

**STRONGARM**®

CATALOGUE

Heavy Duty Automotive Shop Equipment

# STRONGARM®

Canada's Leading Supplier of Lifting and Shop Equipment to the Professional Automotive and Heavy Duty Markets

For over 50 years **STRONGARM** has been the leading brand of high quality hydraulic lifting products to the demanding automotive, tire and heavy duty truck and fleet markets across Canada. Professionals in all industries have come to rely on **STRONGARM's** reputation for superior, high performance tools that stand up to the toughest work environments. If you are looking for outstanding, innovative products to make your job easier, check out our wide range of products. Not only will they save you time, effort and improve your productivity, but will also provide a safer and less stressful work environment. Make **STRONGARM** your brand of choice – you will be happy you did!

### **Product Range**

STRONGARM carries one of the widest ranges of hard working, high performance hydraulic lifting equipment in Canada. These include innovative tools such as the incredible heavy duty clutch jack (precise, easy-to-use and an industry back saver), our latest and greatest aluminum body 2 stage axle jack (another back saver), super duty truck axle jacks up to 40 ton capacity and the list goes on. All STRONGARM products are manufactured to exacting specifications and tolerances to meet the most demanding field applications.

### **Strategic Warehouse Locations**

Once again, **STRONGARM** leads the way in Canada by offering large inventories in six strategically located warehouses across the nation. These warehouse facilities ensure our customers receive the fastest delivery times regardless of their location. When the heat is on and customers need product now, **STRONGARM** has the advantage.

### After Sales & Service

STRONGARM is 100% committed to the Canadian market and the products that we sell. We employ a large staff of sales and customer service representatives to ensure that our customers needs are met before and after the sale. In addition, STRONGARM carries a large quantity of parts to service all of our products through a wide range of warranty and service centers across Canada.

### **Canadian Industry Knowledge**

STRONGARM has been the key player in the hydraulic lifting business longer than any other Canadian company. Our years of dedicated service to this unique and challenging market has enabled us to design and build a product line that offers all of the features necessary to provide the best product for the job at hand. We have worked closely with our distributors and, more importantly, customers on the shop floor, to develop tools that exceed their needs and expectations. That's why you will find more STRONGARM products in tire, automotive service and heavy duty truck repair facilities than any other brand in Canada. So when you need quality, dependable and safe equipment, count on STRONGARM. Thousands of other happy customers do!

### **Duty Levels**

### **Light Duty**

- manufactured to withstand light to medium intermittent use by professionals

### **Standard Duty**

- manufactured for moderate everyday use by professionals

### **Heavy Duty**

- manufactured for heavy use and wear by professionals

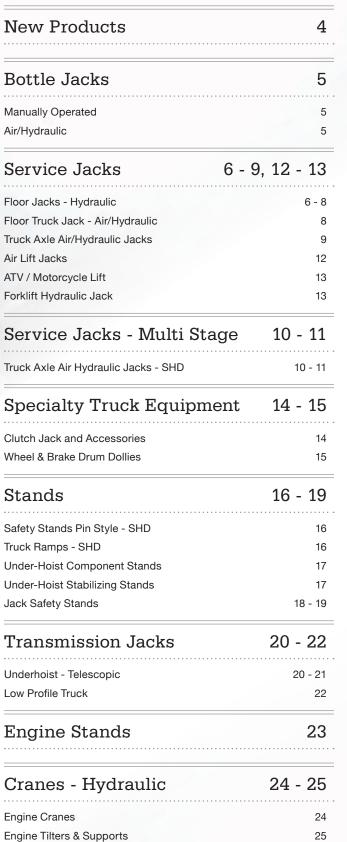


### SUPER HEAVY DUTY

- unprecedented strength, designed to thrive in extreme conditions







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### Check out our new products.

They are marked with our





AIR HYDRAULIC TRUCK JACKS SUPER HEAVY DUTY

pg. 10, 11

730SHD 750SHD 760SHD 780SHD

TRUCK RAMPS SUPER HEAVY DUTY TR-20TW

pg. **16** 

COLLISION REPAIR KIT SUPER HEAVY DUTY

**BRK20T-SHD** 

SHOP PRESSES SUPER HEAVY DUTY

SAFETY STANDS PIN STYLE

**SUPER HEAVY DUTY** 

pg. 16

pg. 28 - 29

WTS15H-SHD WTS15L-SHD WTS33H-SHD

SP20T-SHD SP30T-SHD

SP50T-SHD SP75T-SHD

SP100T-SHD

pg. 30

# STRONGARM

#### **MANUALLY OPERATED - HEAVY DUTY**

- Available in 2 50 ton capacities
- 12 and 20 ton models available in standard and low profile versions
- Can be used in vertical and horizontal positions (valve side down)
- Factory pre-tested to 150% of rated capacity
- · Heat treated piston for maximum strength
- · Heavy-duty steel saddle for secure lifts
- · Centered pump and ram for balance and easy positioning
- Convenient carrying handle on 12 50 ton models
- Model 352A\* is equipped with a second, large diameter plunger for faster contact with load

MOD. NO.	PROD. NO.	Style	Cap. (tons)	Low Height	High Height	Lift	Screw Ext.	Shipping Weight
302A	030102	Standard	2	6-1/4"	12-3/4"	4"	2-1/2"	6 lbs
304A	030103	Standard	4	6-1/2"	13-1/4"	4-1/2"	2-1/2"	8 lbs
306A	030104	Standard	6	8"	16"	5-1/4"	2-3/4"	11 lbs
308A	030105	Standard	8	8"	15-3/4"	5"	2-3/4"	13 lbs
312A	030106	Standard	12	8-1/2"	17"	5-3/4"	2-3/4"	17 lbs
314A	030107	Low Profile	12	7"	13"	4"	2-1/4"	15 lbs
320A	030110	Standard	20	9-5/8"	18"	6"	2-1/4"	27 lbs
322A	030111	Low Profile	20	7-3/4"	14-1/4"	4"	2-1/4"	23 lbs
330A	030112	Standard	30	11-1/4"	18-3/4"	7-1/2"	-	44 lbs
350A	030114	Standard	50	12"	19-1/2"	8"	-	74 lbs
352A	030115	*Double Plunger	50	14-1/4"	22"	7-3/4"	-	94 lbs

#### **AIR/HYDRAULIC - HEAVY DUTY**

- Designed for use with compressed air systems at 90 PSI - quicker and faster than manual jacks!
- Factory pre-tested to 150% of rated capacity
- · Heat treated piston for maximum strength · Heavy-duty steel saddle for secure lifts
- · Centered pump and ram for balance and easy positioning
- · Convenient carrying handle
- Bypass mechanism prevents internal damage from over pumping

MOD. NO.	PROD. NO.	Style	Cap. (tons)	Low Height	High Height	Lift	Screw Ext.	Shipping Weight
370C	030152	Air /Hydraulic	12	10-1/4"	19-1/2"	7"	2-1/2"	30 lbs
380C	030157	Air/Hydraulic	20	10-1/2"	20"	6-1/4"	2-1/2"	38 lbs
735	030442	Air/Hydraulic	35	11"	16-3/4"	21-1/4"	55"	101 lbs







### Service Jacks





Strongarm Service Jacks are designed with the Professional User in mind. All units are equipped with a safety valve to prevent overloading, rear mounted swivel casters for easy manoeuvrability, and precision machined HD pumps, rams and cylinders to ensure long service life and superior performance.

**NOTE:** Hydraulic Jacks are intended for lifting but not sustaining a partial vehicular load. Immediately after lifting, support the load with appropriate means such as high quality STRONGARM jack stands.



**2-1/2** TON

952B

#### SERVICE JACK - STANDARD DUTY

30415

- Model 952B has been the Canadian industry standard for over 20 years
- · Heavy duty casters and saddle
- · Safety valve prevents overload
- Two piece 40" handle
- · A great floor jack for everyday use

Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
5"	19-1/4"	27"	10-3/4"	13"	93 lbs



**2** TON

962

### LOW RIDER SERVICE JACK - HEAVY DUTY

030411

- Super low pickup height of 2-3/4"
- Ideal for today's import cars and popular "Tuner" cars
- Equipped with a double pump design to increase speed without compromising overall performance of the jack
- Comes with padded handle and rubber saddle protector
- · Safety valve prevents overload
- · Universal joint technology for precision control of release valve
- · Tough powder coated frame for longer shop life

Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
2-3/4"	20"	27"	11-3/4"	15"	95 lbs



Shipping







### **965GTO**

# 3-1/2 TON SERVICE JACK - HEAVY DUTY

030406

- The Heavy Duty standard for tire and service shops in Canada!
- · Extra wide front casters for superior stability
- · Safety valve prevents overload
- Two piece 50-1/4" padded handle and a rubber saddle
- Flanged side plates for increased strength and stability
- · Universal joint technology for precision control of release valve
- Tough powder coated frame for longer shop life

Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
4"	19-1/2"	29"	11-1/4"	15"	119 lbs

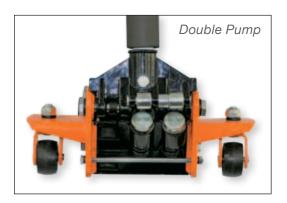
### 3-1/2 TON

966HO

#### **DOUBLE PUMPER SERVICE JACK - HEAVY DUTY**

- Same great quality features as Model 965GTO
- Equipped with a double pump design to increase speed without compromising overall performance of the jack
- Second volume pump assists in getting the saddle to load much quicker than most other single pump designs on the market today

Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
4"	19-1/2"	29"	11-1/4"	15"	120 lbs







## STRONGARM

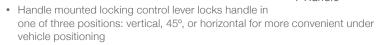


**CATALOGUE 2011 / 2012** 

### **3-10** TON

#### LONG CHASSIS SERVICE JACK - HEAVY DUTY

- · Heavy duty manually operated service jacks for the most demanding heavy duty applications
- · Ideal for truck tire shops, truck repair shops, fleet service, maintenance shops, military bases, job sites and all heavy duty jobs
- Heavy duty pumps, rams, and cylinders are precision machined and inspected to ensure long service life and superior performance
- Designed to get into very low areas
- · Automatic safety valve prevents overload
- Heavy duty swivel casters provide optimum manoeuvrability







T-Handle

MOD. NO.	PROD. NO.	Cap. (tons)	Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
954	030431	3	5-1/2"	25"	55-1/2"	9"	13"	264 lbs
955	030434	5	6"	22-1/2"	59"	11-1/2"	15"	264 lbs
957	030436	10	7"	23"	61"	13"	18"	373 lbs

### 20 TON SHI

#### LONG CHASSIS SERVICE JACK - SUPER HEAVY DUTY

MOD. NO.	PROD. NO.	Cap. (tons)	Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
970SD	030438	20	7-3/4"	23-3/4"	67-1/2"	14-1/2"	19-5/8"	500 lbs

### **5-10** TON

#### AIR/HYDRAULIC LONG CHASSIS SERVICE JACK - HEAVY DUTY

MOD. NO	. PROD. NO.	Cap. (tons)	Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
956	030461	5	6"	22-1/2"	59"	11-1/2"	15"	273 lbs
959	030466	10	7"	23"	61"	13"	18"	387 lbs

- Same high quality features as the manually operated jacks but designed for use with compressed air systems between 115 - 200 PSI
- Uses 7.8 cu. ft./min. at 180 PSI
- · May be used with or without air



T-Handle



# **20** TON

### **728C**

### AIR/HYDRAULIC TRUCK JACK - HEAVY DUTY

030445

- Corrosion-resistant aluminum and nylon composite air motor
- · Operates at 90 180 PSI
- Heat treated cylinder wall and chrome piston give added stability and longer jack life
- Heavy duty pump, ram and cylinders are precision machined and inspected to ensure long service life and superior performance
- Two piece 41" handle
- In-line oiler automatically provides lubrication for air motor, extending the life
  of the jack and overall performance
- Designed for lifting trucks, buses, trailers, and other heavy duty equipment
- Model 728C has set the standard for the Canadian truck tire industry for over 10 years
- Standard accessories: 3 piece adaptor kit including 3/4", 2-3/4", and 4" extensions



**720SD** 

#### AIR/HYDRAULIC TRUCK JACK - SUPER HEAVY DUTY 030448

- · Canada's premium quality 20 ton truck jack
- This super duty work horse features a specially heat treated cylinder wall
  and chrome piston machined to super exacting tolerances ensuring premium
  performance, durability, life and safety
- · Premium air motor lasts longer and is more reliable than competitive brands
- · Safety valve prevents damage from overload
- · Large diameter wheels assist in manoeuvrability
- Long "T" handle with integrated release assists in jack positioning
- Handle lock allows the handle to be secured in the vertical, 45° or horizontal positions
- Our new super heavy duty 20 ton axle jack offers outstanding durability and quality
- · Ships in two cartons\*

### 40 TON SHI

740

### AIR/HYDRAULIC TRUCK JACK - SUPER HEAVY DUTY 030443

- STRONGARM's largest capacity air / hydraulic single stage truck jack
- Outstanding durability and quality
- 41" one piece "T" handle
- Large rubber tires for easy movement
- · Heat treated cylinder wall to protect against scoring
- Operates at 90 180 PSI
- Easily handles full load roadside truck changes, agricultural equipment, heavy construction, bus and military applications
- Optional accessories: 740P12-1: 1-3/16" high 740P12-2: 2-3/4" high 740P12-3: 4-5/16" high

	MOD. NO.	PROD. NO.	Cap. (tons)	Ram Lift	Low Height	High Height	Length	Front Width	Rear Width	Shipping Weight
7	728C	030445	20	4-3/4"	8-3/4"	17-3/4"	20"	12-1/4"	12-1/4"	98 lbs
7	20SD	030448	20	4-3/4"	8"	17"	20-1/8"	7-3/8"	12-7/8"	100 lbs*
	740	030443	40	3"	9-1/4"	16-1/4"	29-1/2"	19"	19"	145 lbs





SUPER HEAVY DUTY



SUPER HEAVY DUTY





### SUPER HEAVY DUTY

30/15 TON SHI

**730SHD** 

2 STAGE AIR HYDRAULIC TRUCK JACK **SUPER HEAVY DUTY** 

030474

- The extra light weight and portability makes this the ideal service jack for service vehicles
- · 2 stages and lifting capacities of 30 and 15 Ton make this a very versatile jack
- The extra long removable handle and rugged rear wheels make for easy positioning of this jack in hard to reach places
- · An integral Descent Metering Valve maintains a controlled and safe lowering of the load
- · The piston head seal design is borrowed from industrial technology providing a superior low and high pressure seal, giving this jack a much better hold under severe load conditions
- Double polished chromed pistons allow for much tighter tolerances which reduce bypassing and reduced ram scoring
- · Air assisted lowering speeds up ram retraction
- Built-in overload safety valve prevents damage to unit due to excessive load
- Comes with 2 extensions (75mm + 45 mm) and saddle adapter
- Units are tested to -25C and +45C as well as off center loading to ensure a long life under even the harshest conditions

Cap. (tons)	Low Height	High Height	Lift	Working Air Pressure	Shipping Weight
30	150 mm (5.92")	224 mm (8.82")	74 mm (2.91")	0.8 to 1.0 Mpa (116 to 145 psi)	77 lbs
15	150 mm (5 92")	292 mm (11 5")	142 mm (5 59")	_	_





**750SHD** 

2 STAGE AIR HYDRAULIC TRUCK JACK **SUPER HEAVY DUTY** 

030475

- Super Heavy Duty, 2 Stage 50 Ton and 25 Ton built tough for the rigors of the heavy duty trucking, agricultural and fleet business
- The piston head seal design is borrowed from industrial technology providing a superior low and high pressure seal, giving this jack a much better hold under severe load conditions
- The extra long 138cm (54") handle can be locked in 3 positions for easy positioning of this jack in hard to reach places
- · An integral Descent Metering Valve maintains a controlled and safe lowering of the load
- · Single piece base construction provides superior strength for increased load stability
- Double polished chromed pistons allow for much tighter tolerances which reduce oil by passing and reduced ram scoring
- Air assisted lowering speeds up ram retraction
- Built-in overload safety valve prevents damage to unit due to excessive load
- Comes with 2 extensions (75mm + 45 mm) and saddle adapter
- Units are tested to -25C and +45C as well as off center loading to ensure a long life under even the harshest conditions

Cap. (tons)	Low Height	High Height	Lift	<b>Working Air Pressure</b>	Shipping Weight
50	215 mm (8.46")	332 mm (13.07")	117 mm (4.61")	0.8 to 1.2 Mpa (116 to 174 psi)	165 lbs
25	215 mm (8.46")	446 mm (17.56")	231 mm (9.09")	_	_





C





### SUPER HEAVY DUTY

### 60/40/20 TON SID

**760SHD** 

3 STAGE AIR HYDRAULIC TRUCK JACK SUPER HEAVY DUTY

030476

- This Super Heavy Duty, 3 Stage 60/40/20 Ton Air Hydraulic Jack covers a wide variety of demands from the heavy duty trucking, agricultural, fleet, construction and military sectors
- The piston head seal design is borrowed from industrial technology providing a superior low and high pressure seal, giving this jack a much better hold under severe load conditions
- The extra long 138cm (54") handle can be locked in 3 positions for easy positioning of this jack in hard to reach places
- An integral Descent Metering Valve maintains a controlled and safe lowering of the load
- · Single piece base construction provides superior strength for increased load stability
- · Double polished chromed pistons allow for much tighter tolerances which reduce oil bypassing and reduced ram scoring
- · Air assisted lowering speeds up ram retraction
- · Built-in overload safety valve prevents damage to unit due to excessive load
- · Comes with 2 extensions (75mm + 45 mm) and saddle adapter
- Units are tested to -25C and +45C as well as off center loading to ensure a long life under even the harshest conditions

Cap. (tons)	Low Height	High Height	Lift	<b>Working Air Pressure</b>	Shipping Weight
60	175mm (6.89")	252mm (9.92")	77mm (3.03")	0.8 to 1.2 Mpa (116 to 174 psi)	165 lbs
40	175mm (6.89")	322mm (12.68")	147mm (5.79")	_	_
20	175mm (6.89")	404 mm (15.91")	229mm (9.02")	_	

### 80/50 TON SHI



**780SHD** 

#### 2 STAGE AIR HYDRAULIC TRUCK JACK SUPER HEAVY DUTY

- There isn't much that you won't be able to lift with this Super Heavy Duty 2 Stage Air Hydraulic Jack, heavy duty trucking, agricultural, construction, military, even aircraft - this does it all!
- The piston head seal design is borrowed from industrial technology providing a superior low and high pressure seal, giving this jack a much better hold under severe load
- The extra long 138cm (54") handle can be locked in 3 positions for easy positioning of this jack in hard to reach places.
- · An integral Descent Metering Valve maintains a controlled and safe lowering of the load
- Single piece base construction provides superior strength for increased load stability
- · Double polished chromed pistons allow for much tighter tolerances which reduce oil bypassing and reduced ram scoring
- · Air assisted lowering speeds up ram retraction
- · Built-in overload safety valve prevents damage to unit due to excessive load
- · Comes with 2 extensions (75mm + 45 mm) and saddle adapter
- · Units are tested to -25C and +45C as well as off center loading to ensure a long life under even the harshest conditions

Cap. (tons) Low Heigh		High Height	Lift	Working Air Pressure	Shipping Weight
<b>80</b> 230 mm (9.06")		340 mm (13.39")	77mm (3.03")	0.8 to 1.2 Mpa (116 to 174 psi)	240lbs
50	230 mm (9.06")	440 mm (17.32")	147mm (5.79")	_	_







### **5-1/2** TON

527

### 030454

### LONG REACH AIR LIFT JACK - HEAVY DUTY

- Air operated 5-1/2 Ton capacity at 160 psi air supply
- · Eases lifting and lowering of large truck, buses, farm and construction equipment
- · Scissor design enables flexibility when lifting
- · Includes two sizes of saddles and a drop axle adaptor for increased versatility
- · Convenient saddle storage on the cylinder
- · The drop axle adaptor can reduce the minimum height by 3-1/2" in front of the support bar on the jack
- The high saddle adds maximum 10-1/2" height to the support bar on the jack
- The low saddle adds maximum 4-1/2" height to the support bar on the jack
- · Five position safety lock that is independent of air pressure
- Two large pneumatic wheels provide excellent manoeuvrability
- Reach: 45", Saddle spread: 23" 45"
- Lowered dimensions: 15" W. x 77" L. x 46" H.





**528** 

**529** 

### **AIR END LIFT JACK - HEAVY DUTY**

030457

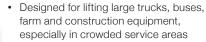
030458

- 10 ton capacity achieved at 200 PSI air supply
- 4" x 6" steel saddles adjust between 36" and 50" widths to accommodate a wide variety of vehicle applications
- · Saddle arms reversible for lower lifting points
- Three-way air valve for fine lifting and lowering control
- · Automatic mechanical safety lock engages at five lift heights from 17-1/2" to 50"
- · Two air control valve fittings one for shop air supply and one for a Schrader valve
- · Front swivel caster and two pneumatic rear tires for easy manoeuvrability
- 13" forward reach (distance from cylinder to saddles)

- 10 ton capacity achieved at 200 PSI air supply
- Heavy duty air valve offers accurate lift control
- Removable "T" handle for easy storage

**AIR LIFT JACK - HEAVY DUTY** 

- Extension tubes offer multiple lifting and locking positions
- 12" lift travel
- Large diameter rubber tread wheels for ease in positioning in restricted areas





MOD. NO.	PROD. NO.	Cap. (tons)	Saddle Spread	Working Air Pressure
527	030454	5-1/2	23" - 45"	160 psi
528	030457	10	36" - 50"	200 psi
529	030458	10	_	200 psi





213

### ATV/MOTORCYCLE LIFT - STANDARD DUTY

030486

- Designed to lift all-terrain vehicles and motorcycles
- Foot pedal operation
- · Mechanical safety lock
- · Long removable handle and rear swivel casters for easy positioning
- Rubber padded lift supports give added protection
- · Spring retracted ram
- 4 Integrated safety strap anchor points
- 2 Screw down motion locks
- Low height: 4-3/4"
- High height: 16-3/4"
- Shipping weight: 76 lbs



**7** TON

#### **FORK LIFT JACK - HEAVY DUTY**

958A

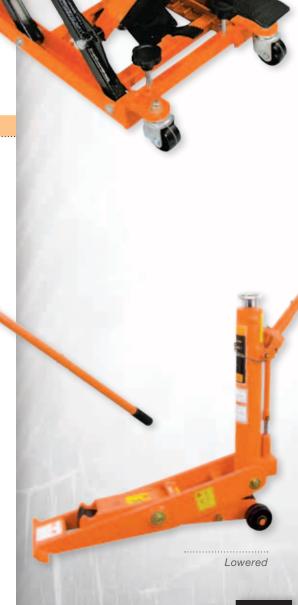
030482

- The scissor jack point is low enough to efficiently access and lift a variety of popular forklift models
- Scissors lift from 2-1/2" to 16-1/2"
- 14" reach in raised position
- Safety valve provides critical overload protection
- Rugged wheels make load alignment easier

• Chassis 26" long x 9" wide

• Shipping weight: 150 lbs







### **CLUTCH JACK**

### 802A

030501

- · A highly efficient design that provides the technician with capabilities to remove, install and transport heavy duty truck clutches
- This heavy duty unit has a greater capacity than most competitive units and has the added versatility of being able to convert the optional adapters for fly wheels, drive shafts, starter motors, auxiliary cases, differentials, brake drums and camel back springs
- Patented clutch head assembly (US patents 5,251, 875, and 5,033,717) turns 360° and pivots side-to-side for efficient clutch/engine alignment
- Two splined alignment shafts (2" OD x 1.18" pilot and 1-3/4" OD x .938" pilot)
- · Clutch assemblies can easily be built on the vertical shaft and then positioned easily under the truck

Low Height

13"

• Pump handle rotates 360° for ease of operation in virtually any work position

High Height

39"

Unique pinned alignment shaft allows technician to remove jack to install clutch assembly without obstruction



Versatile open leg design

### **CLUTCH** JACK

Cap. (lbs)

500

#### 802A-1 • 030502 • FLYWHEEL ADAPTOR

- Easily replaces the spline and bolts onto flat and pot style truck flywheels used with 14" and 15-1/2" clutches for more efficient removal and installation
- Shipping weight: 6 lbs

#### 802A-2 • 030503 • DRIVE SHAFT ADAPTOR

- Supports heavy truck drive shafts under the main carrier bearing or the complete shaft, allowing one shop technician to safely move or align them
- Shipping weight: 18 lbs

#### 802A-3 • 030504 • STARTER MOTOR ADAPTOR

- With its large "V" shape surface area, it cradles large truck starter motors and makes their removal, installation and transportation easier
- Shipping weight: 11 lbs

### 802A-4 • 030505 • AUXILIARY CASE ADAPTOR

- Helps technician remove the auxiliary case without having to remove the complete transmission unit
- Shipping weight: 20 lbs

#### 802A-5 • 030506 • DIFFERENTIAL ADAPTOR

- Makes removing and installing heavy truck differentials easier and safer by eliminating the need for personal heavy lifting by a shop technician
- · Shipping weight: 30 lbs

#### 802A-6 • 030507 • AUXILIARY CASE ADAPTOR

- Works like a forklift to handle heavy truck brake drums. Easily positions under the vehicle to safely remove or install the drum. The tilt and pivot abilities of the head allow for precise brake drum alignment
- · Shipping weight: 37 lbs

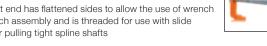


#### 802A-7 • 030508 • CAMEL BACK SPRING ADAPTOR

- Allows technician to safely remove and efficiently change many Mack truck style camel back spring units



- Comes with 802A
- Spline shaft end has flattened sides to allow the use of wrench to turn clutch assembly and is threaded for use with slide hammer for pulling tight spline shafts



### 802A-8 • 030510 • SPLINE 1.18" PILOT X 2.00"

- Comes with 802A
- to turn clutch assembly and is threaded for use with slide hammer for pulling tight spline shafts

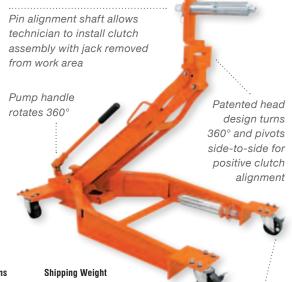
# Spline shaft end has flattened sides to allow the use of wrench

#### 802A-10 • 030511 • SPLINE .981" PILOT X 1.50"

Spline shaft end has flattened sides to allow the use of wrench to turn clutch assembly and is threaded for use with slide hammer for pulling tight spline shafts









### Specialty Truck Equipment





224

### **HYDRAULIC WHEEL DOLLY - HEAVY DUTY**

030484

- · Lift arm adjusts inward and outward to handle different wheel combinations
- · Provides extra low access to easily position heavy wheel assemblies
- · Leveling screw for precise alignment
- Full 7-3/4" ram lift
- · Three large swivel casters provide maximum flexibility of movement
- Six foot safety chain secures wheels in place during removal and transport
- Easily handles the removal, installation and transport of single or dual truck wheel assemblies

Cap. (Tons)	Low Height	High Height	Length	Width	Shipping Weight
3/4	2-1/2"	10-1/4"	31"	43"	166 lbs

### **450** LBS

624A

#### WHEEL DOLLY

030485

- Suitable for super wide highway tires
- · Rugged tubular construction
- 14" rollers turn and pivot for perfect alignment with hub lugs
- Design enables one person to do the work without excessive lifting or straining
- · Shipping weight: 26.5 lbs

### **DRUM** HANDLER

623

#### **BRAKE DRUM HANDLER - HEAVY DUTY**

- Designed for installing, removing and transporting brake drums
- Accommodates 15" to 16-1/2" brake drums
- Rotating handle for easy lowering and raising of drum
- Design allows for easy manoeuvrability and balance of drum
- Adjustable brackets secure both outboard and inboard mounted drums with disc wheel hubs to the brake drum handler
- · Removable handle for easy storage
- Shipping weight: 55 lbs



# STRONGARM







# SUPER HEAVY DUTY



### **15,000** LBS



#### **SAFETY STANDS PIN STYLE - SUPER HEAVY DUTY**

- Super Heavy Duty construction, designed for truck and bus support
- · 032216 comes with spring loaded post to assist in positioning
- 1" Height Adjustments 032216 comes with 4" screw adjustment
- Spring loaded caster wheels allow for easy positioning and portability
- · Adjustable height range

				14	ew
MOD. NO.	PROD. NO.	Low Height	High Height	Saddle Diameter	Shipping Weight
WTS15H-SHD	032215	57"	82"	5"	61kgs (134 lb)
WTS15L-SHD	032216	36"	57"	5"	47kgs (103 lbs)

### **33,000** LBS



#### **SAFETY STANDS PIN STYLE - SUPER HEAVY DUTY**

- 032217 comes with spring loaded post to assist in positioning
- 1" Height Adjustments 032217 comes with 4" screw adjustment

MOD. NO.	PROD. NO.	Low Height	High Height	Saddle Diameter	Shipping Weight
WTS33H-SHD	032217	56"	82"	5"	105.5kgs (232 lbs)



20 TON SHI

**TR-20TW** 

### TRUCK RAMPS - SUPER HEAVY DUTY

030481

- · Long retractable handle eases movement and stores easily out of the way
- Suitable for large truck tires up to 16" maximum width
- · Comes with rubber non skid pad to prevent slippage
- · 20 Ton capacity per pair

New

Product Dimension	Overall Length	Shipping Weight
119.4 x 46.4 x 23.5 cm (L x W x H)	129.5 cm	180 kg / pair



STRONGARM Under-Hoist Stands and Stabilizing Stands, built with all steel construction, are designed to stabilize vehicle system components (such as exhausts and suspensions) in under-hoist applications.

### **2** TON

### 874A

### UNDER-HOIST COMPONENT STAND TRIPOD STYLE - HEAVY DUTY

032202

- Adjusts from 55" to 85-1/2"
- · Ideal for exhaust and suspension work
- · Bearing included for smooth operation
- · Easily dismantles for storage
- 24" x 24" x 24" base
- Not designed to support entire vehicle but may be used to stabilize vehicles that are raised by in ground or above ground lifts
- · Shipping weight: 44 lbs

### **3/4** TON

### 875A

### SINGLE POST STYLE - HEAVY DUTY

#### 032204

- Designed to support vehicle components, not vehicles
- Ideal for shock absorber replacement and exhaust system installations
- Adjusts from 54-1/2" to 80-1/2"
- · Foot operated lever for extra lift
- · Bearing included for smooth operation
- 12" diameter base
- Shipping weight: 32 lbs

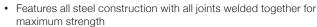
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### LINDER-HOIST

### UNDER-HOIST STABILIZING STAND TRIPOD STYLE - HEAVY DUTY

876A

032206



- Stabilizes vehicles that are raised by in ground or above ground lifts
- Adjusts from 66-1/2" to 73"
- · Ideal for exhaust and suspension work
- Bearing included for smooth operation
- Adjusting screw for easier load operation
- 21" x 21" x 21" base
- Not designed to support entire vehicle
- Shipping weight: 26 lbs

### **50** TON

877

### UNDER-HOIST STABILIZING STAND SCREW TYPE - HEAVY DUTY

032211

- Designed for stabilizing loaded and unloaded trailers when not connected to trucks
- Pivoting, reversible ratchet head helps level trailers on uneven ground
- Acme threaded screw design
- · 100,000 lb static load capacity
- 45,000 lb lifting capacity
- · Heavy duty base secures and stabilizes load
- · Removable pipe handle
- · Cap Size: 8" diameter
- Base Plate: 14" diameter
- Adjusts from 39" to 51"
- Shipping weight: 125 lbs



877 • 032211



STRONGARM Jack Stands provide a safe and secure way to support vehicles once lifted and when performing under car maintenance. Our ratchet and pin-type stands are built using heavier steel with large support saddles. They are intended for use in pairs in automotive and fleet service as well as agricultural and construction equipment service facilities.



### **10** TON

**HEAVY DUTY** 

### 871A

### 0/1M

032226

**10** TON

873A

SAFETY STANDS - LOW PROFILE SET HEAVY DUTY

032228

- · Large support saddle and extra wide four legged base for stability
- 10 height adjusting pin positions

**SAFETY STANDS - HIGH PROFILE SET** 

· Sold and shipped in pairs

- Large support saddle and extra wide four legged base for stability
- 7 height adjusting pin positions
- Sold and shipped in pairs

MOD. NO.	PROD. NO.	Cap. (Tons)	# of Positions	Low Height	High Height	Saddle Dim.	Base Dim.	Shipping Weight
871A	032226	10	10	28"	47"	3-1/8" x 5-7/8"	16" x 16"	110 lbs/pr.
873A	032228	10	7	18-1/2"	30"	3-1/8" x 5-7/8"	12" x 12"	66 lbs/pr.

871A • 032226



873A • 032228







878A

#### **INDIVIDUAL STAND - HEAVY DUTY**

032229

- · Efficient pin-type post with four height adjustment positions
- Adjusts from 12" to 20"
- Large 3" x 3-7/8" saddle
- Stable 10" x 10"
- · Balanced carry handle
- · Sold individually

# of Positions	Low Height	High Height	Saddle Dim.	Base Dim.	Shipping Weight
4	12"	20"	3" x 3-7/8"	10" x 10"	42 lbs ea.

5 TON

869A

#### **FORKLIFT STAND SET - HEAVY DUTY**

032222

- · Large support saddle
- Heavy duty 9" 10" rectangular base secures and stabilizes load
- · Sold and shipped in pairs

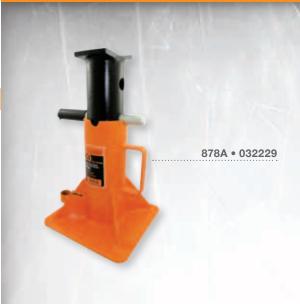
# of Positions	Low Height	High Height	Saddle Dim.	Base Dim.	Shipping Weight
4	13"	17"	2-3/4" x 4"	9" x 10"	25 lbs/pr.

### **3-12** TON

#### **SAFETY STANDS - RATCHETING STYLE - HEAVY DUTY**

- · Notched saddles for use with unitized vehicles
- Safety ratchet prevents lowering when saddle is loaded
- Convenient handle for column release and carrying
- Sold and shipped in pairs

MOD. NO.	PROD. NO.	Cap. (Tons)	Low Height	High Height	Base Dimensions	Shipping Weight
853A	032241	3	11-1/2"	17"	7" x 7-1/2"	16 lbs/pr.
856A	032243	6	15-1/2"	23-3/4"	9" x 10-1/2"	30 lbs/pr.
872B	032245	12	17-3/4"	28-1/2"	12" x 10-3/4"	70 lbs/pr.





853A • 032241

Made with superior quality heavy duty cast saddles



Made with heavier gauge steel for maximum strength and safety



STRONGARM Hydraulic Telescopic Transmission Jacks provide service technicians one-man capabilities for installing transmissions, differentials or transfer cases. Capacities range between 700 lbs and 2,000 lbs for applications from light duty cars to mid size trucks.



### 1,000 LBS

814A

#### TWO STAGE MANUAL - HEAVY DUTY

030524

- Two stage manual hydraulic operation
- Universal head provides forward, back and side tilt
- Fully adjustable universal saddle with corner brackets and safety chain
- · Foot operated pump allows mechanic to use both hands to position and align saddle with transmission
- · Automatic safety valve prevents jack from overload
- · Wide base for maximum stability
- 360° handle for extra convenience

### **700** LBS

**792B** 

### SINGLE STAGE MANUAL - STANDARD DUTY 030522

- · Economical single stage telescopic ram for use on automobile transmissions, transfer cases or differentials
- Designed for under-hoist work
- · Large 360° swivel casters for easy manoeuvrability
- · Adjustable saddle with corner brackets and safety chain

# 5000 LBS 790 SINGLE STAGE MANUAL - STANDARD DUTY 030521

- Single stage telescopic ram for use on automobile, truck and van transmissions, transfer cases and differentials in under-hoist applications
- · Universal head provides forward and back tilt
- · Wide base for maximum stability
- Foot operated pump frees both hands for easier saddle to transmission alignment
- Convenient release knob
- Large 360° swivel casters for easy manoeuvrability
- Safety chain included
- Hydraulic cylinder has two handles for extra convenience



MOD. NO.	PROD. NO.	Cap. (lbs)	Low Height	High Height	Base Dimensions		Backward Tilt	Left Tilt	Right Tilt	Shipping Weight
792B	030522	700	53"	73"	39" sq.	15°	15°	15°	15°	96 lbs
790	030521	1,000	45"	71"	23" sq.	30°	10°	N/A	N/A	96 lbs
814A	030524	1,000	33-1/2"	72-1/2"	38" sq.	50°	22°	20°	37°	203 lbs





### 1,000 LBS

8177

#### TWO STAGE AIR/HYDRAULIC - HEAVY DUTY

030531

- Combines an air-operated first stage for maximum speed with a hydraulic second stage for most accurate final positioning
- Four fast ratcheting head brackets easily secure to transmission pan flanges
- Extendable height from 34" to 72-3/4"
- Strong nylon safety strap for secure load anchoring
- Solid (41" x 41") stance with heavy duty, wide 4" swivel casters for easier, more efficient under-hoist positioning
- · Large heavy duty casters provide ease of manoeuvrability on rough floors



### **2,000** LBS

816A

#### TWO STAGE HYDRAULIC - HEAVY DUTY

030527

- Two stage telescopic ram, designed for heavier automotive and medium duty truck transmissions, transfer cases or differentials in under-hoist applications
- · Universal head provides forward, back and side tilt
- · Automatic safety valve provides critical overload protection
- · Adjustable saddle with corner brackets and safety chain
- Extra wide 4 point base with rugged 360° swivel casters for maximum stability and manoeuvrability

ipping (eight	
22 lbs	
12 lbs	

MOD. NO	. PROD. NO.	Cap. (Ibs)	Low Height	•	Base Dimensions				•	Shipping Weight	
8177	030531	1,000	34"	72-3/4"	30-1/4" sq.	50°	20°	10°	10°	222 lbs	
816A	030527	2,000	33-1/2"	72-1/2"	44" sq.	55°	20°	15°	35°	242 lbs	

### FUEL TANK

818

**FUEL TANK ADAPTOR - HEAVY DUTY** 

030529

- · Adjustable brackets, two safety straps, two grounding cables
- 80 lb capacity
- Fits STRONGARM transmission jack models 814A and 816A and 8177
- Measurements: Overall width 15" W., Retracted length 19-3/4", Extended length 31-3/4", Pad size 5-3/4" x 4"
- Shipping weight: 59 lbs



**CATALOGUE 2011 / 2012** 

816A • 030527



**1/2** TON

**A008** 

#### **LOW PROFILE - LIGHT DUTY**

030542

- · Designed for light truck transmissions
- Fully adjustable universal saddle with corner brackets and safety chains
- Safety overload bypass to prevent hydraulic damage
- 24" handle pivots 360° around pump
- · 4 swivel casters



### 1 TON

804A

#### **LOW PROFILE - STANDARD DUTY**

030545

- · Designed for light to medium truck transmissions
- Fully adjustable universal saddle with corner brackets and safety chains
- · Safety overload bypass to prevent hydraulic damage
- 24" handle pivots 360° around pump
- 4 industrial grade 3" casters
- Handles on both sides at back of the jack for convenience and manoeuvrability

### 1 TON

806A

#### **LOW PROFILE - HEAVY DUTY**

030547

- · Designed for heavy truck service
- Adjustable width head plate and wedge shaped brackets allows for a wide range of mounting options and the 4 way tilting head makes for easier removal and installation of the transmission
- Equipped with a 360° swiveling handle for use in tight spots
- Head dimensions: Width Min. 6-1/2", Max 18-1/4", Length - Min. 6-3/4", Max 18-1/2"
- · Open leg design makes it very versatile
- · Rugged heavy duty casters
- · Safety chain included
- Handles on both sides at back of the jack for convenience and manoeuvrability





808A

### **LOW PROFILE - SUPER HEAVY DUTY**

- STRONGARM offers the only Super Heavy Duty transmission jack with a full 2 ton capacity
- Built to handle removal, transport and installation of transmissions, transfer cases or differentials on heavy duty trucks, buses, agricultural and construction equipment
- · Fully adjustable saddle with maximum tilt for easier alignment
- · Adjustable corner brackets
- · Convenient side trays for small tools and parts
- Safety overload bypass system to prevent hydraulic damage
- Adjustable saddle with corner brackets and safety chain
- 32" handle pivots 360° around pump
- Rugged industrial grade 4" casters for maximum manoeuvrability

MOD. NO.	PROD. NO.	Cap. (Tons)	Low Height	High Height	Base Dimensions	Forward Tilt	Backward Tilt	Side Tilt	Shipping Weight
800A	030542	1/2	5-3/4"	31-1/2"	18-1/2" W. X 36-3/4" L.	65°	10°	12°	110 lbs
804A	030545	1	5-3/4"	31-1/2"	18-1/2" W. x 37-1/2 L.	60°	10°	12°	143 lbs
806A	030547	1	10"	44"	25" W. x 53" L.	50°	37°	12°	299 lbs
808A	030549	2	8-1/2"	34"	26" W. x 43" L.	30°	10°	10°	297 lbs



## **STRONGARM**



STRONGARM Engine Stands are used in the positioning and transportation of automobile and light truck engines in a wide variety of vehicle service facilities. All Engine Stands include a 360° rotating head, which efficiently puts the engine in the optimal work position, rugged full swivel casters and heavy duty tubular steel construction. Superior welds in all locations provide maximum strength and durability.

### 1,000 LBS

234

#### **H-DESIGN - STANDARD DUTY**

030352

- Wide 4 point "H" type base ensures good stability
- Adjustable brackets allow maximum flexibility fits most small engines
- 360° rotating head enables engine to be placed in desired work position
- · Full swivel casters
- · Heavy duty welded steel base

Cap. (lbs)	Base Length	Stand Height	Front Width	Rear Width	Shipping Weight
1,000	31.5"	36"	14"	31.5"	51 lbs

### **1,250** LBS

236

### **U-DESIGN - STANDARD DUTY**

030353

- Extra wide 4 point "U" type base ensures maximum stability and performance
- Adjustable brackets allow maximum flexibility fits most automobile and light truck engines
- 360° rotating head enables engine to be placed in desired work position
- · Full swivel casters
- · Heavy duty welded steel base
- · Features convenient tray for holding tools and parts

Cap. (lbs)	Base Length	Stand Height	Front Width	Rear Width	Shipping Weight
1,250	34"	34"	33"	33"	88 lbs

### **2,000** LBS

237

#### **U-DESIGN - HEAVY DUTY**

- Extra wide 4 point "U" type base ensures maximum stability and performance
- Adjustable brackets allow maximum flexibility fits most automobile, light truck and diesel engines in heavy duty and super heavy duty pick up trucks
- 360° rotating head enables engine to be placed in desired work position
- · Features convenient tray for holding tools and parts

Cap. (lbs)	Base Length	Stand Height	Front Width	Rear Width	Shipping Weight
2,000	40-1/2"	34"	32-1/2"	32-1/2"	130 lbs



### Cranes - Hydraulic





STRONGARM Engine Cranes are designed for easy and efficient removal and transportation of vehicle engines. All feature four-position telescopic booms, wide stable bases, forged steel hooks with safety latches and heavy duty swivel casters. Superior welds in all locations provide maximum strength and durability.

205A

### (4,000 LBS.) TELESCOPING - HEAVY DUTY

030318

- · High capacity engine crane with added boom length, enabling it to be used on vehicles with long front ends where an extra long reach is required
- Boom extends between 51" and 79"
- Base legs extend between 62" and 91" to maximize stability
- Frame legs increase from 26" to 33" in width at full extension
- Roller-bearing swivel casters with safety brakes to secure positioning
- · Ideal for lifting and transporting automotive and truck engines, transmissions, etc.

216

### (4,000 LBS.) TELESCOPING - FOLDING STYLE **HEAVY DUTY**

030315

- · Designed for shops with limited space and for maximum portability
- · Ideal for rental yards
- · The legs easily fold up and away and with the ram completely retracted, this uses an extremely small storage footprint
- 360° hook adds greater flexibility in positioning lifting chains during removal and installation

### 1/2 TON

200A

#### (1,000 LBS.) 360° SWIVEL TRUCK MOUNTED CRANE **HEAVY DUTY**

- · Rugged steel construction
- Boom working range 26.75" to 41.25"
- · Locking 360° swivel base
- · Heavy duty chain with safety lock
- · Designed to be installed in pickup truck beds or vans





208B

### (1,000 LBS.) ENGINE TILTER - STANDARD DUTY

030343

- Engine can be tipped to a wide variety of angles for easy removal and installation
- · Saves time and labour
- Easily change centre of gravity to make engine removal or installation faster and safer
- · Can be used with shop cranes and hoists

 $\bigcirc$ 

**3/4** TON

209

### (1,500 LBS.) ENGINE TILTER - HEAVY DUTY

030341

- Engine can be tipped to a wide variety of angles for easy removal and installation
- · Saves time and labour
- Easily change centre of gravity to make engine removal or installation faster and safer
- · Can be used with shop cranes and hoists

 $\bigcirc$ 

**750** LBS

238

### **ENGINE SUPPORT - STANDARD DUTY**

030342

- Ideal for transverse mounted engines when working on the transmission or when removing engine mounts
- Precisely positions the engine to allow easy transmission removal
- Perfect for front wheel drive vehicles, both 4 and 6 cylinders
- · Can be extended to adapt to the width of the vehicle
- Special feature provides height adjustment after having been attached to the engine by means of a worm screw (not intended for lifting engine)

700 LB

239

#### TRANSVERSE ENGINE SUPPORT

- Three support points for added stability
- 700 lb. capacity
- 2 14" adjustable hook screws
- 2 1/8" x 38" braided steel cables
- Width expands from 34.5" to 61"









**12** TON

112

### MANUAL HYDRAULIC - STANDARD DUTY

032161

- Designed for light duty applications
- Eight level bed adjustment
- 12 ton bottle jack with overload protection
- Heavy duty return springs for fast ram retraction
- Comes with 2 "V" blocks (6" x 6" x 1/2")
- 20-1/4" W. x 51-3/4" H.

Ram travel	# Bed adjust.	Space interval	Dis. between posts	Bed depth	Throat width	Throat depth	Shipping Weight
6-1/4"	8	3-1/2"	16-3/4"	7"	14"	3-1/4"	110 lbs



**20** TON

120A

#### **MANUAL HYDRAULIC - STANDARD DUTY**

- Front mounted gauge shows operator the amount of pressure being applied to work piece
- Comes with 20 ton bottle jack/gauge, combination"V" blocks and plate supports
- Rugged construction suited for industrial use
- Eight bed adjustments
- Comes with 2 "V" blocks (11" x 4-1/4" x 1")
- 26-3/4" W. x 61-1/2" H.

Ram travel	# Bed adjust.	Space interval	Dis. between posts	Bed depth	Throat width	Throat depth	Shipping Weight
5"	8	5"	23"	10"	19-1/2"	6"	288 lb





135

#### **AIR/HYDRAULIC - HEAVY DUTY**

032173

- · For automotive and heavy duty use
- Two speed hand pump provides faster travel to load while the air/hydraulic (with overload protection) allows for effortless operation
- · Seven bed adjustments
- Frame mounted hydraulic pressure gauge
- Comes with 2 "V" blocks (12" x 3" x 2")
- 32" W. x 69" H.

Ram travel	# Bed adjust.	Space interval	Dis. between posts	Bed depth	Throat width	Throat depth	Shipping Weight
6-1/2"	8	4-1/2"	24"	12"	9"	7-1/2"	312 lb

### **50** TON

150

### AIR/HYDRAULIC - HEAVY DUTY

032175

- · Designed for heavy duty automotive and industrial use
- Utilizes a secondary manual volume pump to provide faster ram travel and the added versatility of an air motor for greater operator ease
- Frame mounted hydraulic pressure gauge
- · Winch operated press bed
- Comes with 2 "V" blocks (14-1/2" x 3" x 2")

Ram travel	# Bed adjust.	Space interval	DIS. between posts	Bed depth	Throat width	Throat depth	Shipping Weight
7-1/4"	6	5-1/2"	32"	15"	27"	9-1/2"	645 lb

### **SHOP** PRESS

#### **ACCESSORIES / REPLACEMENT PARTS**

112NP04 • For Model 112 (2 required) • ARBOR PLATE 120AP07A • For Model 120 (2 required) • ARBOR PLATE 135P9 • For Model 135 • ARBOR PLATE

150P23 • For Model 150 • ARBOR PLATE





## STRONGARM



### SUPER HEAVY DUTY

- Welded frame for added strength
- Protective guard, combination V block and pressing adapter set included
- Press head moves from side to side for added pressing flexibility
- · Liquid filled gauge accurately shows operator pressing force being applied
- Air pressure: 110 120psi
- HD cable winch for raising and lowering press bed (50 and 75 Ton only)

Pressing adaptor set with all models



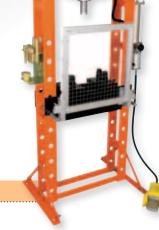
### SP20T-SHD

SHOP PRESS - SUPER HEAVY DUTY

032181

Ram	System	Overall	Bed	Bed	Throat	Throat	Shipping
Stroke	Pressure	Size	Depth	Width	Depth	Width	Weight
7.5"	10,000 PSI	35" x 64"	7"	19.25"	5.75"	10.75"	128 kgs





New

Protective guard with all models





SP30T-SHD

SHOP PRESS - SUPER HEAVY DUTY

032182

Ram Stroke	Hydraulic System Pressure	Overall Size	Bed Depth	Bed Width	Throat Depth	Throat Width	Shipping Weight
5.9"	8,484.70 PSI	40" x 71"	7.25"	21.5"	6.5"	15"	165 kgs



New



HD cable winch for raising and lowering press bed (50 and 75 Ton only)





SP50T-SHD

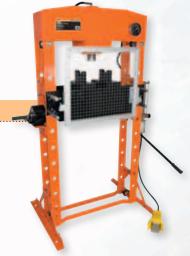
SHOP PRESS - SUPER HEAVY DUTY

032184

Ram Stroke	Hydraulic System Pressure	Overall Size	Bed Depth	Bed Width	Throat Depth	Throat Width	Shipping Weight
7.75"	9,053 PSI	54" x 75"	10.125"	28.75"	7.25"	16.75"	300 kgs



New









### SUPER HEAVY DUTY

75 TON SHI

SP75T-SHD

**SHOP PRESS - SUPER HEAVY DUTY** 

032185

Ram Stroke	Hydraulic System Pressure	Overall Size	Bed Depth	Bed Width	Throat Depth	Throat Width	Shipping Weight
9.75"	8,690 PSI	57" x 77"	10.875"	31.5"	8"	19.75"	472 kgs

New



### SP100T-SHD

### SHOP PRESS - SUPER HEAVY DUTY

032186

These quality features are standard on all SHD models

Liquid filled gauge accurately shows operator pressing force being applied

Welded frame for added strength

Press head moves from side to side for added pressing flexibility

Protective guard, combination V block and pressing adapter set included

Secondary air motor for fast retraction of ram (on 100 Ton only)



Ram Stroke	Hydraulic System Pressure	Overall Size	Bed Depth	Bed Width	Throat Depth	Throat Width	Shipping Weight
11.8"	9,237 PSI	55" x 84"	13.5"	31"	9"	16.5"	671 kgs

### SHOP PRESS

#### ACCESSORIES / REPLACEMENT PARTS

PCN-SP20TSHD-28 • For Model SP20TSHD • V BLOCK

PCN-SP30TSHD-12 • For Model SP30TSHD • V BLOCK

PCN-SP50TSHD-24 • For Model SP50TSHD • V BLOCK

PCN-SP75TSHD-24 • For Model SP75TSHD • V BLOCK

 $\textbf{PCN-SP100TSHD-19} \bullet \textbf{For Model SP100TSHD} \bullet \textbf{V BLOCK}$ 

29

New





New



## SUPER HEAVY DUTY

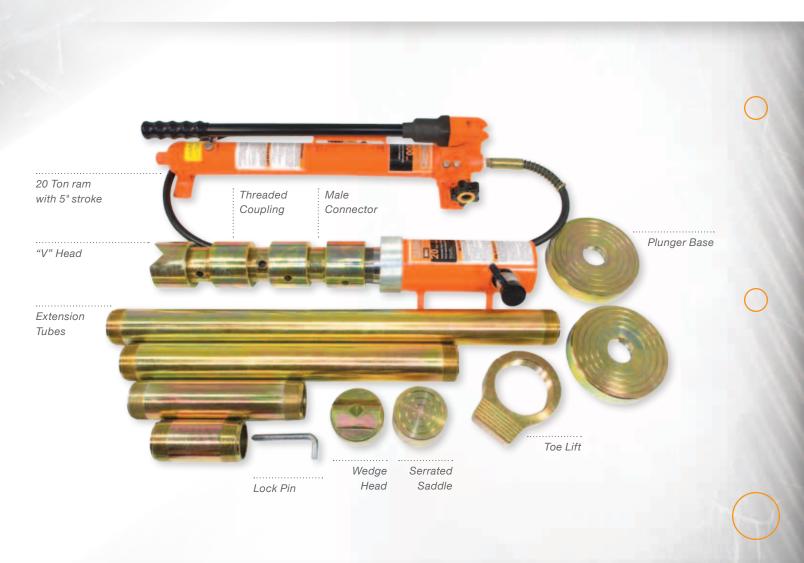


20 TON SHI

**BRK20T-SHD** 

**COLLISION REPAIR KIT - SUPER HEAVY DUTY** 

- 20 Ton deluxe collision repair kit used in the trucking, farm and construction industry.
- 2 speed 10,000 PSI pump with safety overload extends the ram to load quickly.
- 20 Ton ram with 5" stroke
- All components use a threaded connection for added strength and durability
- 5' Flexible hose comes with spring guards at both ends
- Comes with 2 metal carry boxes for added mobility and accessibility



### Collision Repair



STRONGARM 4, 10 and 20 Ton body and frame repair kits are typically used in vehicle maintenance and collision repair facilities.

TON

439

**BODY REPAIR KIT - HEAVY DUTY** 

030201

#### KIT INCLUDES:

- Hydraulic hand pump 10,000 PSI
- 4 ton heavy duty ram 4" stroke
- 3-1/4", 5", 8-1/2", 16-1/2", 19-1/2"
- · Serrated saddle to prevent slipping
- 1/2 ton spreader ram
- · Rubber head and wedge head
- · Spreader ram toe and spreader plunger toe
- · Flat base
- · Flexible hydraulic hose with spring guards at both ends
- 90° V-base
- "SS" quick connector design for fast and easy assembly
- · Convenient blow mould case
- Shipping weight: 43 lbs

### **10** TON

### **BODY REPAIR KIT - HEAVY DUTY**

### KIT INCLUDES:

- Hydraulic hand pump 10,000 PSI
- 10 ton heavy duty ram 6" stroke
- 5", 10", 18", 27"
- · Serrated saddle to prevent slipping
- 1/2 ton spreader ram
- · Rubber head and wedge head
- · Spreader ram toe and spreader plunger toe
- · Flat base
- Flexible hydraulic hose with spring guards at both ends
- "SS" quick connector design for fast and easy assembly
- · Convenient blow mould case
- Shipping weight: 79 lbs











"SS" Quick

Connector



Rubber Head







90° V

Base













### Rams & Pumps

## STRONGARM

STRONGARM Air/Hydraulic Hand and Foot Pumps are precision made with the highest quality material and components providing a durable unit for years of service. Each unit produces 10,000 PSI with overload protection.



4 TON

406

**HYDRAULIC HAND PUMP - HEAVY DUTY** 

030281

- Develops up to 10,000 PSI pressure with overload protection
- 16 cu. in. oil capacity
- Same unit as supplied in STRONGARM #439 body repair kit
- · Shipping weight: 11 lbs



406 • 030281

**10** TON

407

#### **HYDRAULIC HAND PUMP - HEAVY DUTY**

1/4" NPT

030282

- Develops up to 10,000 PSI pressure with overload protection
- 33 cu. in. oil capacity
- Same unit as supplied in STRONGARM #440 body repair kit
- Shipping weight: 15 lbs

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STRONGARM Air/Hydraulic Foot Pumps convert rams from manual hand pump operations to air/hydraulic operation for increased efficiency and operator comfort. Can be used on STRONGARM rams as well as other brands up to a 10 Ton capacity

### **10** TON **20** O7

401

#### **AIR/HYDRAULIC FOOT PUMP - HEAVY DUTY**

030211

- · Operates at 90-120 PSI
- Develops up to 10,000 PSI pressure with overload protection
- 17-1/2" length
- · 20 oz. oil capacity
- · Shipping weight: 12 lbs

### **10** TON **54** O7

402

### **AIR/HYDRAULIC FOOT PUMP - HEAVY DUTY**

030214

- · Operates at 90-140 PSI
- Develops up to 10,000 PSI pressure with overload protection
- · Can be used with large diameter and multiple rams
- 10" L. x 5-1/4" W. x 8-1/2" H. (tank is 4-1/2" H.)
- 54 oz. oil capacity aluminum reservoir
- Shipping weight: 20 lbs



402 • 030214





#### **HYDRUALIC RAMS - HEAVY DUTY**

STRONGARM Hydraulic Rams are professional quality, designed to provide trouble free service to meet a wide range of needs. They are used to provide 2 to 10 tons of reliable, concentrated force in lifting, pulling, pushing, bending and alignment applications. STRONGARM ram models include mini, snap-style, screw, pull, wedge, and long configurations that can be used with STRONGARM and other body and frame repair kits as well as in vehicle service facilities, farms, industry and construction.

MOD. NO.	PROD. NO.	Cap. (Tons)	Ram type	Stroke	Compressed	Extended	Spring return	Shipping Weight
409A	030232	2	Push	3"	4-7/8"	9-9/16"	No	2 lbs
411A	030234	4	Push	5"	11"	16"	Yes	4 lbs
412A	030235	10	Push	6"	15"	21"	Yes	12 lbs
437A	030239	4	Push	5/8"	1-5/8"	2-1/4"	No	2 lbs
438A	030240	10	Push	2-1/4"	4-5/8"	6-7/8"	Yes	6 lbs



STRONGARM Long Ram Jacks are available in 3 and 8 ton capacities in both manual hand pump and air/hydraulic versions. Ideal for a multitude of applications such as floor model engine cranes and trailer jacks. Manual jacks have a removable clevis system at the base. All models have a clevis pin system pre-drilled into piston shaft for use on cranes.

MOD. N	NO. PROD. NO.	Cap. (Tons)	Туре	Stroke	Compressed	Extended	Shipping Weight
4031	<b>3</b> 030371	3	Manual	20-3/4"	24-1/4"	45"	27 lbs
4081	<b>B</b> 030381	8	Manual	20-3/4"	24-1/4"	45"	37 lbs

### **10,000** PSI

419

**HYDRAULIC HOSE** 

030291

- Withstands up to 10,000 PSI
- 5' Hose
- 1/4" NPT fitting to connect to STRONGARM hydraulic hand pump
- Strain relief type fittings on both ends

NOTE: This hydraulic hose fits all STRONGARM hand pumps and hydraulic rams. May be possible to use with other brands with same fittings.



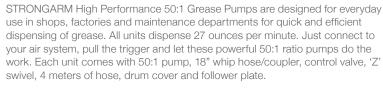




### Lubrication Equipment









### **16-30** KG PAIL

50100A

50 LB. GREASE PUMP KIT - HEAVY DUTY

031146

- 50:1 Air Operated Grease Pump (35 lb container)
- Designed for 16-30 kg. (35-50 lb.) pails
- Requires 70-100 PSI operating pressure
- Pumps up to 1.76 lbs per minute (27 ounces)
- 82 dB noise level
- · Carrying handle
- 13' delivery hose
- · 12.20" drum cover and follower
- · Control valve and 'Z' Swivel
- · Shipping weight: 23 lbs

### **50-60** KG PAIL

50120A

120 LB. GREASE PUMP KIT - HEAVY DUTY

031147

- 50:1 Air Operated Grease Pump (120 lb container)
- Designed for 50-60 kg. (110-132 lb.) pails
- Requires 70-100 PSI operating pressure
- Pumps up to 1.76 lbs per minute (27 ounces)
- · Comes with 4 wheel roll around cart
- 82 dB noise level
- 13' delivery hose
- 15.10" drum cover
- 14-1/2" follower plate
- · Control valve and 'Z' Swivel
- · Shipping weight: 38 lbs

### **180-220** KG PAIL

50130A

**400 LB. GREASE PUMP KIT - HEAVY DUTY** 

031148

- 50:1 Air Operated Grease Pump (400 lb container)
- Designed for vehicle and equipment maintenance facilities where 180-220 kg (400-484 lb) grease drums are typically used
- High pressure pump has a maximum free-flow rate of 1.76 lbs per minute
- Non-corrosive 50:1 pump moves grease up to NLGI #2
- Requires 70-100 PSI operating pressure
- 1.18" diameter suction tube
- · Durable grease control valve
- Unit includes heavy duty "Z" swivel, drum cover, and follower plate
- 13' x 1/4" pressure hose
- · Heavy duty zinc plated drum cart with two large wheels and two casters
- · Shipping weight: 84 lbs



50130A • 031148

50186 • 031136



#### 360° "Z" SWIVEL - HEAVY DUTY

 Swivel has a heavy duty steel construction with ball bearings for durability and wear resistance

 Installed between the delivery hose and grease control valve, swivels permit easy handling of control valves

**50186** / 031136

**50188 /** 039110

• 1/4" NPT (M) x 1/2" 27 (M) • 1/4" (M) x 1/4" (F)



50125

#### BAND DOLLY - STANDARD DUTY

031115

- Suitable for 120 lb (12.2 gallon/60 litre) pails/drums
- Ring clamp holds pails/drums securely
- · 4 rubberized casters provide easy portability
- Shipping weight: 6 lbs

50185

#### **GREASE CONTROL VALVE - HEAVY DUTY**

031135

- Premium quality, top of the line grease control valve for use with air operated equipment
- · Provides continuous grease flow with trigger fully depressed
- Inlet thread: 1/4" NPT (F), Outlet thread: 1/8" NPT (F)
- · Shipping weight: 1 lb

### 10,000 PSI

50187

#### **GREASE COUPLER - HEAVY DUTY**

031137

- Hardened body with double wall thickness withstands very high pressure without deformation
- · 4 jaw construction with ball check
- · Hexagonal nut allows easy tightening
- 10,000 PSI

### 5,000 PSI

### 1/4" DIAMETER GREASE HOSES - HEAVY DUTY

• 1/4" NPT fittings

MOD. NO.	PROD. NO.	Product Name	Shipping Weight		
40000	032351	1/4" x 25' Grease Hose	26 lbs		
40001	032352	1/4" x 50' Grease Hose	26 lbs		

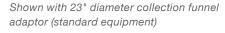








## **STRONGARM**®







50800

### TRUCK CANTILEVER WASTE OIL DRAIN HEAVY DUTY

031313

- Extra large 115 litre capacity steel tank
- · Metal basin holds 50 litres
- Safe removal of waste fluids through dipstick probes or by placing the cantilever basin beneath the truck or heavy equipment
- Total unit height: 61.4"
- · Tank is evacuated with shop air
- Includes vacuum extraction with several dipstick wands
- Includes pressure gauge
- Two large diameter front wheel and two rear swivel casters
- Steel handle for easy manoeuvrability
- Tank-mounted oil-level sight gauge and 6' drain hose
- · Shipping weight: 152 lbs

90 LITRE

50390

#### WASTE OIL DRAIN HEAVY DUTY

- Large 90 litre steel recovery tank
- 78" long drainage hose
- Tank mounted oil-level sight gauge
- Convenient tool tray
- 16" diameter collection funnel holds 18 litres of oil
- 23" diameter collection funnel adaptor included to expand oil catch area
- Shut off valve between collection funnel and tank allows fluid inspection prior to draining oil
- Uses air to pressurize tank, allowing quick and easy fluid evacuation (maximum 7 PSI)
- · Pressure regulator included
- Adjustable bowl height from 40" to 49" high
- Uses gravity to drain waste oil from engines, gear boxes, and differentials
- Shipping weight: 60 lbs











68 LITRE 50368

PLASTIC WASTE OIL DRAIN STANDARD DUTY 031303

- 16-3/4" diameter bowl
- Drain adjusts to 73" overall height
- 68 litre holding tank
- 4 caster roll around base
- Shipping weight: 18 lbs

### 30 | ITRF 50330

PLASTIC WASTE OIL DRAIN
STANDARD DUTY 039232

- 16-3/4" diameter bowl
- Drain adjusts to 62" overall height
- 30 litre holding tank
- 4 caster roll around base
- Shipping weight: 14 lbs

### **19** LITRE **50310**

WASTE OIL DRAIN LIGHT DUTY

- 13-1/2" diameter bowl
- Drain adjusts to 72" overall height
- 19 litre holding tank
- 4 caster roll around base
- Shipping weight: 15 lbs



## STRONGARM







### **20** GALLON

634

#### **PARTS WASHER - HEAVY DUTY**

032915

- Lid hinge equipped with fusible link for added fire safety
- 45 litre working capacity tank includes basket and work shelf
- · Flexible delivery spigot
- Comes with Flo Thru cleaning brush
- Screened inlet protects pump from foreign material
- 115 volt /60 Hz. /0.5 Amp. motor
- Tank dimensions: 30-3/4" W. x 21-1/2" D. x 34-3/4 " H. (open)
- Warnock Hersey approved
- Shipping weight: 76 lbs



### **40** GALLON

635

#### **PARTS WASHER - HEAVY DUTY**

032916

- Extra large (70-83 litre) working capacity
- · Comes with ground fault interrupt plug
- Lid hinge equipped with 2 x fusible links for added fire safety
- 115 volt /60 Hz. /0.5 Amp. Motor
- Tank dimensions: 43-1/4" W. x 10-5/6" D. x 20-1/2" H.
- CUL approved
- Shipping weight: 99 lbs



### **FLO-THRU**

636

#### **PARTS BRUSH**

- Reduces parts cleaning time by 50%
- 4" long bristles suitable for use with water based (aqueous) cleaner, as well as petroleum based product
- · Easy attachment fitting
- Fits most parts washers including STRONGARM and ITC brands
- 10" L. x 1-1/2" W.
- Shipping weight: 2 lbs

### Shop Equipment

## **STRONGARM**



- · Ideal for garage, office and warehouse applications
- Transport tools around the shop and add much needed workspace
- · Heavy gauge steel with enamel finish
- · 4 swivel casters (2 free and 2 locking)

2 SHELF

660

**SHOP CART - HEAVY DUTY** 

032411

- Two 32" W. x 17" L. shelves
- 32" W. x 17" D. x 36 H.
- · Shipping weight: 38.5 lbs

2 SHELF / 2 DRAWER LOCKING LID SHOP CART - HEAVY DUTY

663

032414

- Two 32" W. x 17" L. shelves, one with a locking lid
- Two locking, padded 26-3/4" W. x 15" D. x 3-1/4" H. drawers
- 32" W. x 17" D. x 36 H.
- · Shipping weight: 69 lbs

2 SHELF / 2 DRAWER

662

**REMOVABLE TOOL BOX SHOP CART - HEAVY DUTY** 032413

- Two 32" W. x 17" L. shelves
- 26" W. x 16" D. x 10" H. removable locking tool box with two padded drawers
- 32" W. x 17" D. x 36 H.
- Shipping weight: 38.5 and 44 lbs (2 boxes)

### 2 SHELF / 1 DRAWER

661

SHOP CART - HEAVY DUTY

032412

- Two 32" W. x 17" L. shelves with one locking padded 26-3/4" W. x 15" D. x 3-1/4 H. drawer
- 32" W. x 17" D. x 36 H.
- · Shipping weight: 69 lbs

SHFI F

664



- Three 32" W. x 17" L. shelves
- 32" W. x 17" D. x 36 H.
- Shipping weight: 49 lbs









620

### WHEEL STEP - STANDARD DUTY FOR PASSENGER VEHICLES

032101

- · 300 lbs capacity
- 20" wide support adjusts from 7-3/4" 9-3/4" deep to fit passenger vehicle and light truck (up to 1 ton capacity) tires
- 11" x 22" step with rugged non-slip tread
- · Folds easily for storage
- Ideal means of improving engine compartment access and reduces operator fatigue
- Shipping weight: 12 lbs



**300** LBS

621

### WHEEL STEP - HEAVY DUTY FOR HEAVY DUTY TRUCKS

032102

- 300 lbs capacity
- 26-1/2" W. x 9-1/2" deep supports fit truck tires up to 24-1/2" diameter
- 9" x 27" step with rugged non-slip tread
- · Folds easily for storage
- Ideal means of improving engine compartment access and reduces operator fatigue
- · Shipping weight: 17 lbs

**677** 

#### **FOLDING PORTABLE WORK BENCH**

- · Great for door/panel body work
- Holds up to 500 lbs
- · Padded tops to protect panels
- · Folds up for easy storage
- 40-1/2" W. x 15" D. x 40-1/2" H.
- Shipping weight: 21 lbs

### **Shop Equipment**

## STRONGARM



STRONGARM Heavy Duty Work Benches are made of heavy rolled edge steel (for safety) and are powder coated to resist scratches, chips and rust. Each has a sturdy 10 gauge steel work top that can handle the weight of even the heaviest parts and assemblies. Bolt down feet for added safety.

Many other products look similar but are made with lighter gauge steel – check and compare shipping weights and steel gauge thickness before purchasing!

**59"** LONG

676

#### **2 DRAWER WORK BENCH - HEAVY DUTY**

032442

- Top shelf holds up to 1,750 lbs
- · Lower shelf holds up to 550 lbs
- Drawers holds up to 85 lbs each
- · Full extension ball bearing drawer slides
- · 2" wall around sides and back
- · Rolled edges for added strength and rigidity
- · Electrostatic over baked powder coat paint finish
- Top 3mm rolled edge, shelf 2mm rolled edge
- 59" W. x 25" D. x 34-1/2" H.
- · Shipping weight: 167 lbs



Heavy duty 10 gauge steel throughout. Stronger and tougher than competitive products.

### **79"** LONG

675

#### 3 SHELF WORK BENCH - HEAVY DUTY

032441

- Top shelf holds up to 1,750 lbs
- Lower shelves hold up to 550 lbs each
- 2" wall around sides and back
- · Rolled edges for added strength and rigidity
- · Electrostatic over baked powder coat paint finish
- Top 3mm rolled edge, shelves 2mm rolled edge
- 79" W. x 25" D. x 34-1/2" H.
- Shipping weight: 209 lbs

**47"** I ONG

**TD-1000** 

### 1 DRAWER TEAR DOWN TABLE / WORK BENCH HEAVY DUTY

032446

- Fluids drain through table top into a removable plastic container (included)
- · Comes with locking storage drawer on ball bearing slides
- · Multiple shelf locations gives added versatility
- · Square tube leg design gives added strength and stability to table top
- · Large 4" heavy-duty swivel casters (2 locking)
- Table top features 1/2" rim
- Extra heavy duty construction
- · Capacity: 1,000 lbs
- 47" W. x 31-1/2" D. x 39-3/4" H.
- Shipping weight: 168 lbs



Tapered table top with drain hole allows convenient fluid drainage into plastic container. Keeps your shop environment clean and safe!





### **37"** FIXED HEAD

640A

#### **6 WHEEL CREEPER**

032132

- · Creepers make repairs faster and easier
- Full length padded centre panel
- Six swivel casters for easy manoeuvrability and even distribution of weight to avoid creeper from bowing
- Creeper bed is only 3-1/2" high
- Creeper measures 18" W. x 37" L. x 3-1/2" H.
- 2-1/2" casters
- Shipping weight: 16 lbs



Double post caster mounting bolts are stronger, longer lasting and more durable.

### **42"** ADJUSTABLE HEAD

643

### **6 WHEEL CREEPER**

032138

- Creeper measures 15" W. x 42" L.
- Adjustable headrest reduces stress on neck muscles
- Drop shoulder for ease of movement
- Six double post casters
- · Shipping weight: 20 lbs



Double post caster mounting bolts are stronger, longer lasting and more durable.

641



642

032136

MECHANICS MOBILE SEAT 032134

· Air piston allows for height adjustment

• Maximum capacity: 300 lbs

· Maximum height: 18"

**CREEPER SEAT** 

• 5" diameter with 2-1/2" casters

· Shipping weight: 14 lbs



· Padded seat rolls on ball bearing casters

• Reinforced vinyl over 1-3/4" thick foam

 Convenient under seat tray keeps tools and parts in easy reaching distance

 Frame is constructed of 1" steel tubing

 Creeper measures 14" W. x 17-1/2" D. x 14-1/4" H.

2-1/2" casters

 Shipping weight: 10 lbs



STRONGARM Heavy Duty Hydraulic Pipe Benders are floor standing models that are designed to easily bend steel pipe when using with STRONGARM professional quality hydraulic hand pumps for maximum life and strength. Piston retracts by a strong spring. Multi-position top rollers and multiple shoe sizes make these ideal for almost all bending requirements.

### **12** TON

421A

#### PIPE BENDER - HEAVY DUTY

032912

- Efficiently bends steel and aluminum thick-wall pipes (not for use with thin-wall conduit)
- Includes 6 bending shoes (1/2, 3/4, 1, 1-1/4, 1-1/2, 2")
- · Size is clearly cast into shoe head for easy identification
- Top rollers adjust up to 180° maximum bending capability
- · Rugged 12 ton hydraulic jack with handle
- Bends up to 180°
- Shipping weight: 80 lbs

**422A**032913

#### **PIPE BENDER - HEAVY DUTY**

 Efficiently bends steel and aluminum thick-wall pipes (not for use with thin-wall conduit)

- Includes 8 bending shoes (1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3")
- Size is clearly cast into shoe head for easy identification
- Top rollers adjust up to 180° maximum bending capability
- Rugged 16 ton hydraulic jack with handle
- Shipping weight: 145 lbs





## **By Model Number**

112 <b>26, 27</b>	40000 <b>35</b>	50390 <b>36</b>	750SHD10	873A <b>18</b>
120A <b>26</b>	40001 <b>35</b>	50800 <b>36</b>	760SHD11	874A <b>17</b>
135 <b>27</b>	401 <b>32</b>	527 <b>12</b>	780SHD11	875A <b>17</b>
150 <b>27</b>	402 <b>32</b>	528 <b>12</b>	790 <b>20</b>	876A <b>17</b>
200A <b>24</b>	403B <b>33</b>	529 <b>12</b>	792B <b>20</b>	877 <b>17</b>
205A <b>24</b>	406 <b>32</b>	620 <b>40</b>	800A <b>22</b>	878A <b>19</b>
208B <b>25</b>	407 <b>32</b>	621 <b>40</b>	802A <b>14</b>	952B <b>6</b>
209 <b>25</b>	408B <b>33</b>	623 <b>15</b>	802A-1 <b>14</b>	954 <b>8</b>
213 <b>13</b>	409A <b>33</b>	624A <b>15</b>	802A-2 <b>14</b>	955 <b>8</b>
216 <b>24</b>	411A <b>33</b>	634 <b>38</b>	802A-3 <b>14</b>	956 <b>8</b>
224 <b>15</b>	412A <b>33</b>	635 <b>38</b>	802A-4 <b>14</b>	957 <b>8</b>
234 <b>23</b>	419 <b>33</b>	636 <b>38</b>	802A-5 <b>14</b>	958A <b>13</b>
236 <b>23</b>	421A <b>43</b>	640A <b>42</b>	802A-6 <b>14</b>	959 <b>8</b>
237 <b>23</b>	422A <b>43</b>	641 <b>43</b>	802A-7 <b>14</b>	962 <b>6</b>
238 <b>25</b>	437A <b>33</b>	642 <b>43</b>	802A-8 <b>14</b>	965GTO <b>7</b>
239 <b>25</b>	438A <b>33</b>	643 <b>42</b>	802A-9 <b>14</b>	966HO <b>7</b>
302A <b>5</b>	439 <b>31</b>	660 <b>39</b>	802A-10 <b>14</b>	970SD <b>8</b>
304A <b>5</b>	440 <b>31</b>	661 <b>39</b>	804A <b>22</b>	BRK20T-SHD30
306A <b>5</b>	50100A <b>34</b>	662 <b>39</b>	806A <b>22</b>	SP100T-SHD29
308A <b>5</b>	50120A <b>34</b>	663 <b>39</b>	808A <b>22</b>	SP20T-SHD28
312A <b>5</b>	50125 <b>35</b>	664 <b>39</b>	814A <b>20</b>	SP30T-SHD28
314A <b>5</b>	50130A <b>34</b>	675 <b>41</b>	816A <b>21</b>	SP50T-SHD28
320A <b>5</b>	50185 <b>35</b>	676 <b>41</b>	8177 <b>21</b>	SP75T-SHD <b>29</b>
322A <b>5</b>	50186 <b>35</b>	677 <b>40</b>	818 <b>21</b>	TD-1000 <b>41</b>
330A <b>5</b>	50187 <b>35</b>	720SD <b>9</b>	853A <b>19</b>	TR-20TW <b>16</b>
350A <b>5</b>	50188 <b>35</b>	728C <b>9</b>	856A <b>19</b>	WTS15H-SHD16
352A <b>5</b>	50310 <b>37</b>	730SHD <b>10</b>	869A <b>19</b>	WTS15L-SHD16
370C <b>5</b>	50330 <b>37</b>	735 <b>5</b>	871A <b>18</b>	WTS33H-SHD16
0000	F0000	740	0700	

## **By Product Number**

030102 <b>5</b>	030341 <b>25</b>	030477 <b>11</b>	031135 <b>35</b>	032215 <b>16</b>
030103 <b>5</b>	030342 <b>25</b>	030481 <b>16</b>	031136 <b>35</b>	032216 <b>16</b>
030104 <b>5</b>	030343 <b>25</b>	030482 <b>13</b>	031137 <b>35</b>	032217 <b>16</b>
030105 <b>5</b>	030344 <b>25</b>	030483 <b>15</b>	031146 <b>34</b>	032222 <b>19</b>
030106 <b>5</b>	030352 <b>23</b>	030484 <b>15</b>	031147 <b>34</b>	032226 <b>18</b>
030107 <b>5</b>	030353 <b>23</b>	030485 <b>15</b>	031148 <b>34</b>	032228 <b>18</b>
030110 <b>5</b>	030354 <b>23</b>	03048613	031302 <b>37</b>	032229 <b>19</b>
0301115	030371 <b>33</b>	030501 <b>14</b>	031303 <b>37</b>	032241 <b>19</b>
030112 <b>5</b>	030381 <b>33</b>	03050214	031304 <b>36</b>	032243 <b>19</b>
030114 <b>5</b>	0304067	03050314	031313 <b>36</b>	032245 <b>19</b>
030115 <b>5</b>	030407 <b>7</b>	030504 <b>14</b>	032101 <b>40</b>	032351 <b>35</b>
030152 <b>5</b>	030411 <b>6</b>	03050514	032102 <b>40</b>	032352 <b>35</b>
030157 <b>5</b>	030415 <b>6</b>	03050614	032132 <b>42</b>	032411 <b>39</b>
030201 <b>31</b>	030431 <b>8</b>	030507 <b>14</b>	032134 <b>43</b>	032412 <b>39</b>
03020631	030434 <b>8</b>	03050814	032136 <b>43</b>	032413 <b>39</b>
030211 <b>32</b>	030436 <b>8</b>	03050914	032138 <b>42</b>	032414 <b>39</b>
030214 <b>32</b>	030438 <b>8</b>	030510 <b>14</b>	032161 <b>26</b>	032421 <b>39</b>
030232 <b>33</b>	030442 <b>5</b>	030511 <b>14</b>	032166 <b>26</b>	032441 <b>41</b>
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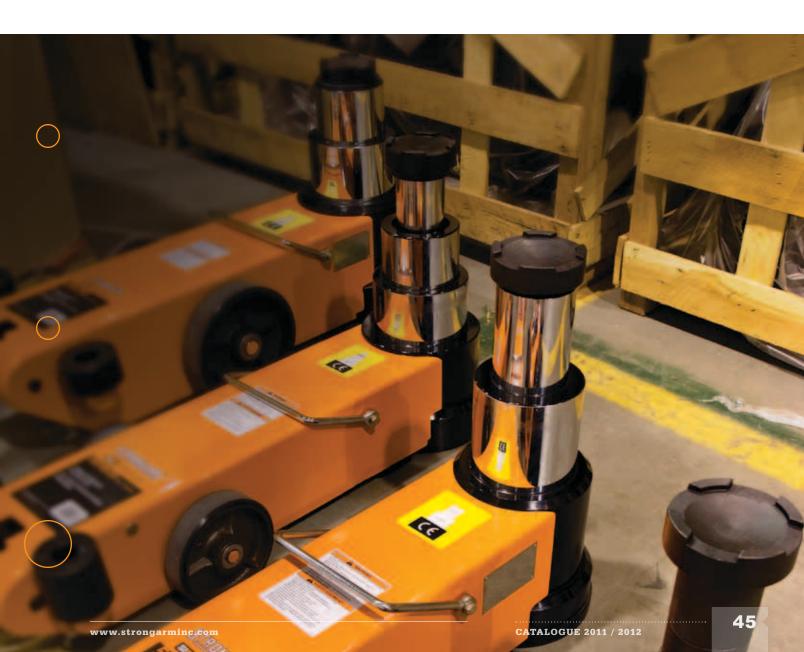
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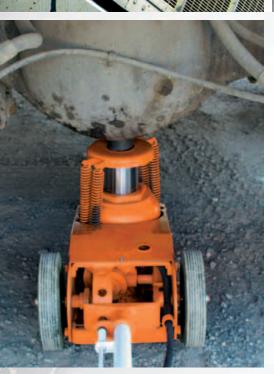




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### Warning

Jacks are for lifting vehicles only. Support the vehicle with safety stands immediately after lifting. DO NOT attempt to move the vehicle with the jack. Use only on a hard level surface. Auxiliary / High Stands are for accessories only and are not designed or intended to support a vehicle. Transmission Jacks are for the removal, installation and transportation of transmissions and differentials. Transmission Jacks may be used with appropriate adaptors manufactured specifically for the jack to handle other components, such as rear axle units and transfer cases, within the weight limitations specified. No alteration to any of the jacks or adaptors shall be made. Do not overload. Do not extract or drain caustic or flammable products with any of our lubrication equipment. Only use the device for the purpose for which it has been designed. Follow safety instructions included with product for safe use.



JET reserves the right to change appearance and specifications at any time.



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