



3 Ton Engine Stand

- Clearance in 360 degree rotation
- 95 to 1 worm gear drive and long handle provides easy engine rotation
- Floor lock keeps stand from moving during repairs
- Universal adapter included
- Used with optional adapters

Item No.	Capacity	Lifting Range
KMHW93776	3 Ton	37-1/2" to 43-1/4"



3 Ton Engine Crane

- Installation and removal of engines, radiators, differentials, gas tanks, etc.
- Roller bearings in wheels for ease of movement
- Swivel hook for full rotation of load
- Side swivel of boom for ease of positioning load
- Pry bar to remove weight from leg to ease movement of leg extension
- 3 boom extension position

Item No.	Capacity	Lifting Range
KMHW93806	3 Ton	30-1/2" to 120-1/2"



3 Ton Load Leveler

Item No. KMHW93805

- Designed to handle and position components
- The horizontal tilt can be adjusted to compensate for off-center loads
- Used to angle a component when necessary to install
- Extension arms allow it to be compatible with a wide variety of engines



100 Ton Shop Press

Item No. KMHW93610

- 100 ton capacity
- Heavy steel welded construction
- Includes hand wench for easy bed adjustments
- Excellent for bending, bonding or straightening applications
- 1 HP / 2 gallon electric pump
- Quiet operation meets OSHA noise regulations
- Industrial hard chrome plated ram helps prevent rust and corrosion
- Ideal for the removal or installation of gears, universal joints, pulleys, wrist pins, and other press jobs



100 Ton Shop Press Guard

Item No. KMHW93625

- 84" tall x 43.13" wide guard made with 1.5 x 3" thick aluminum extrusion with a (7) position
- Vertical sliding window with 1/2" black PVC quoted mesh screen



Two Position Z-Creeper

Item No. KM91000

- 2 in 1 creeper that is designed to be folded in a "Z" shape for use as a mechanics seat or unfolded for use as a mechanics creeper
- Transforms with no tools in seconds
- Professional grade rated for 450 lbs.
- Thick padded cushions for extended comfort
- 40" Steel frame construction
- Six 3" polyurethane, oil resistant, full bearing casters for easy movement
- Size 41-1/4" x 19-5/8" x 6-1/8"

Tool Box Creeper

Item No. KM92450

- Heavy duty creeper seat with tool storage provides a convenient storage solution for common tools used for brake jobs, detailing, and body work
- Three full suspension locking tool drawers
- Professional grade rated for 450 lbs.
- Size 14" x 14" x 15"
- 4 full bearing 3" casters along with polyurethane wheels to give you easy, smooth and effortless maneuvering in your garage



POD-X1: Power Supply & Jump Starter

Item No. KMBOX1KIT

- 200 normal-400 peak
- 20 jump starts in one charge (used on 4 cylinder vehicles)
- One charge from jump starter will last 6 to 12 months without use
- 5V USB port for charging cell phones, iPads, MP3 players, cameras, tablets, GPS units, PSP and more
- High power 3 function LED flashlight with strobe, flashlight & S.O.S flash patterns
- Includes: USB 1 to 4 charging cable, Apple lightning, Apple 30 Pin, Micro USB, Mini USB, 100-240 vac charger & 15V DC car charger



LED POD (Power On Demand) X5 Auto/Truck Jump Starter & Power Supply

Item No. KMBOX5KIT

- 400 normal – 800 peak
- Jump Start Port for jump starting gasoline & diesel engines
- Up to 20 jump starts in one charge for gasoline engines, 5 for diesel engines
- 5V USB port for charging cell phones, MP3 players, tablets, cameras, GPS units, PSPs and more
- 12V, 16V & 19V for charging laptops and other electronics
- High power LED flashlight with 3 functions: flashlight, strobe & coast guard approved S.O.S
- One charge from jump starter will last 6 to 12 months without use
- Includes: 1 home charger, 1 car charger, 2 adapter cables, 1 jumper cable w/clamps & 8 notebook connections



Knife Blade Battery Switch: Side Terminal

Item No. KM20128

- For side terminal batteries
- Mounts on negative side battery terminal
- 3-1/4" W x 3-3/4" L x 1-1/2" H
- Provides 3/8-18 bolt for receiving standard eyelet cable connector



Knife Blade Battery Switch: Top Post

Item No. KM20138

- For top post batteries, low vertical operation
- Switches recommended to mount on negative battery post to disconnect ground and battery
- Easy to reach and operate
- 3" W x 4" L x 2" H
- 5/8" diameter post for receiving standard battery cable clamp



Knife Blade: Top Post with Stud

Item No. KM20148

- For top post batteries, low vertical operation
- Switches recommended to mount on negative battery post to disconnect ground and battery
- Easy to reach and operate
- 3" W x 4" L x 2-1/4" H
- 5/8" diameter post, plus 5/16-18 stud and wing nut for extra connections



Knife Blade Battery Switch: In-Line Eye To Eye

Item No. KM20188

- Surface mounted "in-line"/remote mount switches
- For concealed installations or where battery box space is limited. One side connects to the battery cable; other side connects to the vehicle cable
- 3" W x 4" L x 2" H
- Both terminals are 5/16" bolts for receiving eyelet cable connectors



Die Cast Push-On Starter Switch

Item No. KM20302

- Water-resistant cover
- 16 amps at 12 volts
- Heavy-duty die cast push-on starter switch, momentary on
- 5/8" diameter mounting hole required for panel mount



Momentary Push-On Button Switch

Item No. KM20303

- Heavy-duty momentary push-on switch
- Water-resistant cover
- 30 amps at 12 volts
- For controlling apparatus that requires temporary power and manned operation



Battery Isolator: Lever Operated Switch

Item No. KM20304

- Master battery isolator disconnect switch
- 100 amps continuous at 12 volts



Battery Doc® 12 Volt 10 Amp Solar Controller

Item No. KM23122

- Maintains and regulates 12 volt batteries from overcharging and discharging
- Includes digital volt meter display
- Handles up to 10 amps (120 watts) of array current
- Maintenance free protection of your solar panel and batteries
- Maintains 12 volt batteries in a fully charged state
- Small, compact and easy to mount
- For use with gel-cell, AGM, deep cycle and all lead-acid 12 volt batteries
- Easily mounted in weather protected area



Battery Doc® Solar Charger Heavy Duty 30W Panel

Item No. KM23130

- Monocrystalline panels are a highly efficient solution for converting sunlight to electricity
- Ideal for situations with limited space
- Corrosion resistant anodized frame
- Dimensions: 21" L x 16" W x 1" D



Battery Doc® Solar Trickle Charger/Maintainer 5W Panel Kit

Item No. KM23143

- Anodized aluminum weather resistant frame
- Dimensions: 12-1/2" W x 12-1/2" L x 1" D
- Amp Rating: up to 420 mA
- Accessories included:
 - 12V male output adapter (cigarette lighter adapter)
 - Alligator clips
 - Voltage tester
 - Mounting hardware (screws)



Battery Doc® Solar Charger 9W Panel Kit

Item No. KM23144

- Anodized aluminum weather resistant frame
- Dimensions: 8.3" W x 24.4" L x 1" D
- Amp Rating: up to 750 mA
- Accessories included:
 - 12V male output adapter (cigarette lighter adapter)
 - Alligator clips
 - Voltage tester
 - Mounting hardware (screws)
 - 10' solar panel lead wire

Battery Doc® 4-in-1 Adaptor



Item No. KM23129

- Safely connects up to four like solar panels in parallel
- 11' 6" long
- Includes four bullet EZ connectors
- Quick and easy to use—no cutting or splicing!



Compact Battery Switch: Top Mount

Item No. KM20308

- Easy-to-install on negative battery post
- Battery is disconnected by unscrewing the knob a few turns and reconnected by tightening the knob
- Knob can be removed completely to deter theft
- Compact size fits most battery compartments
- Includes battery terminal markers
- Rated 500 amps surge and 125 amps continuous at 12 volts



Water-Resistant Master Switch Kit: Includes 2 Keys & Waterproof Cover

Item No. KM20314

- Excellent for marine or automotive use
- Rated 100 amps continuous, 1000 amps surge, at 12 volts
- Rated below 50 amps continuous, 500 amps surge, at 24 volts
- 2-1/4" diameter x 2-1/2" deep (1-1/4" deep behind panel)
- Two 3/16" diameter mounting holes



Mini Master Battery Disconnect Switches

KM20387

- For application up to 48 volts DC and can be in either a two or four position
- ISO 8846 approved
- Continuous rating: 300 amps
- Intermittent rating: 1000 amps/5 seconds
- Crank rating: 700 amps/10 seconds

- Can be used with one or two batteries
- Dimensions: 2.5" x 2.5" x 3" high
- Surface or panel mount
- Includes four mounting holes for easy access

Item No.	Style
KM20387	Single Battery - On/Off Knob & Bottom Cover
KM20393	Dual Battery - Off/1/Both/2 Knob & Bottom Cover

Ratchet Tie Downs

- Super comfortable, thermo-plastic rubber handles are molded onto frames on select models
- Weather and corrosion resistant hardware finished with zinc and nickel plating, or powder coating
- PVC-coated hooks on standard duty ratchet series that will not scratch
- Cut and abrasion resistant webbing is woven from high tensile strength polyester—performs better than nylon
- Engineered stitching for system strength and durability

KM310800

KM310001

KM310081



Heavy-Duty Ratchet Tie Downs

Item No.	Description	Break Strength	Work Load
KM310800	40' x 2", JJ Hook, Bar Handle	10,000 lbs.	3,300 lbs.
KM310001	27' x 2", JJ Hook, Bar Handle, *Step Release	10,000 lbs.	3,300 lbs.
KM310081	27' x 2", Flat Hook, Bar Handle, *Step Release	10,000 lbs.	3,300 lbs.

* Step Release ratchets allow you to release tension slowly and safely, one click at a time.

KM325600

KM318420

KM312600

KM350701



Standard-Duty Ratchet Tie Downs

Item No.	Description	Break Strength	Work Load
KM312600	16' x 1", S Hook, Small Bar Handle	1,500 lbs.	500 lbs.
KM318420	6' x 1", S Hook, Small Bar Handle (Twin Pack)	1,800 lbs.	600bs.
KM325600	16' x 1-1/4", JJ Hook, Sure Grip Handle	2,500 lbs.	830 lbs.
KM350701	16' x 1-1/2", JJ Hook, Sure Grip Handle	5,000 lbs.	1,665 lbs



KM05344

Replacement Straps

- Zinc hooks
- Cut and abrasion resistant webbing is woven from high tensile strength polyester
- Engineered stitching for system strength and durability

Item No.	Description	Break Strength	Work Load
KM05344	30' x 2" Replacement Strap, Flat Hook	10,000 lbs.	3,333 lbs.
KM05354	30' x 2" Replacement Strap, JJ Hooks	10,000 lbs.	3,333 lbs.
KM320881	25' x 4" Replacement Strap, JJ Hooks	20,000 lbs.	6,660 lbs.



Truck Tie Downs

- Zinc plated flat hook or delta ring
- Yellow polyester webbing

Item No.	Description	Break Strength	Work Load
KM03603	30' x 4" Truck Tie Down, Flat Hook, Poly Bag	15,000 lbs.	5,000 lbs.
KM04603	30' x 4" Truck Tie Down, Delta Ring, Poly Bag	18,000 lbs.	6,000 lbs.

Standard Winch Bar

Item No. KM05304

- Black finish
- Knurled grip
- Break strength: 5,000 lbs.



Standard Weld-On 4" Winch

Item No. KM05314

- Black powder coated finish
- 0.9" drive hole
- Break strength: 15,000 lbs.



Portable Bolt-On 4" Winch

Item No. KM05324

- Black powder coated finish
- 0.9" drive hole
- Bolts included
- Break strength: 12,000 lbs.

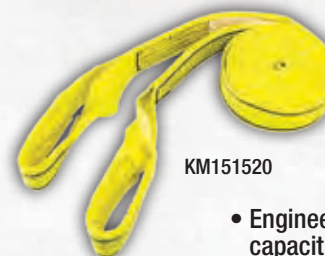


2" Mini Winch

Item No. KM05334

- Bolt-on or weld
- Powder coated frame
- Zinc plated hardware
- 1/2" drive hole

- Cut case
- Break strength: 10,000 lbs.



KM151520

Recovery Straps

- Constructed of strong, lightweight, polyester flat webbing
- Reinforced loops that extend the service life
- Engineered, stitch tested to the rated capacities with an added safety margin

Item No.	Description	Break Strength
KM151520	20' x 2" Recovery Strap with loops	15,000 lbs.
KM152020	20' x 2" Recovery Strap with loops	20,000 lbs.
KM152030	30' x 2" Recovery Strap with loops	20,000 lbs.
KM06502	20' x 3" Heavy Duty Recovery Strap with loops	27,000 lbs.
KM06602	30' x 3" Heavy Duty Recovery Strap with loops	27,000 lbs.
KM153630	30' x 4" Heavy Duty Recovery Strap with loops, Poly Bag	36,000 lbs.
KM156030	30' x 6" Heavy Duty Recovery Strap with loops, Bulk	54,000 lbs.



KM112400

Tow Ropes

- Braided with high quality nylon and have steel forged hooks
- They offer very low elongation nylon
- Constructed with double braided nylon and are oil and abrasion resistant
- Come with either steel forged hooks or braided loops

Item No.	Description	Break Strength
KM112400	17' x 3/4" Diameter, Braid-On-Braid Rope with hooks	15,000 lbs.
KM112401	17' x 3/4" Diameter, Braid-On-Braid Rope with loops	15,000 lbs.

Heavy-Duty Tarp Straps

- Available in sizes from 9" to 41"
- 24" and 36" tarp straps feature patented molded holes for adjustable length
- Weather-resistant natural rubber
- Strong and durable zinc coated S-hooks
- Versatile strap with high elasticity holding power



Heavy-Duty Adjustable

Heavy-Duty Standard

Item No.	Length
KM710900	9"
KM711500	15"
KM712100	21"
KM712400	24" Adjustable
KM713100	31"
KM713600	36" Adjustable
KM714100	41"



Tarp Strap S-Hooks

Item No. KM710040

- Four pack replacement hooks
- 5mm S-hooks for tarp straps and adjustable tarp straps
- Strong and durable zinc coated finish



4/5 Pin Towing Maintenance Kit

Item No. KM8026

- Quickly tests, cleans and repairs truck and trailer 4/5 pin connectors
- Works on both male and female connectors
- Extends harness life
- Great preventative maintenance tool

- Promotes safety and limits road hazards
- Includes 4/5 Pin Trailer Harness Checker, 4/5 Pin Cleaner, 2 mL DeoxIT® Cleaner



6 Round Pin Towing Maintenance Kit

Item No. KM8027

- Quickly tests, cleans and repairs truck and trailer 6-way round pin connectors
- Works on both male and female connectors
- Extends harness life
- Great preventative maintenance tool
- Promotes safety and limits road hazards
- Includes 6 Pin Round Pin Tester, 6-way Round Connector Cleaners, 2 mL DeoxIT® Cleaner



7 Flat (Spade) Pin Towing Maintenance Kit

Item No. KM8028

- Quickly tests, cleans and repairs truck and trailer 7-way flat pin connectors
- Works on both male and female connectors
- Extends harness life
- Great preventative maintenance tool
- Promotes safety and limits road hazards
- Includes 7 Spade Pin Circuit Tester, Connector Cleaners, 2 mL DeoxIT® Cleaner



7 Round Pin Towing Maintenance Kit

Item No. KM8029

- Tests tractor electrical circuits
- Enhances electrical contact points
- Removes corrosion from truck and trailer connectors
- Extends harness life

- Use as a pin wear gauge
- Includes 7 Round Pin Tractor Trailer Circuit Tester, 7 Round Pin Cleaner, 2 mL DeoxIT® Cleaner



3-Way Trailer Adapter

Item No. KM8000

- Allows 7-way flat (spade) pin type terminal connections to 6-way round pin and 4/5 pin trailer connections
- Made from strong Nylon 6
- Sealed plugs to keep road debris from corroding connections
- 'Winged' grip for easy installation and removal



36 Piece Bore Brush Set

Item No. KM8001D

- 36 Brushes: 12 steel, 12 brass, and 12 nylon
- 8mm – 19mm diameter with 1/4" hex shank
- 1/4" locking bit head driver included
- Twisted wires for increased cleaning function
- For use in automotive, AG / industrial and MRO industries



6 Piece Twisted Wire Brush Assortment

- Features the most common sizes: 8, 10, 12, 15, 17 and 19mm
- 1/4" hex shank



Item No.	Brush Wire
KM8080	Stainless Steel
KM8081	Brass



Diamond Grip Terminal Cleaners

Item No. KM8040

- For flat and spade style terminals
- Works on both male and female connectors
- Removes corrosion and extends harness life
- Reduces diagnostic guesswork by eliminating bad connections
- Three piece set: small, medium and large
- Includes leather-type holster

Super Hard Diamond-Coated Round Micro Files

Item No. KM8042



- Cleans Cannon, Deutsch, Bullet and other round terminals along with general filing applications
- Also for use in general filing applications such as steel, aluminum, plastic, brass, etc.
- Individual sizes are marked and available for replacements
- Includes leather-type holster



Terminal Connector Cleaners Master Kit

Item No. KM8025

- Cleans/resizes 4/5 flat connectors, 6-way round and 7-way flat (spade) pin terminals
- For male and female connections
- For tail and side marker light assemblies
- Maintains continuity and prevents circuit failure



7 Round Pin Connector Cleaners

Item No. KM8024

- Clean and resize male and female tractor trailer connectors
- Remove corrosion from connectors
- Enhance electrical contact points
- Extend harness life
- Use as a pin wear gauge
- Includes 7 Round Pin Cleaners (2)



Diamond-Coated Electrical Contact Cleaners

Item No. KM8047

- Three-piece set covers wide range of contact sizes
- Super hard, diamond coating is highly abrasive and durable
- Enhances connections and extends contact life
- Non-slip, high-viz, ergonomic handles for comfortable use
- Ultra-thin, flexible files for added functionality
- Includes 6mm, 9mm and 15mm

15mm 9mm 6mm

8" - 20mm Head

8" - 15mm Head

8" - 12mm Head

8" - 10.5mm Head

8" - 6.5mm Head

3" - 5mm Head

Swab-EEZ®

Item No. KM9010

- 325 piece set of industrial grade swabs
- For the removal of dirt and the precise application of shop chemicals
- Lubricate, clean and paint: bores, fittings, head bolt holes, tubing, threads, gaskets, grease, guns, pipes, dirt and debris and much more



Air Comb® Engine & Radiator Cleaner

Item No.	Length
KM8050	12"
KM8051	24"
KM8052	36"
KM8053	48"

- Thoroughly cleans engines, condensers and radiators from the inside out
- Focused high pressure output
- Accesses hard-to-reach areas
- Unique design—won't punch holes like conventional blow guns