color toner filtration. The standard filter has a 0.3-micrometer retention capability for effective office equipment cleanup.

· Safe and easy to use.

Katun PN	Product Description	Pricing Unit
13280	UltiVac Jr. Filter Cartridge	Priced per Box, 2 Filters per Box.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

#### Vacuums, Accessories

#### Vacuum Carrying Cases



Vacuum Carrying Case for use with UltiVac, 3M, and other service vacuums. This heavy-duty black polyester case has a special vinyl-coated interior to prevent toner contamination. Includes comfortable shoulder strap.

- Service vacuum carrying case is 20" x 10" x 9".
- Carrying vacuums fully assembled saves valuable service time.

Katun PN	Product Description
14449	Service Vacuum Carrying Case-Large

#### 3M<sup>™</sup> Vacuum Accessories



3M Brand Vacuum Accessories are designed to perform their intended tasks safely and efficiently, and are constructed of durable materials that withstand intensive use. Attachments fit all 3M, Ultivac, and Atrix service vacuums. 3M needle-nose nozzle is excellent for reaching into narrow crevices. 3M curved wand nozzle is ideal for cleaning small, tight areas. 3M crevice brush fits onto crevice nozzle for loosening dirt and debris. 3M dusting brush stiff bristles enable fast cleaning without abrasion. 3M replacement hose, 31" top-quality flexible hose stretches to 7 feet in length while the 3M replacement hose, 50" (PN 737787) even greater cleaning reach with hose that stretches to 16 feet.

Katun PN	Product Description
10043	A) Needlenose Nozzle - Static Dissipative
16982	Carrying Strap
16983	B) Wand Nozzle
16984	Curved Wand Nozzle
16985	C) Crevice Nozzle
16986	Crevice Brush
16987	D) Stretch Hose (32") 7' Extended
16990	Latch
16993	Power Cord-Standard, 8 Feet
18549	E) Replacement Dusting Brush
737787	Replacement Hose (50") 16' Extended

Order online 24 hours a day at www.katun.com

#### Vacuums, Accessories

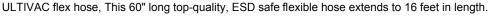
#### Atrix Vacuum Accessories



Atrix Service Vacuum Accessories are designed to perform their tasks safely and efficiently, and are constructed of durable materials that withstand intensive use. Attachments fit all UltiVac, Omega, 3M and Atrix service vacuums.

Katun PN	Product Description
737782	Stretch Hose (50")
737783	A) 16" ESD Safe, Rubber Flexible Goosneck
737785	B) Crevice Tool Brush

#### UltiVac Vacuum Accessories





Katun PN	Product Description
39614	ULTIVAC FLEX HOSE 60" - 16' EXT

#### Jr. Vacuum Tote Bag



Tote bag for Ultivac Jr. Vacuum! This bag is a convenient option for carrying the Jr. Vacuum and accessories. Features a shoulder strap for easy transport.

Katun PN	Product Description
27740	Tote Bag for UltiVac Jr.

To order, call 1-800-328-2965 or e-mail your order to: order@us.katun.com

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For over 35 years Panamax has been a leader of award winning, innovative power management products. Bring longevity & improved performance to connected equipment by protecting it from damage caused by surges and lightning!



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\*See actual warranties/policies for details





**AC Protection** 

MD2-TL

AC and Tel/LAN Line Protection





Katun PN 737730 • 115v

### 3M™ Field Service Vacuum

Portability, quick setup, and efficient, safe operation for toner cleanup.

The attachments fit easily into the cover compartment for rapid access. The extendible hose allows the operator to clean large machines and hard-to-reach areas without lifting the vacuum.

The 3M Field Service Vacuum's technologically advanced materials, whose insulative properties reduce the risk of shock to the technician while working around electrical power sources and dissipate electrostatic buildup, reduce the risk of electrostatic discharge damaging sensitive electronic equipment.

#### The 3M Field Service Vacuum comes complete with:

- Stretch hose (32" to 7')
- Crevice tool
- Crevice tool brush
- Wand tool
- Filter Type 2
- Detachable power cord

Complete with a three-year limited manufacturer's warranty.

#### Don't forget the filter...

Choosing the right filter type helps optimize vacuum suction. 3M offers easy-to-install filters with thin fibers in two different weaves to trap specific sizes of particles.



#### Type 1 • Fine Particle Filter Katun PN 737708

Special HEPA media designed for cleaning color laser printers/copier and other highly sensitive machines that utilize toners of extremely fine particle size.



Type 2 • Toner/Dust Filter Katun PN 737731

Efficiently traps toner used in standard copiers and laser printers.

