

 **SUNEX**<sup>®</sup>  
T O O L S

**LIFTING EQUIPMENT AND  
MAINTENANCE PRODUCTS**

[www.sunextools.com](http://www.sunextools.com)



**FEATURING**

**SUNEX** **HD**

**RAPID  
RISE**<sup>™</sup>



**THE PROFESSIONAL TECHNICIAN'S MOST VALUABLE  
SOURCE FOR HEAVY DUTY SHOP AND LIFTING EQUIPMENT**

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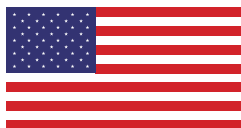
Sunex Tools® is an American owned company with over three decades of experience in design, development and supplying of lifting and shop equipment to the automotive, heavy duty truck, collision repair and industrial markets. Sunex Tools® products are designed to equip professional technician's with the heavy duty, dependable tools they expect. An all encompassing sales and service program supports Sunex's vision to be the professional technician's most valuable source for shop and lifting equipment. Sunex Tools® continues product development with a sense of urgency to respond to technicians' input and industry needs.















Sunex HD logo indicates the product has been designed for heavy duty service where continuous and dependable performance is expected.



RapidRise logo indicates the product includes a power unit that provides a quick pumping feature to reduce work time and effort.



The American Flag symbol indicates the product is built in the United States of America.

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Note: Sunex Tools<sup>®</sup> reserves the right to change design, materials and specifications without notice due to ongoing product improvements. Product shipped may differ from photos shown.

MODEL **66037**  
**3.5 TON CAPACITY**  
**FLOOR SERVICE JACK**



**SUNEX HD** A heavy duty service jack designed for continuous, dependable performance in any automotive service and repair shop.

**FEATURES:**

- > **RapidRise** hydraulic power unit includes dual pump pistons that raise the lift arm to maximum height in six full incremental pump strokes.
- > Strong chassis with upper and lower frame flanges to withstand twisting.
- > Wide front wheels and ball bearing mounted rear caster wheels for stability and easy maneuverability.
- > Angular positioned pump pistons provide maximum effective pump stroke when jack is completely under a vehicle.
- > Pump piston dust shields and wiper seals prevent contaminants from entering the hydraulic system.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and over extension of the ram.
- > Rubber saddle pad protects vehicle frame from scratches while also providing a sure grip lifting surface. Grooved saddle pad surface accepts vehicle panel rail.
- > Pump handle protector pad prevents damage to under car components and any vehicle parked close to the jack.



**MODEL 66037** 3.5 TON

MODEL **6613A**  
**2 TON CAPACITY**  
**LOW PROFILE SERVICE JACK**



**SUNEX HD** A heavy duty service jack designed with a low profile chassis and lift height to get under vehicles with limited ground clearance.

**FEATURES:**

- > **RapidRise** hydraulic power unit includes dual pump pistons that raise the lift arm to maximum height in 5-1/2 pump strokes.
- > Strong chassis with upper and lower frame flanges to prevent twisting.
- > Wide front wheels and ball bearing mounted rear caster wheels for stability and easy maneuverability.
- > Angular positioned pump pistons provide maximum effective pump stroke when jack is completely under the vehicle.
- > Pump piston dust shields and wiper seals protect hydraulic system from contaminants.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.



**MODEL 6613A** 2 TON

\*AVAILABLE FALL 2010

MODEL #	Capacity (tons)	Low Height (in.)	High Height (in.)	Chassis Length (in.)	Overall Width (in.)	Chassis Height (in.)	Handle Length (in.)	Saddle Dia. (in.)	Shipping Weight (lbs.)
66037	3.5	3.875	20.5	28	14.25	6.375	50	4.75	115
6613A	2	2.75	19.5	26.75	13.5	5.875	45	4.5	79

MODEL **7702**  
**700 LB. CAPACITY**  
**TRANSMISSION SADDLE ADAPTOR**

This adaptor can transform your automotive floor jack into a transmission jack easily and quickly by replacing the stock saddle with this adaptor.

**FEATURES:**

- > Fits Sunex model floor jacks 66037, 6603 and 6612UPS.
- > Fits most other automotive floor jack saddle bases that can accept a 29.72mm (1.170") diameter adaptor stem. Adaptor washers and bushings are included.
- > Fully adjustable universal saddle with safety chain for securing the transmission.

**SPECIFICATIONS:**

- > Shipping Weight: 34.6 Lbs.



**MODEL 7702** 700 LB.

## MODEL 6603 3 TON CAPACITY FLOOR SERVICE JACK

A standard duty floor jack for the budget conscious user who still wants the quality of a Sunex product to handle any automotive repair shop work.

### FEATURES:

- > High carbon steel side plates for increased chassis strength .
- > Wide front wheels and ball bearing mounted rear caster wheels for stability and easy maneuverability.
- > Two piece handle with knurled hand grip provides non-slip ease of pumping and longer reach under the vehicle.
- > Wiper seals protect hydraulic system from contaminants.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.

\*AVAILABLE FALL 2010



**MODEL 6603** 3 TON

## MODEL 6612UPS 2.25 TON CAPACITY FLOOR SERVICE JACK

A standard duty floor jack for the budget conscious user who still wants the quality of a Sunex product to handle most automotive repair shop work.

### FEATURES:

- > Same features as the model 6603 but with lower capacity, narrower front wheels, slightly shorter pump handle and less weight making it ideal for UPS shipping.

\*AVAILABLE FALL 2010



**MODEL 6612UPS** 2.25 TON

## MODEL 6602ASJ 2 TON CAPACITY ALUMINUM SERVICE JACK



A 49 pound light weight jack designed for the track side racer or automotive enthusiast that wants quick operating performance.

### FEATURES:

- > **RapidRise** hydraulic power unit with dual pump pistons that raise the lift arm to maximum height in 5 pump strokes.
- > Thick frame side plates and reinforced lift arm for added strength, chassis torsion control and durability.
- > Angular positioned pump pistons provide maximum effective pump stroke when jack is completely under the vehicle.
- > Wiper seals protect hydraulic system from contaminants.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.
- > Ball bearing mounted rear swivel caster wheels and wide track front wheels for easy maneuverability.
- > Side mounted handles for carrying and easy positioning.
- > Rubber saddle protector insert prevents scratching and gouging of under car components.
- > Two piece handle for storage; quick lock feature for engagement and disengagement of handle halves.



**MODEL 6602ASJ** 2 TON

MODEL #	Capacity (tons)	Low Height (in.)	High Height (in.)	Chassis Length (in.)	Overall Width (in.)	Overall Height (in.)	Saddle Dia. (in.)	Handle Length (in.)	Shipping Wt. (lbs.)
6603	3	4.5	19.5	24.5	13.75	6.25	4.75	39.25	81.5
6612UPS	2.25	4.5	19.5	24.125	13.625	6.25	4.75	37	72.5
6602ASJ	2	3.5	19.25	26.5	13	6.5	4.75	50	58

**MODEL 6604**  
**5 TON CAPACITY**  
**FLOOR SERVICE JACK**

**SUNEX HD** A heavy duty service jack designed for continuous, dependable performance in fleet truck shops, farm equipment dealers, bus company garages and commercial vehicle service bays.

**FEATURES:**

- > Heavy gauge steel side plates prevent twisting.
- > Front wheels with roller bearings and ball bearing mounted rear caster wheels provide stability and easy maneuverability.
- > Rear kick plate helps turn jack in tight places.
- > Hydraulic power unit is Uniweld constructed for increased strength and leak prevention.
- > Wiper seals protect hydraulic system from contaminants.
- > Flash chromed ram and pump piston for rust prevention.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.
- > Foot pump pedal raises the lift arm to the load quickly and "T" handle pumps jack under load.
- > Lever on "T" handle locks it in any one of three different positions.
- > Release knob on top of handle operates independently of handle locking lever.



**MODEL 6604** 5 TON (SHOWN)  
**6606** 5 TON

**NEW PRODUCT!**

**MODEL 6606**  
**5 TON CAPACITY AT 100 PSI**  
**AIR/HYDRAULIC FLOOR SERVICE JACK**

**SUNEX HD** Same use as the model 6604 with the added convenience of lifting by depressing an air valve.

**FEATURES:**

- > Same features as the model 6604 but can be operated with 100 psi of air pressure in addition to the foot pedal and "T" handle pumping operations.

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**MODEL 6609**  
**10 TON CAPACITY**  
**FLOOR SERVICE JACK**

**SUNEX HD** Same as model 6604 but twice the capacity.



**MODEL 6609** 10 TON (SHOWN)  
**6614** 10 TON

**NEW PRODUCT!**

**MODEL 6614**  
**10 TON CAPACITY AT 100 PSI**  
**AIR/HYDRAULIC FLOOR SERVICE JACK**

**SUNEX HD** Same intended use and product features as the model 6606 but twice the capacity.

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MODEL #	Capacity (tons)	Low Height (in.)	High Height (in.)	Chassis Length (in.)	Overall Width (in.)	Chassis Height (in.)	Saddle Dia. (in.)	Handle Length (in.)	Shipping Wt. (lbs.)
6604	5	5	22	55.5	17	9.5	5.75	45.75	225
6606	5 @ 100PSI	5	22	55.5	17	9.5	5.75	45.75	230
6609	10	6.25	22.5	61	17	10.5	5.875	45.75	359
6614	10 @ 100PSI	6.25	22.5	61	18.5	10.5	5.875	45.75	364

**MODEL 6622**  
**22 TON CAPACITY AT 100 PSI**  
**AIR/HYDRAULIC TRUCK JACK**

**SUNEX HD** Designed for heavy duty truck and trailer shop use, rail and bus work, and portable for roadside service calls.

**FEATURES:**

- > Narrow chassis design fits easily between tandem wheels.
- > Chassis base is contoured so wheels make contact with ground when jack is not under load and raises them off the ground when under load to prevent damage.
- > 8" Diameter pneumatic wheels make maneuverability easy.
- > Wiper seals protect hydraulic system from contaminants.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.
- > Self-retracting ram
- > Lever on "T" handle locks it in any one of three different positions.
- > Release knob on top of handle operates independently of handle locking lever.
- > Integrated filter protects air motor.
- > Four adaptors (1.875" and 2.625" diameter saddles, 2" and 4" extension adaptors) with handle mounted saddle holder included.

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**MODEL 6622** 22 TON

**MODEL 6635**  
**22 TON CAPACITY AT 100 PSI**  
**AIR/HYDRAULIC TELESCOPIC TRUCK JACK**

**SUNEX HD** Same use and features as the model 6622 but with telescopic rams and no adaptors.

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**MODEL 6635** 22 TON

MODEL #	Capacity (tons)	Low Height (in.)	Ram Travel (in.)	Ext. Screw Adj. (in.)	Max. Height w/ Adapter (in.)	Chassis Length (in.)	Overall Width (in.)	Overall Width (in.)	Wheel Dia. (in.)	Saddle Dia. (in.)	Handle Length (in.)	Shipping Weight (lbs.)
6622	22 @ 100 PSI	8.375	4.75	4.25	21.125	23.25	13.25	7.75	8	1.75	41.25	110
6635	22 @ 100 PSI	8.625	7.75	3.375	19.75	24	13.75	8.25	8	2	49	119

**MODEL 6623**  
**20 TON CAPACITY AT 100 PSI**  
**AIR/HYDRAULIC TRUCK JACK**



A standard duty truck jack for the budget conscious user who still wants the quality of a Sunex product to handle truck and trailer shop work, bus work, and roadside service calls.

**FEATURES:**

- > Narrow chassis design fits easily between tandem wheels.
- > Hand grip can be used to store in vertical position.
- > 5" Diameter composite wheels make maneuverability easy.
- > Wiper seals protect hydraulic system from contaminants.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.
- > Self-retracting ram
- > Integrated filter protects air motor.
- > Removable extension screw fits in the two 4" long extension adapters included for added height.

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**MODEL 6623** 20 TON

MODEL #	Capacity (tons)	Low Height (in.)	Ram Travel (in.)	Ext. Screw Adj. (in.)	Max. Height w/ Adapter (in.)	Chassis Length (in.)	Overall Width (in.)	Overall Width (in.)	Wheel Dia. (in.)	Saddle Dia. (in.)	Reach from Ram (in.)	Shipping Weight (lbs.)
6623	20 @ 100 PSI	8.661	3.937	2.755	23.353	17.795	8.897	6.5	5	1.75	45	53

**MODEL 6710**  
**10 TON CAPACITY AT 170 PSI**  
**PORTABLE AIR LIFT JACK**



**SUNEX HD** Ideal for lifting trucks, trailers, farm and construction equipment where crowded conditions require single point contact but may be used in pairs.

**FEATURES:**

- > 8" diameter pneumatic wheels make maneuverability easy.
- > Air valve provides speed control when lifting or lowering a load.
- > "T" handle and 8 foot air hose for remote safe positioning and operation.
- > Extension tubes and detent pins provide multiple lift heights and support after lifting.
- > Ridged saddle with locating lugs provides excellent gripping surface.

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**MODEL 6710** 10 TON

MODEL #	Capacity (tons)	Low Height (in.)	Ram Travel (in.)	Max. Height w/ Ext. Tubes (in.)	Overall Length (in.)	Overall Width (in.)	Wheel Dia. (in.)	Saddle (in.)	Handle Length (in.)	Shipping Weight (lbs.)
6710	10 @ 170 PSI	17.75	11.5	49	58	13.625	8	2 x 5	37.5	176

**NEW PRODUCT!**

**MODEL 1330  
BRAKE DRUM HANDLER**

**SUNEX<sup>HD</sup>**

Designed for removing, installing and transporting outboard mounted brake drums and inboard mounted drums with disc wheel hubs found on most class 7 and 8 tractor and trailer brake systems.

**FEATURES:**

- > Handles 15" and 16.5" brake drums without having to manually lift them.
- > 8" Diameter pneumatic wheels make maneuverability easy.
- > Adjustable angle bracket secures drum to the handler.
- > Drive screw with machine handle quickly raises and lowers handler's carriage.
- > Removable handle for easy storage.

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**MODEL 1330**

MODEL #	Low Height (in.)	High Lift Height (in.)	Overall Length (in.)	Overall Width (in.)	Wheel Dia. (in.)	Shipping Weight (lbs.)
1330	10.25	15.25	63	20.5	8	28

**NEW PRODUCT!**

**MODEL 1520  
20 TON CAPACITY  
PAIR OF TRUCK RAMPS**

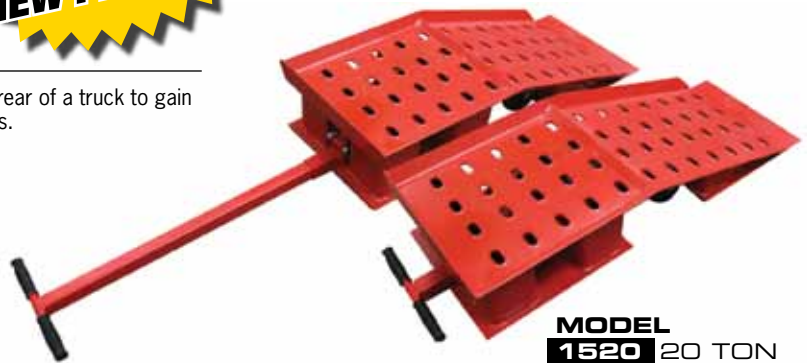
**SUNEX<sup>HD</sup>**

Designed to elevate the front or rear of a truck to gain access to frame and components.

**FEATURES:**

- > Accepts tire widths up to 16".
- > Telescopic T-handle extends to expose wheels for easy maneuverability and retracts for storage.
- > Rubber surface base prevents slippage when truck drives up or off ramps.
- > Perforated holes in ramps for tire traction.

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**MODEL 1520 20 TON**

MODEL #	Capacity (tons)	Overall Length (in.)	Overall Width (in.)	Overall Height (in.)	Handle Length (in.)	Shipping Weight (lbs.)
1520	20 per pair	50.5	18.375	9.25	34	320

**MODEL 1501  
1500 LBS. CAPACITY  
WHEEL DOLLY**

**SUNEX<sup>HD</sup>**

For the removal, installation and transportation of single, tandem and duplex tire and wheel combinations.

**FEATURES:**

- > Hydraulically activated lift arms handle wheel assemblies up to 52" diameter.
- > Frame with tilt feature aligns lift arms with spindle angle.
- > Three ball bearing mounted caster wheels provide stability and easy maneuverability.
- > Bearing mounted lift arms easily rotate vehicle rim for bolt pattern alignment.



**MODEL 1501 1500 LB.**

MODEL #	Capacity (lbs.)	Lift Range (in.)	Lift Arm Length (in.)	Lift Arm Spread Min/Max (in.)	Overall Length (in.)	Overall Width (in.)	Overall Height (in.)	Shipping Weight (lbs.)
1501	1500	0 to 9.25	26	21 to 25	31	43	35	170

**JACK STAND MODELS**  
**1003 PAIR OF 3 TON**  
**1006 PAIR OF 6 TON**  
**1012 PAIR OF 12 TON**

Used in pairs for supporting automotive vehicles after lifting.

**FEATURES:**

- > Four legged steel base with pads for stability.
- > Ductile iron support column with ratchet teeth provides multiple height positions.
- > Self-locking handle and pawl secure column in place.
- > Large saddles with locating lugs provide support. The 6 ton saddle includes a recess for acceptance of a vehicle panel rail.



**MODEL**  
**1003** 3 TON  
**1006** 6 TON (SHOWN)  
**1012** 12 TON

MODEL #	Capacity (tons)	Low Height (in.)	High Height (in.)	Base (in.)	Shipping Weight (lbs.)
1003	3	11.25	17	7 x 7.5	16
1006	6	15.5	24	9.75 x 11	38.5
1012	12	19.5	30	12.5 x 14.75	75

**NEW PRODUCT!**

**JACK STAND MODELS**  
**1210 PAIR OF 10 TON LOW HEIGHT**  
**1310 PAIR OF 10 TON MEDIUM HEIGHT**  
**1410 PAIR OF 10 TON HIGH HEIGHT**  
**1522 PAIR OF 22 TON**

**SUNEX HD** Used in pairs for supporting trucks, trailers and equipment in fleet garages, agricultural, industrial and construction environments.

**FEATURES:**

- > Four leg steel base and support tube made of heavy schedule pipe for added strength and stability.
- > Multiple hole locations in the support tube make pin facilitated height adjustment quick and easy.
- > Height adjustment pin is attached to stand to prevent loss.
- > Large saddle with locating lugs support and position vehicle frame.
- > Model 1522 stands have a flat base with telescopic tubes and modified V shaped saddle to cradle axles or other under truck components.

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**MODEL**  
**1210** 10 TON  
**1310** 10 TON (SHOWN)  
**1410** 10 TON



**1522** 22 TON

MODEL #	Capacity (tons)	Low Height (in.)	High Height (in.)	Height Intervals (in.)	Base (in.)	Saddle Size (in.)	Shipping Weight (lbs.)
1210	10	11	17.3	4 x 1.5	12.2 x 12.2	3.1 x 5.1	59.5
1310	10	18.9	29.9	7 x 1.5	16.9 x 16.9	3.1 x 5.1	93.6
1410	10	28.1	46.5	10 x 2	15.7 x 15.7	3.1 x 5.1	115.6
1522	22	11.8	19.7	3 x 3.1	10 x 10	2.3 x 3.5	72.7

**MODEL 6809**  
**1500 LBS. CAPACITY**  
**UNDER HOIST SUPPORT STAND**

Designed to support vehicle components only and ideal for exhaust system installations and shock absorber replacement.

**FEATURES:**

- > 12" Diameter base for stability and slender design for lightweight, easy handling in close quarters.
- > Bearing mounted spin handle and self-locking Acme threaded screw provide easy turning and height adjustment under load.
- > Contoured saddle supports most component configurations.

**MODEL 6810**  
**1500 LBS. CAPACITY**  
**UNDER HOIST SUPPORT STAND WITH PEDAL**

Same features as the model 6809 but with a foot pedal that will lift a vehicle component weighing 400 pounds another 1.25".

**MODEL 6808BD**  
**2 TON CAPACITY**  
**UNDER HOIST SUPPORT STAND**

Designed to help support and stabilize a vehicle on an in-ground or above-ground lift. Must be used in pairs.

**FEATURES:**

- > 24" Triangular base for stability
- > Bearing mounted spin handle and self-locking Acme threaded screw provide 8" of height adjustment.
- > Contoured saddle supports most vehicle frame components.



**MODEL 6809** 1500 LB.

**MODEL 6810** 1500 LB.

**MODEL 6808BD** 2 TON

MODEL #	Capacity (lbs.)	Low Height (in.)	Raised Height (in.)	Base (in.)	Saddle Size (in.)	Shipping Weight (lbs.)
6809	1500	53	79	12 dia.	1.625 x 5.5	29
6810	1500	53	79	12 dia.	1.625 x 5.5	33
6808BD	2 ton	68	76	24 triangle	3.25 x 3.25	35



**MODEL 1622**  
**20 TON CAPACITY**  
**TRAILER STABILIZING STAND**

**SUNEX HD** Designed to stabilize and assist in supporting the front or rear end of a tractorless trailer. Sold individually but intended to be used in pairs.

**FEATURES:**

- > 14" Diameter base for stability.
- > Easy turning spin handle and coarse threaded 1.5" diameter adjustment screw provide strength and fine adjustment.
- > Saddle made of aggressive diamond plate pattern to grip load.
- > Required by OSHA to support loaded or unloaded trailers.

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MODEL #	Capacity (tons)	Low Height (in.)	Raised Height (in.)	Base (in.)	Saddle Size (in.)	Shipping Weight (lbs.)
1622	20 per stand	39	50.5	14 dia.	4.5 x 5	52



**MODEL 1622** 20 TON

## BOTTLE JACK MODELS

- 4902A 2 TON**
- 4904A 4 TON**
- 4906A 6 TON**
- 4908A 8 TON**

Used for lifting, pushing, bending and straightening applications in the automotive, industrial, agricultural, recreation and construction markets.

### FEATURES:

- > Ductile iron base for added strength.
- > Electrostatic paint for rust prevention.
- > Heat treated extension screw increases low height to get full use of ram travel.
- > Hydraulic bypass system prevents over extension of ram.
- > Two-piece slip fit handle for controlling the release valve and pumping the jack.
- > Model 4908A includes a grab handle for carrying a heavier jack.

## BOTTLE JACK MODELS

- 4912A 12 TON**
- 4913A 12 TON SHORT HEIGHT**
- 4920A 20 TON**
- 4923A 20 TON SHORT HEIGHT**
- 4930A 30 TON**
- 4950B 50 TON**

Used for the same applications of the lower capacity bottle jacks but also heavy duty trucks, farm equipment, building construction, mining, mobile home setup, oil field and power sources for manufacturers' products.

### FEATURES:

- > Ductile iron base for added strength. Models 4930A and 4950B have solid steel bases.
- > Electrostatic paint for rust prevention.
- > Heat treated extension screw increases low height to get full use of ram travel in 12 and 20 ton models only.
- > Hydraulic bypass system prevents over extension of ram.
- > Model 4920A includes an overload valve to prevent being used beyond its rated capacity.
- > Two-piece slip fit handle on models 4912A and 4920A, three-piece slip fit handle on the remaining models for controlling the release valve and pumping the jack.
- > All models include a grab handle for carrying and positioning purposes.



**MODEL 4902A** 2 TON



**MODEL 4904A** 4 TON



**MODEL 4906A** 6 TON



**MODEL 4908A** 8 TON



**MODEL 4912A** 12 TON



**MODEL 4913A** 12 TON



**MODEL 4920A** 20 TON



**MODEL 4923A** 20 TON



**MODEL 4930A** 30 TON



**MODEL 4950B** 50 TON

MODEL #	Capacity (tons)	Low Height (in.)	Ram Travel (in.)	Ext. Screw Travel (in.)	Max. Height (in.)	Base (in.)	Shipping Weight (lbs.)
4902A	2	7.25	4.75	2	14	3.5 x 3.75	6
4904A	4	7.75	5	2.25	15	3.6 x 4	7.5
4906A	6	8.5	5.75	2.75	17	3.8 x 4.5	10.2
4908A	8	9	6.25	3.25	18.5	4 x 4.75	12.7
4912A	12	9.125	6.125	3.25	18.5	4.5 x 5.25	16.4
4913A	12	6	3.75	1.75	11.5	5.15 x 5.5	14
4920A	20	9.5	6.56	2.43	18.5	5.75 x 6	24.6
4923A	20	6.62	3.87	1.37	11.87	6.1 x 6.25	20.6
4930A	30	11.2	7.07	-	18.27	6 x 7.75	47.74
4950B	50	11.79	7.07	-	18.86	7 x 8.75	67.54

## AIR/ HYDRAULIC BOTTLE JACK MODELS

**4912CAH 12 TON**  
**4920CAH 20 TON**

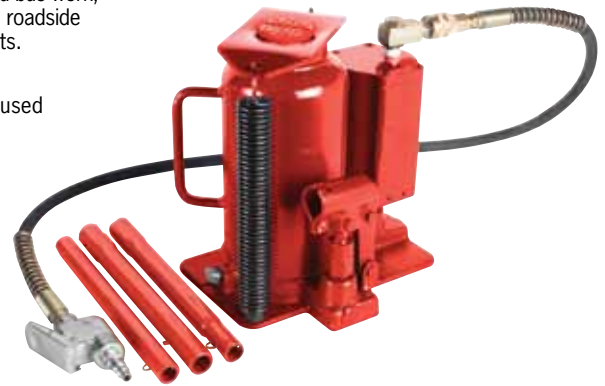


Designed for heavy duty truck and trailer shop use, rail and bus work, building construction, mining, mobile home setup, oil field, roadside service calls and power supplies for manufactured products.

### FEATURES:

- > High performance air pump reduces lifting time. Additional manual pump feature is used when there is no access to compressed air.
- > Ductile iron base for added strength.
- > Electrostatic paint for rust protection.
- > Heat treated extension screw increases low height to get full use of ram travel.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.
- > Self-retracting ram.
- > Wiper seals protect hydraulic system from contaminants.
- > 52" Long air line and air valve with integrated filter for remote use and protection from contaminants entering the air motor.
- > 3 piece interlocking handle sections measuring 25.5" long provides easy pumping and operation of the release valve.
- > Grab handles for carrying and positioning.

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**MODEL**  
**4912CAH** 12 TON  
**4920CAH** 20 TON (SHOWN)

MODEL #	Capacity (tons)	Low Height (in.)	Ram Travel (in.)	Ext. Screw Travel (in.)	Max. Height (in.)	Base (in.)	Saddle Dia. (in.)	Shipping Weight (lbs.)
4912CAH	12	9.645	6.103	3.15	18.898	4.75 x 8	1.5	31
4920CAH	20	9.606	5.984	3.15	18.74	5.25 x 8.62	1.75	38

## LONG STROKE BOTTLE JACK MODELS

**5041B 4 TON**  
**5081B 8 TON**  
**RS5218AHR 8 TON** \*THIS MODEL AVAILABLE FALL 2010



\*RapidRise feature applicable to RS5218AHR only.

Used for farm applications but primarily for OEM applications in the manufacturing of engine cranes and handling equipment requiring long hydraulic stroke.

### FEATURES:

- > **RapidRise** hydraulic system and pivoting base on the model RS5218AHR raises the ram twice as fast as a standard jack.
- > Ductile iron base for added strength.
- > Electrostatic paint for rust prevention.
- > Larger ram diameters to withstand side loads.
- > Long release valve handle eliminates the need for the pump handle to turn it.
- > Hydraulic bypass system prevents over extension of ram.
- > Models 5041B and 5081B have a flat base but can be converted to a pivot base by using the model 5085 pivot base adaptor (sold separately).



**MODEL**  
**5041B** 4 TON  
**5081B** 8 TON (SHOWN)  
**RS5218AHR** 8 TON

MODEL #	Capacity (tons)	Low Height (in.)	Ram Travel (in.)	High Height (in.)	Shipping Weight (lbs.)
5041B	4	24.4	19.5	43.9	26
5081B	8	24.4	19.5	43.9	32
RS5218AHR	8	24.213	18.898	43.1	34

## MODEL 5085 PIVOT BASE ADAPTOR

Converts the flat bottom model 5041B and 5081B long stroke jacks to pivot base models.

### FEATURES:

- > Made of fabricated steel with electrostatic painting to prevent rust.
- > Easily installs on model 5041B and 5081B jack bases with hardware provided.



**MODEL**  
**5085**

MODEL #	Adaptor Size (in.)	Shipping Weight (lbs.)
5085	4.75 x 5	2.5

**MODEL 4940A**  
**4 TON CAPACITY**  
**PORTABLE HYDRAULIC POWER KIT**

A complete starter set primarily for collision repair work and can be used for spreading, bending, pushing and clamping operations.

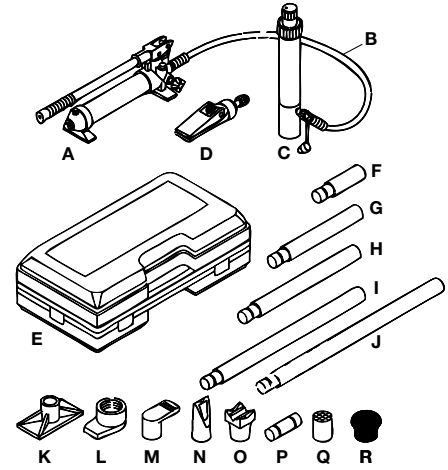
**FEATURES:**

- > Slip fit design provides easy and quick changing of attachments.
- > Quick disconnect hydraulic fittings on hose and rams.
- > Attachments are interchangeable with many other popular brand kit components.
- > Thread protector on cylinder.
- > Blow molded storage case for ease of carrying.
- > Kit Shipping Weight: 50 Lbs.

**\*AVAILABLE FALL 2010**

**SPECIFICATIONS AND PARTS INCLUDED:**

PART #	Description	PART #	Description
A	RS4TP Pump, 10,000 PSI	J	RS4T02.5 19.49 Long Extension Tube
B	RS4SHS Hose	K	RS4T03 Flat Base
C	RS4TR 4 Ton Ram, 10.51" low height, 4.72" stroke	L	RS4T04 .5 Ton Ram Toe
D	RSSPR .5 Ton Spreader	M	RS4T05 .5 Ton Plunger Toe
E	RS4T01 Blow Molded Case	N	RS4T06 Wedge Head
F	RS4T02.1 3.23" Long Extension Tube	O	RS4T07 V-Base
G	RS4T02.2 5.04" Long Extension Tube	P	RS4T08 Male Connector
H	RS4T02.3 8.5" Long Extension Tube	Q	RS4T09 Serrated Saddle
I	RS4T02.4 16.54" Long Extension Tube	R	RS4T10 .5 Ton Rubber Head



**MODEL 4910A**  
**10 TON CAPACITY**  
**PORTABLE HYDRAULIC POWER KIT**

Same use and features as the model 4940A but with larger capacity.

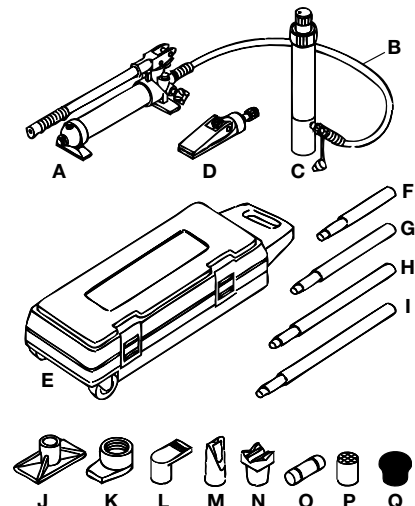
**FEATURES:**

- > Kit Shipping Weight: 83 Lbs.

**\*AVAILABLE FALL 2010**

**SPECIFICATIONS AND PARTS INCLUDED:**

PART #	Description	PART #	Description
A	RS10TP Pump, 10,000 PSI	J	RS10T03 Flat Base
B	RS4SHS Hose	K	RS10T04 .8 Ton Ram Toe
C	RS10TR 10 Ton Ram, 12.68" low height, 5.12" stroke	L	RS10T05 .8 Ton Plunger Toe
D	RSSPR .5 Ton Spreader	M	RS10T06 Wedge Head
E	RS10T01 Blow Molded Case With Wheels	N	RS10T07 V-Base
F	RS10T02.1 4.33" Long Extension Tube	O	RS10T08 Male Connector
G	RS10T02.2 10.43" Long Extension Tube	P	RS10T09 Serrated Saddle
H	RS10T02.3 14.37" Long Extension Tube	Q	RS10T10 Rubber Head
I	RS10T02.4 20.47" Long Extension Tube		



**NOTE:** See page 16 for information on an Air/Hydraulic Foot Pump that can be used with single acting cylinders up to 50 ton.

**MODEL 7795**  
**1000 LBS. CAPACITY**  
**TELESCOPIC TRANSMISSION JACK**

**SUNEX<sup>HD</sup>** Used for the removal, installation and transporting of transmissions and transfer cases on vehicles that are supported by lifts.

**FEATURES:**

- > Foot activated pump pedal for hands free raising of the rams.
- > Lowered telescopic rams enable the transmission to be transferred from the jack to the work table and extended to reach a maximum height of 74".
- > Foot activated release pedal provides slow controlled lowering of load.
- > Universal saddle with four ratcheting arms quickly adjust to the transmission pan configuration.
- > Nylon strap tie down secures the load to the saddle.
- > Overload valve prevents jack from being used beyond its rated capacity.
- > Wide base legs with swivel caster, polyurethane tread wheels provide stability and easy maneuverability even under load. Two caster wheels have locking feature to prevent jack from moving.

\*AVAILABLE FALL 2010



**MODEL 7795** 1000 LBS.

**NEW PRODUCT!**

**MODEL 7796**  
**1000 LBS. CAPACITY AIR AND HYDRAULIC**  
**TELESCOPIC TRANSMISSION JACK**

**SUNEX<sup>HD</sup>** Same use as the model 7795 with the added convenience of an air activated first stage ram and a hydraulic hand pump second stage ram.

**FEATURES:**

- > Same features as the model 7795 but the first stage ram is raised and lowered under 100 psi air pressure by depressing the appropriate pedal. The hydraulic second stage is raised by activating a hand pump and lowered by turning a release knob for precise control of ram speed.

\*AVAILABLE FALL 2010



**MODEL 7796** 1000 LBS.

MODEL #	Capacity (lbs.)	Low Height (in.)	High Height (in.)	Saddle Tilt Fore and Aft	Saddle Tilt Side to Side	Base (in.)	Shipping Weight (lbs.)
7795	1000	35.5	74	37° by 26°	12°	30.25 x 30.25	143.3
7796	1000 @ 100 PSI	35.5	75	37° by 26°	12°	30.25 x 30.25	145

**MODEL 7793B**  
**1000 LBS. CAPACITY**  
**TELESCOPIC TRANSMISSION JACK**

Same use as the model 7795 (see page 12) and designed for the budget conscious user who still wants the quality of a Sunex product to handle any automotive transmission and transfer case.

**FEATURES:**

- > Same features as the model 7795 but is equipped with two methods of releasing the load. The foot pedal release lowers the load at the normal rate of speed and an additional release knob provides very slow controlled lowering of the load. The jack's saddle is equipped with four angle brackets that can be adjusted to the transmission pan configuration. A safety chain with adjustment hardware secures the load to the saddle. The jack's base has four swivel casters with metal wheels.



**MODEL 7793B** 1000 LBS.

**MODEL 7700B**  
**700 LBS. CAPACITY**  
**TELESCOPIC TRANSMISSION JACK**

Same use as the model 7793B and designed for the budget conscious user who still wants the quality of a Sunex product to handle any automotive transmission and transfer case.

**FEATURES:**

- > Same features as the model 7793B but with lower capacity and a long stroke single stage bottle jack that is hand pumped and the load is released by activating a release lever.



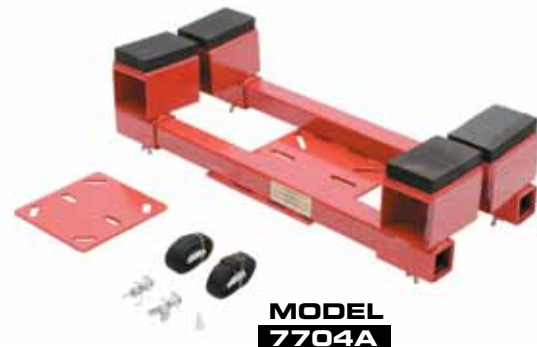
**MODEL 7700B** 700 LBS.

**MODEL 7704A**  
**FUEL TANK**  
**SADDLE ADAPTOR**

Designed for use on most under hoist transmission jacks for the removal, installation and moving of emptied automotive gas tanks.

**FEATURES:**

- > Saddle adapts directly to the top of most under hoist transmission jacks and includes an adapter plate for those applications requiring a different mounting hole pattern.
- > Handles emptied gas tanks with a fuel capacity up to 40 gallons.
- > Four rubber padded adjusters fit the contour of most gas tanks.
- > Two nylon load restraint straps secure the gas tank to the saddle.



**MODEL 7704A**

MODEL #	Capacity (lbs.)	Low Height (in.)	High Height (in.)	Saddle Tilt Fore and Aft	Saddle Tilt Side to Side	Base (in.)	Shipping Weight (lbs.)
7793B	1000	35.5	75.5	53° by 30°	+10°, -30°	21.25 x 35	167
7700B	700	49.5	69.5	15° by 15°	12°	28.75 x 35	96

MODEL #	Base Frame (in.)	Rubber Pads (4 ea.)	Pad Length Adj. (in.)	Pad Width Adj. (in.)	Adaptor Plate (in.)	Shipping Weight (lbs.)
7704A	12.25 x 31	3.75 x 5.5	18 to 30	12.5 to 19	8 x 8	48.4

## MODEL 7750B 1200 LBS. CAPACITY TRANSMISSION JACK

Used for the removal, installation and moving of automotive transmissions, transfer cases and rear differentials.

### FEATURES:

- > Universal adjustable saddle with four brackets that can be lined up with the transmission pan configuration.
- > Safety chain and adjustment hardware secure the transmission or differential to the jack's saddle.
- > Open end chassis provides lower lift point.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.
- > Pump handle rotates 360 degrees for operation from any direction.
- > Slow controlled lowering of load by a conveniently located release valve knob.
- > Four ball bearing mounted swivel caster wheels for easy maneuvering.



**MODEL 7750B** 1200 LBS.

## MODEL 7740B 1 TON CAPACITY TRANSMISSION JACK

Same use as the model 7750B but with larger capacity to handle up to one ton truck transmissions with four wheel drive transfer cases.

### FEATURES:

- > Same features as the model 7750B.



**MODEL 7740B** 1 TON

## MODEL 7752C 1.5 TON CAPACITY TRANSMISSION JACK

**SUNEX<sup>HD</sup>** Used for the removal, installation and moving of heavy duty diesel truck transmissions.

### FEATURES:

- > Universal adjustable saddle with four brackets that can be lined up with transmission pan configurations.
- > Two safety chains and adjustment hardware secure the transmission to the jack's saddle.
- > Wide chassis for load distribution and stability.
- > Integrated chassis trays hold tools and hardware.
- > Four conveniently located grab handles for jack repositioning.
- > Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram over extension.
- > Pump handle rotates 360 degrees for operation from any direction.
- > Slow controlled lowering of load by a conveniently located release valve knob.
- > Four 4" diameter ball bearing mounted swivel caster wheels for easy maneuvering.

\*AVAILABLE FALL 2010



**MODEL 7752C** 1.5 TONS

MODEL #	Capacity (lbs.)	Low Height (in.)	High Height (in.)	Saddle Tilt Fore and Aft	Saddle Tilt Side to Side	Chassis Length (in.)	Overall Width (in.)	Shipping Weight (lbs.)
7750B	1200	6	31.5	56° by 10°	+10°, -15°	37	18.75	140
7740B	1 ton	6.5	31.5	79° by 9°	+10°, -18°	37.5	18.5	143
7752C	1.5 ton	8.62	36.62	16° by 15°	+11°, -11.5°	43.5	26	300

**MODEL 8751**  
**1/2 TON CAPACITY**  
**ENGINE STAND**

A standard duty engine stand for the budget conscious user who still wants the quality of a Sunex product to handle most automotive repair shop work.

**FEATURES:**

- > Fully adjustable mounting head and adaptor fingers.
- > Long handle rotates mounting head.
- > Two rigid rear caster wheels and two front ball bearing mounted swivel caster wheels for easy maneuverability.



**MODEL 8751** 1/2 TON

**MODEL 8300GA**  
**1/2 TON CAPACITY**  
**FOLDABLE ENGINE STAND**

Used for handling and positioning of most automotive engines requiring repair or rebuild.

**FEATURES:**

- > 63 to 1 ratio gearbox easily rotates engine to desired position by turning a crank handle.
- > Worm drive gearbox is self-locking in any position.
- > Space saving foldable design for storage.
- > Fully adjustable mounting head and adaptor fingers.
- > Two rigid rear caster wheels and two front ball bearing mounted swivel caster wheels for easy maneuverability. Swivel caster wheels include locks to prevent stand from moving.
- > Four wheel design base provides stability.



**MODEL 8300GA** 1/2 TON

**MODEL 8259**  
**5/8 TON CAPACITY**  
**FOLDABLE ENGINE STAND**



Same use as the model 8300GA without the gear driven head.

**FEATURES:**

- > Folds in to storage position easily by removing one detent pin.
- > Fully adjustable mounting head and adaptor fingers.
- > Mounting head locks into position using a detent pin and has a long handle for rotation.
- > Two rigid rear caster wheels and a single swivel caster wheel make maneuvering easy when in the storage position. Two additional locking swivel caster wheels provide stability and prevent the stand from moving when engine is mounted.

\*AVAILABLE FALL 2010



**MODEL 8259** 5/8 TON

MODEL #	Capacity (tons)	Overall Length (in.)	Overall Width (in.)	Overall Height (in.)	Shipping Weight (lbs.)
8751	.5	33.85	31	34.5	55
8300GA	.5	34.25	36.5	36	96
8259	.625	31.88	32.5	34.5	77.6

## MODEL 8300DP OIL DRIP PAN

For use on engine stands with T or I shaped bases. Plastic pan cradles base and collects fluid drippings from engine assemblies.

### SPECIFICATIONS:

- > Shipping Weight: 2 Lbs.



**MODEL 8300DP**

## MODEL 6616 3/4 TON CAPACITY ATV/MOTORCYCLE LIFT

Used for raising exposed frame undercarriages of ATVs and motorcycles for cleaning, minor servicing and accessory installation.

### FEATURES:

- > Foot activated pump and release pedal provide hands free operation.
- > Release pedal has metered control of lowering speed.
- > Integrated locking device automatically adjusts to different lift heights and provides added safety.
- > Non-slip rubber lifting pads protect vehicle frame from scratching.
- > Fixed front wheels, rear bearing mounted swivel casters and a long T handle provide easy maneuverability under load.
- > Two nylon tie downs secure vehicle to the lift pads.



**MODEL 6616 3/4 TON**

MODEL #	Capacity (tons)	Low Height (in.)	Raised Height (in.)	Overall Length (in.)	Overall Width (in.)	Shipping Weight (lbs.)
6616	3/4	4	19	38.18	18.5	94.6

## MODEL 4998 AIR/HYDRAULIC FOOT PUMP

For use with single acting cylinders up to 50 ton capacity and reduces pumping time and effort by depressing a foot/hand pedal.

### FEATURES:

- > 90 PSI air pressure develops 10,000 PSI hydraulic pressure.
- > Foot pump provides hands-free pumping and release of load.
- > Designed to be used with single acting cylinders only.
- > Features an internal overload valve and durable aluminum reservoir.
- > Release lock function enables pedal to be locked in the released position without having to depress and hold the pedal.
- > Hydraulic filter prevents contaminants from entering into the hose and ram and also from returning into the pump.



**MODEL 4998**

MODEL #	Hydraulic Capacity (PSI)	Air Input Range (PSI)	Usable Oil Capacity (cu. in.)	Flow Rate, No Load (cu. in./min.)	Flow Rate, with Load (cu. in./min.)	Air Thread Connection (NPT)
4998	10,000	90 to 175	98	42	8.5	1/4
Hydraulic Thread Connection (NPT)	Valve Function	Length (in.)	Width (in.)	Height (in.)	Shipping Weight (lbs.)	
3/8	Advance/Hold/Retract	10.312	5.312	7.312	19	

**MODEL 5218**  
**2 TON CAPACITY**  
**FOLDABLE ENGINE CRANE**



For raising, lowering and transporting of automotive engines and other heavy shop loads.

**FEATURES:**

- > **RapidRise** hydraulic jack raises boom six times faster without a load than standard cranes.
- > 4.25" Low profile base provides easy access under vehicles with low ground clearance.
- > Legs and boom can be folded quickly and easily to save space when not in use.
- > Chain and swivel hook assembly allow for easy positioning of engine.



**MODEL 5218** 2 TON

MODEL #	Capacity (tons) BOOM POSITIONS: 1 / 2 / 3 / 4	Min. Height (in.) BOOM POSITIONS: 1 / 2 / 3 / 4	Max. Height (in.) BOOM POSITIONS: 1 / 2 / 3 / 4	Boom Length (in.) BOOM POSITIONS: 1 / 2 / 3 / 4	
5218	0.5 / 1.0 / 1.5 / 2.0	0 / 0 / 5.5 / 11.75	96.5 / 90.5 / 84.5 / 78.5	48 / 41.5 / 34 / 27	
MODEL #	Base Width Open Back/Front (in.)	Base Length Open (in.)	Base Width Stored Back/Front (in.)	Base Length Stored (in.)	Shipping Weight (lbs.)
5218	34 / 35.5	69.5	24 / 34	21.5	225

**MODEL 5208**  
**3/4 TON CAPACITY**  
**LOAD LEVELER**

Used with an engine crane to handle and position engines and heavy shop loads.

**FEATURES:**

- > Turn the bearing mounted hand crank to compensate for off balanced loads or at a required angle for engine alignment.
- > Four chains and mounting brackets included.

**SPECIFICATIONS:**

- > Capacity: 3/4 Ton
- > Overall Length: 18"
- > Shipping Weight: 14.3 Lbs.



**MODEL 5208** 3/4 TON

**MODEL 5207**  
**3 POINT ENGINE SUPPORT TOOL**

Designed to support engine inside vehicle engine compartment for repairs of front wheel drive cars and replacement of motor mounts.

**FEATURES:**

- > The transverse bar can be used alone for 2 point applications or with adaptor arm for applications requiring additional support.
- > Two 14" long adjustable hook screws and 1/8" diameter steel cable 38" long included.
- > Fully adjustable transverse bar and adaptor arm for multiple engine configurations.
- > Transverse bar extends from 34.5" to 61"

**SPECIFICATIONS:**

- > Shipping Weight: 25.24 Lbs.



**MODEL 5207**

SUNEX SHOP PRESSES AND ACCESSORIES  
**BUILT IN THE USA**



Sunex<sup>®</sup> has over 30 years experience in the design and manufacturing of shop presses and accessories for the automotive, heavy duty truck and industrial markets. Sunex<sup>®</sup> is the professional technician's most valuable source for heavy duty shop equipment with presses available in all capacities from 12 to 150 ton and your choice of manual, air/hydraulic or electro-hydraulic power supplies. Additional shop press models and information can be obtained by logging on to [www.amerequiplifting.com](http://www.amerequiplifting.com)

All welded steel construction,  
crafted in the USA

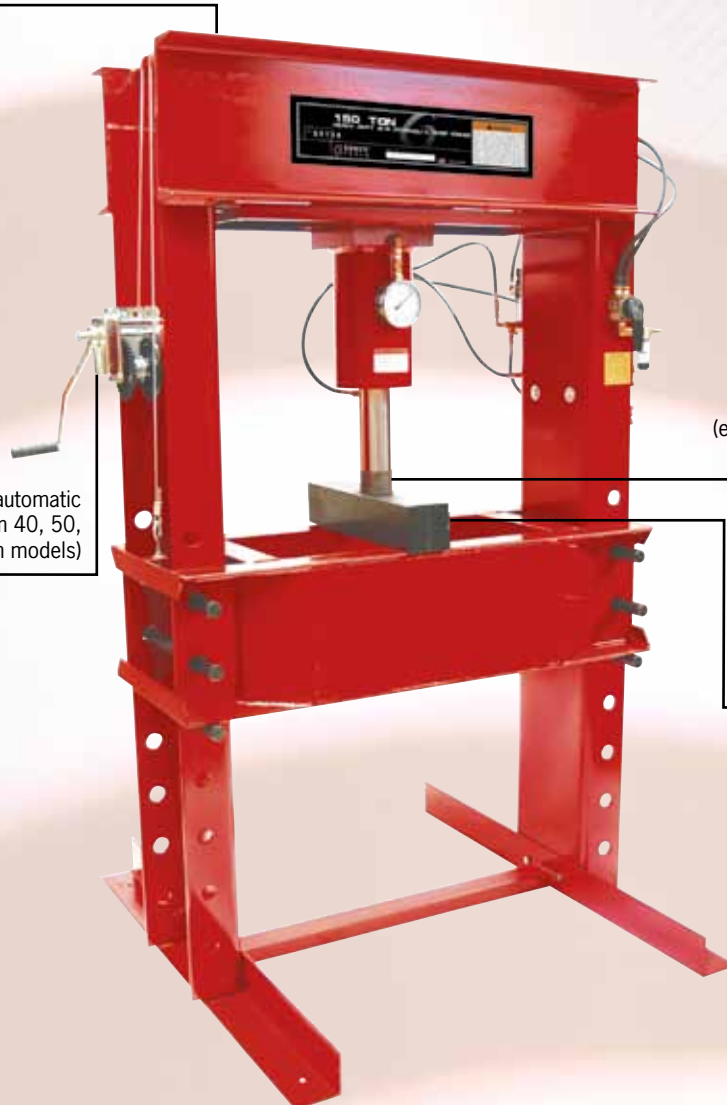
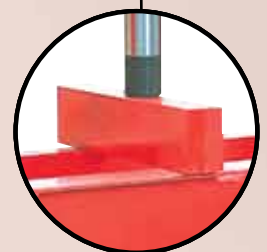


Heavy duty ram  
(electric or quick-  
return spring)

Winch bed lift with automatic  
braking (available on 40, 50,  
100 & 150 ton models)



Bed plates and bearing  
punch come standard



**MODEL 5212  
12 TON CAPACITY  
SHOP PRESS**

Used for various shop applications including straightening, bending, and removing/installing gears, bearings and bushings.

**FEATURES:**

- > **RapidRise** bottle jack extends ram six times faster to the load than a standard jack.
- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > Heavy duty return springs for fast ram retraction.
- > Pair of bed plates and ram head included.



**MODEL 5212** 12 TON



**MODEL 5220** 20 TON

**MODEL 5220  
20 TON CAPACITY  
SHOP PRESS**

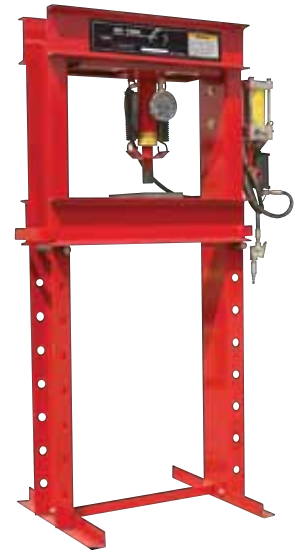
Same use and features as the model 5212 with added capacity.

**AIR/ HYDRAULIC SHOP PRESS MODELS  
5212AH 12 TON CAPACITY  
5220AH 20 TON CAPACITY**

Same use and features as the models 5212 and 5220 with the added operating convenience of depressing an air valve. Equipped with a manual pump for use when an air supply is not available.



**MODEL 5212AH** 12 TON  
**5220AH** 20 TON (SHOWN)



**MODEL 5220PR** 20 TON

**MODEL 5220PR  
20 TON CAPACITY  
AIR/ HYDRAULIC SHOP PRESS**

Same use and features as the model 5220AH with all welded US frame construction and US built power supply.

**NOTE: Optional accessories and kit: see pages 20-22 for full details.**

MODEL #	Capacity (tons)	Overall Height (in.)	Base Width (in.)	Vertical Throat Opening (in.)	Throat Width (in.)	Ram Stroke (in.)	Ram Dia. (in.)	Cylinder Bore (in.)	Weight (lbs.)
5212	12	61.5	26	3.75 to 36	20	6.1	-	-	200
5220	20	64.5	26	1.5 to 33	24.5	6	-	-	265
5212AH	12 @ 100 PSI	61.5	26	3.75 to 36	20	6.1	-	-	205
5220AH	20 @ 100 PSI	64.5	26	1.5 to 33	24.5	6	-	-	270
5220PR	20 @ 100 PSI	66.5	26	1.5 to 33	28	4.75	1.5	2.5	300

**MODEL 5240**  
**40 TON CAPACITY**  
**ELECTRO-HYDRAULIC SHOP PRESS**

Used for various shop applications including straightening, bending, and removing/ installing gears, bearings and bushings.

**FEATURES:**

- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > 2HP Emerson electric motor, 110 volt
- > 4" Diameter gauge reads internal working pressure and force in tons.
- > Heavy duty internal return springs for fast ram retraction.
- > Pair of bed plates and ram head included.

**MODEL 5240AO**  
**40 TON CAPACITY**  
**AIR/HYDRAULIC SHOP PRESS**

Same use as the model 5240 but powered by an air/hydraulic pump.

**FEATURES:**

- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > Air/hydraulic pump for quicker cycling times by depressing air valve at the end of a four foot air line.
- > 4" Diameter gauge reads US tons and corresponding metric tons.
- > Heavy duty springs for fast ram retraction.
- > Pair of bed plates and ram head included.

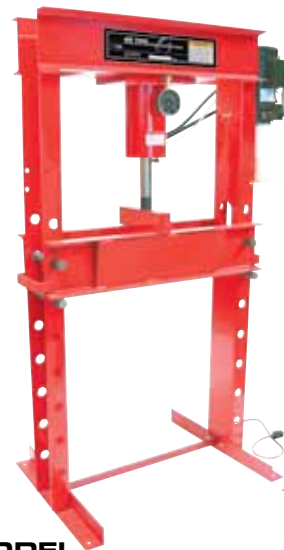
**MODEL 5240MP**  
**40 TON CAPACITY**  
**SHOP PRESS**

Same use as the model 5240 but powered by a manual operated pump.

**FEATURES:**

- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > Dual piston pump provides quicker extension of ram to the work load and easier pumping under load.
- > Pump includes overload valve to prevent against overloading.
- > Winch with non-slip safety clutch and steel cable rollers for easy raising and lowering of press bed.
- > 4" Diameter gauge reads US tons and corresponding metric tons.
- > Heavy duty springs for fast ram retraction.
- > Pair of bed plates and ram head included.

**NOTE: Optional accessories and kit: see pages 20-22 for full details.**



**MODEL 5240** 40 TON



**MODEL 5240AO** 40 TON



**MODEL 5240MP** 40 TON

MODEL #	Capacity (tons)	Overall Height (in.)	Base Width (in.)	Vertical Throat Opening (in.)	Throat Width (in.)	Ram Stroke (in.)	Ram Dia. (in.)	Cylinder Bore (in.)	Weight (lbs.)
5240	40	76.25	32	1 to 40	32	8.25	2	6	540
5240AO	40 @ 100 PSI	76.25	32	1 to 40	32	6.75	2	3.5	478
5240MP	40	76.25	32	1 to 40	32	4.5	2	3.5	470

**MODEL 5250EP**  
**50 TON CAPACITY**  
**ELECTRO-HYDRAULIC SHOP PRESS**

Used for various shop applications including straightening, bending, and removing/ installing gears, bearings and bushings.

**FEATURES:**

- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > 2HP Emerson electric motor, 110 volt.
- > Two speed pump with remote pendant control.
- > 4" Diameter gauge reads internal working pressure and force in tons.
- > Winch with non-slip safety clutch and steel cable rollers for easy raising and lowering of press bed.
- > Heavy duty internal return springs for fast ram retraction.
- > Pair of bed plates and ram head included.



**MODEL 5250EP** 50 TON

**MODEL 5250**  
**50 TON CAPACITY**  
**SHOP PRESS**

Same use as the model 5250EP but powered by a manual operated pump.

**FEATURES:**

- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > Dual pump pistons provide quicker ram extension to the work load and easier pumping under load.
- > Pump includes overload valve to prevent against overloading.
- > 4" Diameter gauge reads US tons and corresponding metric tons.
- > Winch with non-slip safety clutch and steel cable rollers for easy raising and lowering of press bed.
- > Heavy duty external return springs for fast ram retraction.
- > Pair of bed plates and ram head included.



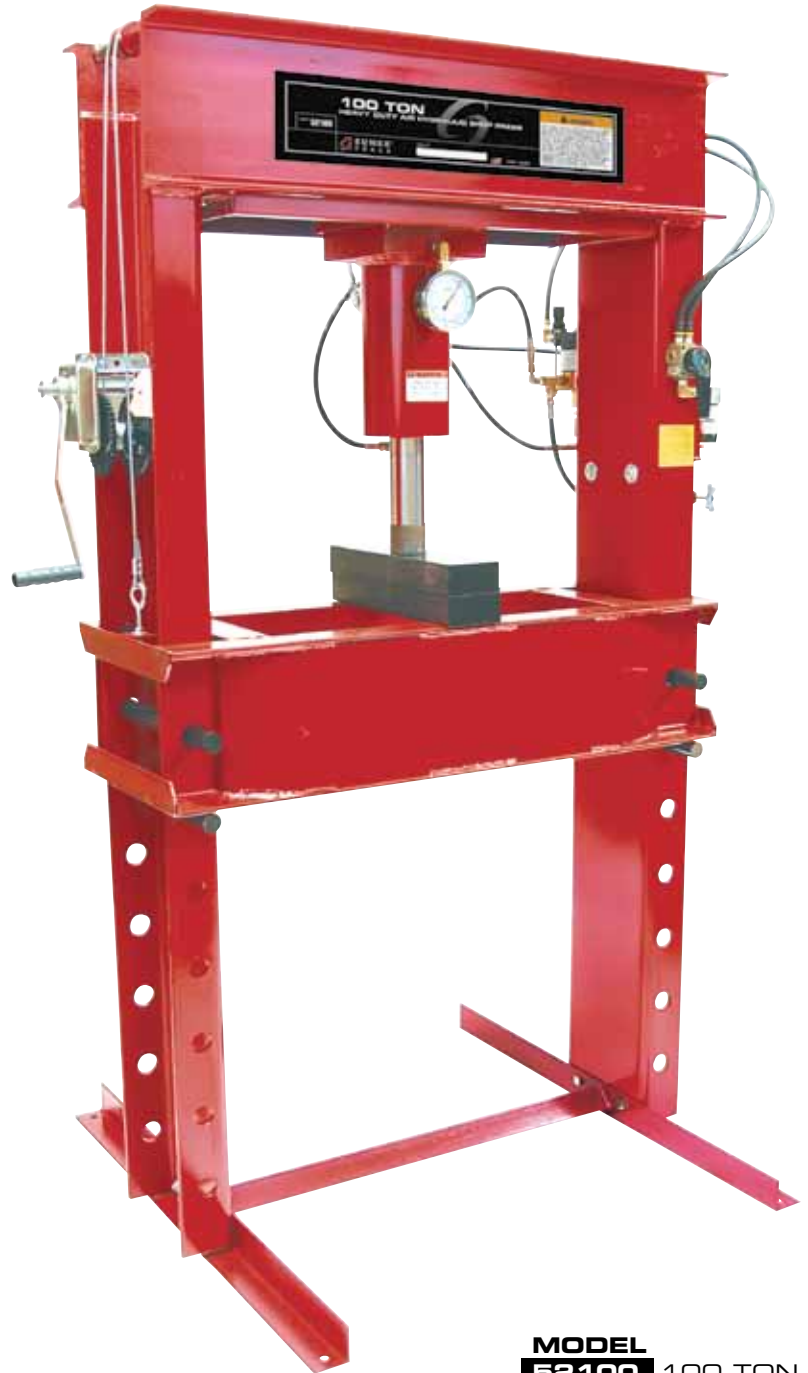
**MODEL 5250** 50 TON

**NOTE:** Optional accessories and kit: see pages 20-22 for full details.

MODEL #	Capacity (tons)	Overall Height (in.)	Base Width (in.)	Vertical Throat Opening (in.)	Throat Width (in.)	Ram Stroke (in.)	Ram Dia. (in.)	Cylinder Bore (in.)	Weight (lbs.)
5250EP	50	74	35	1.5 to 34	35	8.25	2	6	582
5250	50	74	35	1.5 to 34	35	6.75	2	3.5	513

**MODEL 52100  
100 TON CAPACITY  
AIR/HYDRAULIC SHOP PRESS**

Used for various shop applications including straightening, bending, and removing/installing gears, bearings and bushings.



**FEATURES:**

- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > 1/3HP Haskel air motor for dependable service.
- > 4" Diameter gauge reads US tons and corresponding metric tons.
- > Winch with non-slip safety clutch and steel cable rollers for easy raising and lowering of press bed.
- > Heavy duty internal return springs for fast ram retraction.
- > Pair of bed plates and ram head included.

**MODEL 52100 100 TON**

**NOTE:** Optional accessories and kit: see pages 20-22 for full details.

MODEL #	Capacity (tons)	Overall Height (in.)	Base Width (in.)	Vertical Throat Opening (in.)	Throat Width (in.)	Ram Stroke (in.)	Ram Dia. (in.)	Cylinder Bore (in.)	Weight (lbs.)
52100	100 @ 100 PSI	78	36	1 to 32	34	7	2.5	5.5	1106

**MODEL 52150  
150 TON CAPACITY  
AIR/HYDRAULIC SHOP PRESS**

Used for various shop applications including straightening, bending, and removing/installing gears, bearings and bushings.



**FEATURES:**

- > US built welded press frame to prevent excessive flexing under maximum load.
- > Reinforced head bolster for added strength.
- > 1/3HP Haskel air motor for dependable service.
- > 4" Diameter gauge reads US tons and corresponding metric tons.
- > Winch with non-slip safety clutch and steel cable rollers for easy raising and lowering of press bed.
- > Heavy duty internal return springs for fast ram retraction.
- > Pair of bed plates and ram head included.

**MODEL 52150** 150 TON

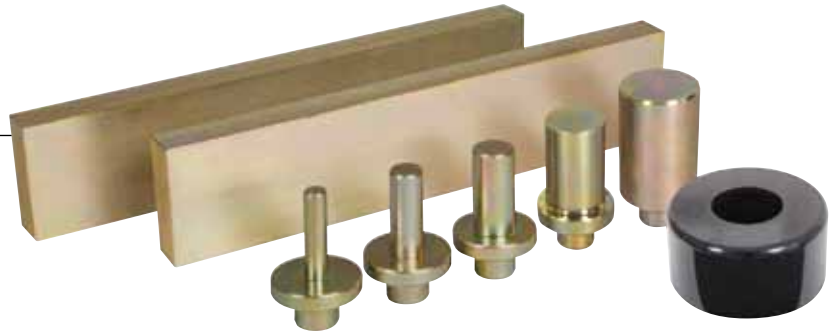
**NOTE:** Optional accessories and kit: see pages 20-22 for full details.

MODEL #	Capacity (tons)	Overall Height (in.)	Base Width (in.)	Vertical Throat Opening (in.)	Throat Width (in.)	Ram Stroke (in.)	Ram Dia. (in.)	Cylinder Bore (in.)	Weight (lbs.)
52150	150 @ 100 PSI	78	36	1 to 28	36	7	3	6.5	1550

**MODEL 52PAK8**  
**PRESS ACCESSORY KIT**

**FEATURES**

- > For use with presses up to 50 tons
- > Five punch sizes, 1/2", 3/4", 1", 1-1/2" and 2"
- > Two 14" x 3" x 1" steel press plates
- > One bearing shield

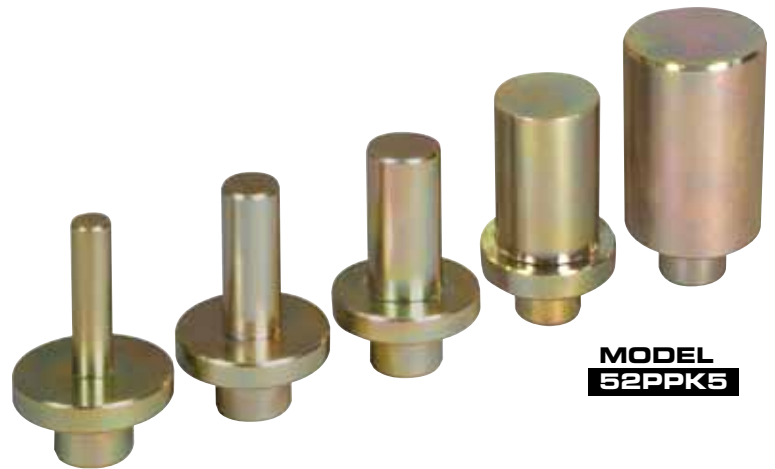


**MODEL 52PAK8**

**MODEL 52PPK5**  
**5 PIECE PRESS PUNCH KIT**

**FEATURES**

- > For use with presses up to 50 tons
- > Five punch sizes, 1/2", 3/4", 1", 1-1/2" and 2"



**MODEL 52PPK5**

Note: all model numbers in kit are available individually.  
See Page 25.

**MODEL 52BWK40**  
**BOLT ON WINCH KIT**  
**40 TON PRESS**

**FEATURES**

- > For use with presses up to 50 tons
- > 1/2", 1" and 2" punches
- > Five punch sizes, 1/2", 3/4", 1", 1-1/2" and 2"



**MODEL 52BWK40**

## PUNCHES

### FEATURES

> All punches are made of precision machined, cold finished 1018 steel and are yellow zinc plated for durability.

### 12, 20, 40 AND 50 TON CAPACITY

#### INCLUDES:

#### MODELS:

- 212028** 1/2" Dia. Punch (0.58 lbs.)
- 212029** 3/4" Dia. Punch (0.66 lbs.)
- 212031** 1" Dia. Punch (0.74 lbs.)
- 212032** 1-1/2" Dia. Punch (1.08 lbs.)
- 212033** 2" Dia. Punch (1.62 lbs.)



### 100 AND 150 TON CAPACITY

#### INCLUDES:

#### MODELS:

- 212105** 3" Dia. Punch (1.6 lbs.)
- 212106** 3" Dia. Punch with V-Groove (1.38 lbs.)



## BED PLATES

### INCLUDES:

#### MODELS:

- 212038** 12 and 20 Ton Bed Plates (pair) 1"x 3"x 14" (23.5 lbs.)
- 212039** 40 and 50 Ton Bed Plates (pair) 1"x 3"x 16" (27.5 lbs.)
- 212041** 100 and 150 Ton Bed Plates (pair) 2"x 4"x 20" (92 lbs.)



- MODEL 212038** 12 & 20 TON
- MODEL 212039** 40 & 50 TON
- MODEL 212141** 100 & 150 TON

*Note: All models have same basic construction.*

## V-BLOCKS

### FEATURES

> All v-blocks are made of precision machined, cold finished 1018 steel and are yellow zinc plated for durability, sold in pairs, excluding model 212037.

### 12 AND 20 TON CAPACITY

#### INCLUDES:

#### MODELS:

- 212027** 12 and 20 Ton V-Blocks (pair) 3"x 3"x 14"; the v-groove is 2.375" wide and .937" deep (75.5 lbs.)
- 212037** 12 and 20 Ton Deep V-Block 3/4" x 12"x 14-1/2"; the v groove is 6" wide and 7-1/4" deep (32.1 lbs.)



- MODEL 212027** 12 & 20 TON
- MODEL 212053** 40 & 50 TON
- MODEL 212104** 100 & 150 TON

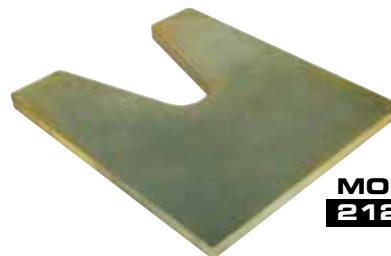
*Note: All models have same basic construction.*

### 40 AND 50 TON CAPACITY

- 212053** 40 and 50 Ton V-Blocks (pair) 3"x 3"x 16"; the v-groove is 2.625" wide and .937" deep (78.5 lbs.)

### 100 AND 150 TON CAPACITY

- 212104** 100 and 150 Ton V-Blocks (pair) 2"x 4"x 20"; the v-groove is 3.750" wide and 1.937" deep (89.5 lbs.)



- MODEL 212037** 12 & 20 TON

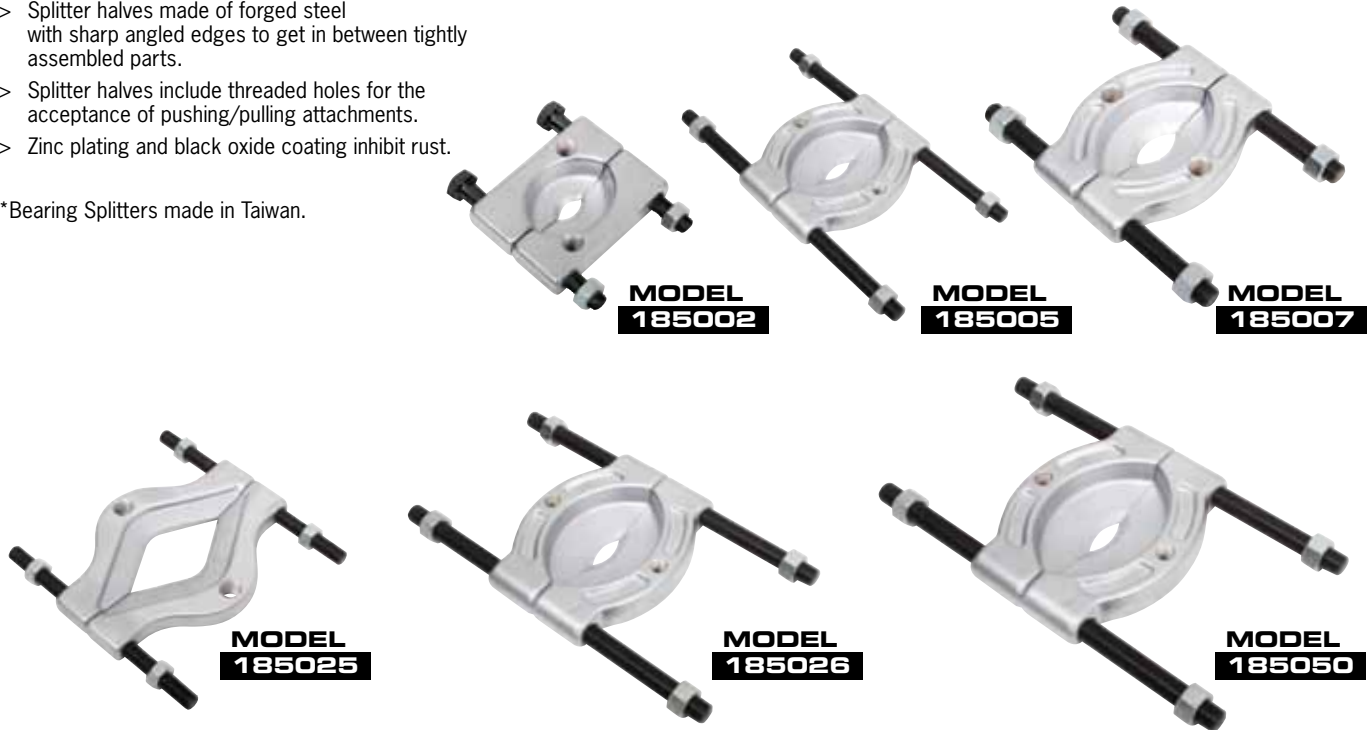
**NEW PRODUCT!**

**BEARING SPLITTERS**

**FEATURES**

- > Splitter halves made of forged steel with sharp angled edges to get in between tightly assembled parts.
- > Splitter halves include threaded holes for the acceptance of pushing/pulling attachments.
- > Zinc plating and black oxide coating inhibit rust.

\*Bearing Splitters made in Taiwan.



Model #	Spread (in.)		Tapped Hole Size in Splitter Halves (in.)	Distance Between Adjustment Screws (in.)	Shipping Weight
	From	To			
185002	1/4	15/16	5/16"-18	1-11/16	12 oz.
185005	1/8	2	3/8"-16	2-7/16	1 Lb., 4 oz.
185007	1-3/4	5-7/8	5/8"-18	6	4 Lbs., 4 oz.
185025	1/2	4-5/8	5/8"-18	4-3/8	5 Lbs.
185026	1/2	9	5/8"-18	6	12 Lbs., 9 oz.
185050	5/8	8	1"-14	7-1/8	19 Lbs., 12 oz.

**MODEL 185055 BEARING SPLITTER SET**



**FEATURES**

- > Rotomolded plastic carrying case with individual recesses for organized bearing splitter storage. Case provides easy access to splitters.
- > Set includes four of the most commonly used bearing splitters and pulley pulling tool. See chart above for specifications on models 185002, 185005, 185025, 185026 bearing splitters and model 185007 pulley pulling tool.

\*Bearing Splitter Set made in Taiwan.



**MODEL 185055**

**SUNEX INTERNATIONAL, INC. WARRANTS TO ITS CUSTOMERS THAT THE COMPANY'S SUNEX TOOLS® BRANDED PRODUCTS ARE FREE FROM DEFECTS IN WORKMANSHIP AND MATERIALS.** Sunex International, Inc. will repair or replace its Sunex Tools® branded products which fail to give satisfactory service due to defective workmanship or materials, based upon the terms and conditions of the following described warranty plans attributed to that specific product.

**Sunex Tools® Warranty Plans:**

**Sunex Tools® Bottle Jacks, Long Ram Jacks, and Jack Stands:**

These products carry a ONE-YEAR warranty. During this warranty period, Sunex International, Inc. will replace any unit which proves to be defective in material or workmanship.

**Sunex Tools® Other Lifting Equipment:**

These products carry a ONE YEAR warranty. During this warranty period, Sunex International, Inc. will repair or replace at our option any part or unit which proves to be defective in material or workmanship.

**SPECIAL NOTE FOR APPLYING WARRANTY PLANS TO PRODUCTS PURCHASED IN SETS:**

If a product is purchased as a set, the warranty applies to the individual products within the set but not to the set as a whole. For example, if one item in a set is found defective due to manufacturing workmanship, Sunex International, Inc. will replace that individual item in the set, but not the entire set.

**Other important warranty information...**

- This warranty does not cover damage to equipment or tools arising from alteration, abuse, misuse, damage and does not cover any repairs or replacement made by anyone other than Sunex International, Inc. or its authorized warranty service centers. The foregoing obligation is Sunex International, Inc.'s sole liability under this or any implied warranty and under no circumstances shall we be liable for any incidental or consequential damages.
- Note: Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- To request a Return Goods Authorization (RGA), contact Sunex Tools® Service Department at 877.786.3939 or fax 864.834.6651 with the following information: your name and address, evidence of the purchase date, and description of the suspected defect. After receiving an RGA number, return equipment or parts to Sunex International, Inc., transportation prepaid. Be sure to reference the RGA number on all paperwork and packaging.
- If you have any questions about warranty service, please write to Sunex International, Inc. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.
- Repair kits and replacement parts are available for many Sunex Tools® products regardless of whether or not the product is still covered by a warranty plan.

<b>Model #</b>	<b>Description</b>	<b>Page</b>	<b>Model #</b>	<b>Description</b>	<b>Page</b>
1003	3 Ton Jack Stands (Pair).....	7	6612UPS	2-1/4 Ton Floor Service Jack.....	2
1006	6 Ton Jack Stands (Pair).....	7	6613A	2 Ton Floor Service Jack.....	1
1012	12 Ton Jack Stands (Pair).....	7	6614	10 Ton Air/Hydraulic Floor Service Jack .....	3
1210	10 Ton Jack Stands, Low Height (Pair) .....	7	6616	3/4 Ton ATV/Motorcycle Lift.....	16
1310	10 Ton Jack Stands, Medium Height (Pair).....	7	6622	22 Ton Truck Jack .....	4
1330	Brake Drum Handler .....	6	6623	20 Ton Standard Truck Jack .....	5
1410	10 Ton Jack Stands, High Height (Pair).....	7	6635	22 Ton Telescopic Truck Jack.....	4
1501	3/4 Ton Wheel Dolly .....	6	6710	10 Ton Portable Air Lift Jack.....	5
1520	20 Ton Truck Ramps (Pair) .....	6	6808BD	2 Ton Under Hoist Support Stand.....	8
1522	22 Ton Jack Stands (Pair).....	7	6809	3/4 Ton Under Hoist Stand.....	8
1622	20 Ton Trailer Stabilizing Stand.....	8	6810	3/4 Ton Under Hoist Stand W/Pedal .....	8
4902A	2 Ton Bottle Jack.....	9	7700B	700 Lbs. Under Hoist Transmission Jack.....	13
4904A	4 Ton Bottle Jack.....	9	7702	700 Lbs. Transmission Saddle Adaptor .....	1
4906A	6 Ton Bottle Jack.....	9	7704A	Fuel Tank Saddle Adaptor .....	13
4908A	8 Ton Bottle Jack.....	9	7740B	1 Ton Transmission Jack .....	14
4910A	10 Ton Portable Hydraulic Power Kit .....	11	7750B	1200 Lbs. Transmission Jack.....	14
4912A	12 Ton Bottle Jack.....	9	7752C	1-1/2 Ton Transmission Jack.....	14
4912AH	12 Ton Air/Hydraulic Bottle Jack.....	10	7793B	1/2 Ton Telescopic Transmission Jack .....	13
4913A	12 Ton Short Bottle Jack.....	9	7795	1/2 Ton Telescopic Transmission Jack .....	12
4920A	20 Ton Bottle Jack.....	9	7796	1/2 Ton Air & Hyd. Telescopic Trans. Jack.....	12
4920AH	12 Ton Air/Hydraulic Bottle Jack.....	10	8259	5/8 Ton Foldable Engine Stand.....	15
4923A	20 Ton Bottle Jack.....	9	8300DP	Oil Drip Pan.....	16
4930A	30 Ton Bottle Jack.....	9	8300GA	1/2 Ton Foldable Engine Stand.....	15
4940A	4 Ton Portable Hydraulic Power Kit .....	11	8751	1/2 Ton Engine Stand .....	15
4950B	50 Ton Bottle Jack.....	9	52100	100 Ton Air/Hydraulic Shop Press .....	22
4998	Air/Hydraulic Foot Pump .....	16	52150	150 Ton Air/Hydraulic Shop Press .....	23
5041B	4 Ton Long Stroke Bottle Jack.....	10	66037	3-1/2 Ton Floor Service Jack.....	1
5081B	8 Ton Long Stroke Bottle Jack.....	10	185002	Bearing Splitter .....	26
5085	Pivot Base Adaptor .....	10	185005	Bearing Splitter .....	26
5207	Engine Support Tool .....	17	185007	Pulley Puller .....	26
5208	3/4 Ton Load Leveler .....	17	185025	Bearing Splitter .....	26
5212	12 Ton Shop Press .....	19	185026	Bearing Splitter .....	26
5212AH	12 Ton Air/Hydraulic Shop Press .....	19	185050	Bearing Splitter .....	26
5218	2 Ton Foldable Engine Crane .....	17	185055	Bearing Splitter Set .....	26
5220	20 Ton Shop Press.....	19	212027	Pair Of V-Blocks.....	25
5220AH	20 Ton Air/Hydraulic Shop Press .....	19	212028	1/2" Diameter Punch .....	24 & 25
5220PR	20 Ton Air/Hydraulic U.S. Shop Press .....	19	212029	3/4" Diameter Punch .....	24 & 25
5240	40 Ton Electro-Hydraulic Shop Press.....	20	212031	1" Diameter Punch.....	24 & 25
5240AO	40 Ton Air/Hydraulic Shop Press .....	20	212032	1-1/2" Diameter Punch .....	24 & 25
5240MP	40 Ton Shop Press.....	20	212033	2" Diameter Punch.....	24 & 25
5250	50 Ton Shop Press.....	21	212036	Bearing Shield.....	24
5250EP	50 Ton Electro-Hydraulic Shop Press.....	21	212037	Deep V-Block.....	25
52BWK40	40 Ton Bolt On Press Winch .....	24	212038	12 Ton/20 Ton Bed Plates (Pair) .....	25
52PAK8	Press Accessory Kit.....	24	212039	40 Ton/50 Ton Bed Plates (Pair) .....	25
52PPK5	5 Piece Press Punch Kit.....	24	212041	100 Ton/150 Ton Bed Plates (Pair) .....	25
6602ASJ	2 Ton Aluminum Service Jack .....	2	212053	40 Ton/50 Ton V-Blocks.....	25
6603	3 Ton Floor Service Jack.....	2	212104	100 Ton/150 Ton V-Blocks.....	25
6604	5 Ton Floor Service Jack.....	3	212105	3" Diameter Punch.....	25
6606	5 Ton Air/Hydraulic Floor Service Jack .....	3	212106	3" Diameter Punch W/V-Groove.....	25
6609	10 Ton Floor Service Jack .....	3	RS5218AHR	8 Ton Long Stroke Bottle Jack.....	10

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REF: SXCS192

Rev. 06/03/10