

TOOLS UNLIMITED

PRESENTS

A PREMIUM HAND TOOL LINE

EQUIVELANT TO

PROTO SK ARMSTRONG

But WITHOUT THE HIGH PRICE

URREA

PROFESSIONAL TOOLS

URREA

PNEUMATIC TOOLS

PNEUMATIC TOOL SETS



IMPACT WRENCHES



AIR RATCHETS



AIR HAMMERS AND NEEDLE SCALER



HYDROPNEUMATIC RIVETER



AIR GRINDER



AIR SANDERS



AIR DRILLS



AIR SCREWDRIVERS



AIR CUT-OFF TOOLS



AIR FILTERS



Pneumatic tools have an advantage over other power tools, especially electric ones, because they are operated by motors driven by compressed air. This feature prevents them from overheating when they become stuck while running, which gives them more power and durability for repetitive work in industry and automotive shops.

The versatility of operation of pneumatic tools has permitted the development of an entire family of products for various types of applications. Impact guns are the most notable of these, because they allow work to be completed ten times faster than manually. There are also air ratchets for working in tight spaces, air hammers for scraping, cutting and chipping, air shears, air saws, cutting tools and air sanders, both straight and orbital.

With URREA Pneumatics, you'll find pneumatic tools of excellent quality, durability and performance that will make your work easier, safer and more efficient. URREA has an extensive and constantly growing line of pneumatic tools designed and manufactured using the latest technology to guarantee you the best pneumatic tools on the market.



Industrial duty

Durable quality tools for general shop applications, ideal for intermittent use activities, offering an excellent balance between good performance and affordability.

URREA Pneumatic tools:

- Offer an extensive line of more than 35 pneumatic tools covering a whole range of applications.
- Useful for any type of vehicle, as well as in assembly operations.
- Impact gun and air ratchet drives are 3/8", 1/2", 3/4", and 1" and include Urrea impact sockets and accessories described in chapter 4.
- Grouped and combined in more than 14 sets presented in practical plastic boxes that allow them to be transported and kept organized.
- Combine Ergonomic, Performance, Safety and Power features.
- Mechanical and power parts manufactured from strong, high quality alloyed steel. Casings and caps are made of solid aluminum, which is very light and



The URREA Pneumatics line is designed primarily for Maintenance and Repair work in industry and automotive shops. However, the design, quality and solidness of our components also ensure excellent performance in industrial operation and assembly processes.

To help you properly select the pneumatic tools you'll need, the URREA pneumatics line is divided into 3 product categories:



Super duty

High quality and high performance tools for continuous use applications in demanding conditions. Include exclusive features to provide maximum power, precision and comfort.



Heavy duty

High quality tools that provide high power for frequent and demanding applications.

strong. All URREA Pneumatic Tools are precision machined and heat-treated to provide the best combination of hardness, tensile strength and torque strength.

- Mechanism parts and drive controls of URREA Pneumatic tools are blued to prevent loss of particles that could affect their operation. The casing has a natural finish or, in some cases, either a highly polished enamel coating or a neoprene non-slip coating and textures that are soft and comfortable to the touch.
- Compliant with American and European domestic and international standards.

The information presented in this chapter is organized as follows:

- **Technical standards.**
- **Quick selection guide**
- **Detailed product specifications**
- **Safety recommendations.**

VARIETY OF PNEUMATIC TOOLS

IMPACT WRENCHES

- URREA heavy duty: **UP7XX**
- URREA heavy duty Rocking Dog: **UP72X**
- URREA heavy duty Twin Hammer: **UP7XXXX**
- URREA heavy duty Pin Clutch: **UP7XXH** and **UP8XX**
- URREA heavy duty composite: **UPC7XX**



AIR RATCHETS

- URREA heavy duty: **UP8XX** and **UP8XXH**



AIR HAMMERS

- General service: **UP71X**



AIR GRINDERS

- URREA heavy duty: **UP85X**
- URREA heavy duty: **UP87X** and **UP86X**



AIR SANDERS

- URREA heavy duty: **UP86XX** and **UP76X**
- Industrial duty: **UP8X0**



AIR DRILLS

- URREA heavy duty: **UP78XH** and **UP78XR**



AIR SCREWDRIVERS

- Industrial duty: **UP7XX**



AIR CUT-OFF TOOLS

- URREA heavy duty: **UP835**
- URREA heavy duty: **UP78XX**



GUIDE TO SYMBOLS



3/8" 3/8" square drive



3/4" 3/4" square drive



6-point end (hexagonal) in inches



1/4" 1/4" hexagonal



Uniform motion



3/8" chuck



1/2" 1/2" square drive



1" 1" square drive



6-point end (hexagonal) in millimeters



Plastic box



Random motion



1/2" chuck

TECHNICAL STANDARDS FOR PNEUMATIC TOOLS

URREA manufactures tools in accordance with product technical standards.

A product technical standard is a document that specifies design and manufacturing guidelines to ensure the adequate performance of products under the conditions required by users, and which is issued by organizations and associations of a particular character or government.

The only organization to issue international standards is known as ISO (International Organization for Standardization), which develops the ISO 9000 series regarding quality systems, but it also issues product technical standards.

STANDARDS APPLICABLE TO PNEUMATIC TOOLS



ISO 8662-1	Hand-held portable power tools -- Measurement of vibrations at the handle -- Part 1: General
ISO 8662-2	Hand-held portable power tools -- Measurement of vibrations at the handle -- Part 2: Chipping hammers and riveting hammers
ISO 8662-3	Hand-held portable power tools -- Measurement of vibrations at the handle -- Part 3: Rock drills and rotary hammers
ISO 8662-4	"Hand-held portable power tools -- Measurement vibrations at the handle -- Part 4: Grind"
ISO 8662-7	"Hand-held portable power tools -- Measurement vibrations at the handle -- Part 7 Wren screwdrivers and nut runners with impact or ratchet action"
ISO 8662-8	"Hand-held portable power tools -- Measurement vibrations at the handle -- Part 8: Polish rotary, orbital and random orbital sander"

IMPACT WRENCHES			3/8"		1/2"		3/4"		1"				
CODE	MAXIMUM TORQUE lbs	SPEED RPM											
UPC727	380	10000	●										
UP722	75	10000		●									
UP731	400	7000			●								
UPC731	690	8500				●							
UP734H	420	7000					●						
UP776	1100	5500						●					
UPC776	1626	5750							●				
UP772H	750	6500								●			
UP898-6	1800	4000									●		
UP797-6	1500	4000										●	
UP893	1600	3000											●

AIR RATCHETS			3/8"	1/2"
CODE	MAXIMUM TORQUE lbs	SPEED RPM		
UP886	50	150	●	
UP886H	50	150		●

AIR HAMMERS			
CODE	IMPACTS PER MINUTE		
UP715	2100	●	
UP711	3200		●

NEEDLE SCALER		
CODE	IMPACTS PER MINUTE	
UP125	2100	●

AIR GRINDERS		DISC	CHUCK	DIE		
CODE	SPEED RPM					
UP854	11000	●				
UP871	22000		●			
UP860	22000			●		
UP876	25000				●	
UP875	22000					●

AIR HYDRAULIC RIVETER		
CODE	IMPACTS PER MINUTE	
UP884	2100	●

AIR SANDERS								
CODE	SPEED RPM	BASE						
UP861	10000	6"	●					
UP869P	2500	7"		●				
UP865S	4000	7"			●			
UP766	8000	3 1/2"x6 1/2"				●		
UP890	10000	6"					●	
UP870	10000	6"						●

AIR DRILLS		REVERSIBLE		NON-REVERSIBLE	
CODE	SPEED RPM	3/8"	1/2"	3/8"	1/2"
UP788R	1800	●			
UP789HR	800		●		
UP785	2200			●	
UP785H	500				●
UP879	1600				●

AIR SCREWDRIVERS			POSITIVE CLUTCH	ADJUSTABLE CLUTCH
CODE	MAXIMUM TORQUE lbs	SPEED RPM		
UP779	115	1800	●	
UP780	115	1800		●

AIR CUTTERS		CUTTER	SHEARS	DISC	SAW
CODE	SPEED				
UP835	2.6 rpm	●			
UP785S	2200 rpm		●		
UP874	20000 rpm			●	
UP881	9000 rpm				●

Pneumatic tools **URREA pneumatics** are indispensable in industry and automotive repair shops where efficiency, performance and speed are a business priority. Pneumatic tools have become widely accepted compared to electrical tools, because they are safer, lighter, more durable and sturdier due to their speed-controlled operation.

“SUPER DUTY” IMPACT WRENCH SETS

UP731K

13 PIECE SET WITH “SUPER DUTY”
IMPACT WRENCH WITH STANDARD SOCKETS AND 1/2” EXTENSION



CODE	DESCRIPTION		
UP731	“SUPER DUTY” IMPACT WRENCH, 1/2” 400 FT/LB 7,000 RPM TWIN HAMMER		
7181P	IMPACT SOCKET EXTENSION 1/2” x 5”.		
UP731C	MOLDED BOX IMPACT HEX SOCKETS, 1/2” DRIVE		
CODE	SIZE	CODE	SIZE
7412H	3/8”	7422H	11/16”
7414H	7/16”	7424H	3/4”
7416H	1/2”	7426H	13/16”
7418H	9/16”	7428H	7/8”
7420H	5/8”	7430H	15/16”

UP731KM

13 PIECE SET WITH “SUPER DUTY”
IMPACT WRENCH WITH METRIC SOCKETS AND 1/2” EXTENSION



CODE	DESCRIPTION		
UP731	“SUPER DUTY” IMPACT WRENCH, 1/2” 400 FT/LB 7,000 RPM TWIN HAMMER		
7181P	IMPACT SOCKET EXTENSION 1/2” x 5”.		
UP731C	MOLDED BOX IMPACT HEX SOCKETS, 1/2” DRIVE		
CODE	SIZE	CODE	SIZE
7410M	10 mm	7416M	16 mm
7412M	12 mm	7417M	17 mm
7413M	13 mm	7418M	18 mm
7414M	14 mm	7419M	19 mm
7415M	15 mm	7421M	21 mm



UP776K

10 PIECE SET WITH “SUPER DUTY”
IMPACT WRENCH WITH 3/4” STANDARD SOCKETS



CODE	DESCRIPTION		
UP776	“SUPER DUTY” IMPACT WRENCH, 3/4” 1,100 FT/LB 5,500 RPM TWIN HAMMER		
UP776C	MOLDED BOX IMPACT HEX SOCKETS, 3/4” DRIVE		
CODE	SIZE	CODE	SIZE
7512	3/4”	7517	1 1/16”
7513	13/16”	7518	1 1/8”
7515	15/16”	7519	1 3/16”
7516	1”	7520	1 1/4”



13

UP776KM

10 PIECE SET WITH “SUPER DUTY”
IMPACT WRENCH WITH 3/4” METRIC SOCKETS



CODE	DESCRIPTION		
UP776	“SUPER DUTY” IMPACT WRENCH, 3/4” 1,100 FT/LB 5,500 RPM TWIN HAMMER		
UP776C	MOLDED BOX IMPACT HEX SOCKETS, 3/4” DRIVE		
CODE	SIZE	CODE	SIZE
7519M	19 mm	7527M	27 mm
7521M	21 mm	7529M	29 mm
7524M	24 mm	7530M	30 mm
7525M	25 mm	7532M	32 mm



“HEAVY DUTY” IMPACT WRENCH SETS

UP734HK

**13 PIECE SET WITH “HEAVY DUTY”
IMPACT WRENCH STANDARD SOCKETS AND 1/2” EXTENSION**



CODE	DESCRIPTION		
UP734H	“HEAVY DUTY” IMPACT WRENCH, 1/2” 420 FT/LB 7,000 RPM PIN CLUTCH		
7181P	IMPACT SOCKET EXTENSION 1/2” x 5”.		
UP734HC	MOLDED BOX		
IMPACT HEX SOCKETS, 1/2” DRIVE			
CODE	SIZE	CODE	SIZE
7412H	3/8”	7422H	1 1/16”
7414H	7/16”	7424H	3/4”
7416H	1/2”	7426H	13/16”
7418H	9/16”	7428H	7/8”
7420H	5/8”	7430H	15/16”



UP734HKM

**13 PIECE SET WITH “HEAVY DUTY”
IMPACT WRENCH WITH METRIC SOCKETS AND 1/2” EXTENSION**



CODE	DESCRIPTION		
UP734H	“HEAVY DUTY” IMPACT WRENCH, 1/2” 420 FT/LB 7,000 RPM PIN CLUTCH		
7181P	IMPACT SOCKET EXTENSION 1/2” x 5”.		
UP734HC	MOLDED BOX		
IMPACT HEX SOCKETS, 1/2” DRIVE			
CODE	SIZE	CODE	SIZE
7410M	10 mm	7416M	16 mm
7412M	12 mm	7417M	17 mm
7413M	13 mm	7418M	18 mm
7414M	14 mm	7419M	19 mm
7415M	15 mm	7421M	21 mm



“INDUSTRIAL DUTY” IMPACT WRENCH SETS

UP772HK

**10 PIECE SET WITH “INDUSTRIAL DUTY”
URREA IMPACT WRENCH WITH 3/4” STANDARD SOCKETS**



CODE	DESCRIPTION		
UP772H	“INDUSTRIAL DUTY” URREA IMPACT WRENCH, 3/4” 750 FT/LB		
UP776C	MOLDED BOX		
IMPACT HEX SOCKETS, 3/4” DRIVE			
CODE	SIZE	CODE	SIZE
7512	3/4”	7517	1 1/16”
7513	13/16”	7518	1 1/8”
7515	15/16”	7519	1 3/16”
7516	1”	7520	1 1/4”



UP772HKM

**10 PIECE SET WITH “INDUSTRIAL DUTY”
URREA IMPACT WRENCH WITH 3/4” METRIC SOCKETS**



CODE	DESCRIPTION		
UP772H	“INDUSTRIAL DUTY” URREA IMPACT WRENCH 3/4” 750 FT/LB		
UP776C	MOLDED BOX		
IMPACT HEX SOCKETS, 3/4” DRIVE			
CODE	SIZE	CODE	SIZE
7519M	19 mm	7527M	27 mm
7521M	21 mm	7529M	29 mm
7524M	24 mm	7530M	30 mm
7525M	25 mm	7532M	32 mm



“HEAVY DUTY” AIR RATCHET SETS

UP886K

15 PIECE SET WITH “HEAVY DUTY” AIR RATCHET WITH STANDARD SOCKETS AND 3/8” ACCESSORIES



CODE	DESCRIPTION				
UP886	“HEAVY DUTY” URREA AIR RATCHET 50 FT/LB 150 RPM				
UP886C	MOLDED BOX				
IMPACT HEX SOCKETS, 3/8” DRIVE					
CODE	SIZE	CODE	SIZE	CODE	SIZE
7208H	1/4”	7222H	11/16”	7714H	7/16” LONG
7214H	7/16”	7224H	3/4”	7716H	1/2” LONG
7216H	1/2”	7710H	5/16” LONG	7718H	9/16” LONG
7218H	9/16”	7712H	3/8” LONG	7722H	11/16” LONG
7220H	5/8”				



UP886KM

18 PIECE SET WITH “HEAVY DUTY” AIR RATCHET WITH METRIC SOCKETS AND 3/8” ACCESSORIES



CODE	DESCRIPTION				
UP886	“HEAVY DUTY” URREA AIR RATCHET 50 FT/LB 150 RPM				
UP886C	MOLDED BOX				
IMPACT HEX SOCKETS, 3/8” DRIVE					
CODE	SIZE	CODE	SIZE	CODE	SIZE
7213M	13 mm	7219M	19 mm	7013M	13 mm LONG
7214M	14 mm	7008M	8 mm LONG	7014M	14 mm LONG
7215M	15 mm	7009M	9 mm LONG	7015M	15 mm LONG
7216M	16 mm	7010M	10 mm LONG	7017M	17 mm LONG
7217M	17 mm	7011M	11 mm LONG	7021M	21 mm LONG
7218M	18 mm				



UP886HK

13 PIECE SET WITH “HEAVY DUTY” AIR RATCHET WITH 1/2” STANDARD SOCKETS AND ACCESSORIES



CODE	DESCRIPTION				
UP886H	“HEAVY DUTY” AIR RATCHET 1/2” 50 FT/LB 150 RPM				
7180P	IMPACT SOCKET EXTENSION 1/2” x 2”.				
7181P	IMPACT SOCKET EXTENSION 1/2” x 5”.				
UP886C	MOLDED BOX				
IMPACT HEX SOCKETS, 1/2” DRIVE					
CODE	SIZE	CODE	SIZE	CODE	SIZE
7412H	3/8”	7418H	9/16”	7424H	3/4”
7414H	7/16”	7420H	5/8”	7324H	3/4” LONG
7416H	1/2”	7422H	11/16”	7326H	13/16” LONG



13

UP886HKM

13 PIECE SET WITH “HEAVY DUTY” AIR RATCHET WITH 1/2” METRIC SOCKETS AND ACCESSORIES



CODE	DESCRIPTION				
UP886H	“HEAVY DUTY” AIR RATCHET 1/2” 50 FT/LB 150 RPM				
7180P	IMPACT SOCKET EXTENSION 1/2” x 2”.				
7181P	IMPACT SOCKET EXTENSION 1/2” x 5”.				
UP886C	MOLDED BOX				
IMPACT HEX SOCKETS, 1/2” DRIVE					
CODE	SIZE	CODE	SIZE	CODE	SIZE
7410M	10mm	7414M	14mm	7417M	17mm
7412M	12mm	7415M	15mm	7317M	17mm LONG
7413M	13mm	7416M	16mm	7321M	21mm LONG







“INDUSTRIAL DUTY” AIR HAMMER SETS

UP711K

8 PIECE SET WITH “INDUSTRIAL DUTY” URREA AIR HAMMER AND ACCESSORIES



CODE	DESCRIPTION
 UP711	“INDUSTRIAL DUTY” URREA AIR HAMMER 3,200 IPM
 UP711K5	SET OF 5 CHISELS FOR AIR HAMMER
 UP700	QUICK COUPLING FOR MOUNTING CHISELS IN AIR HAMMER
 UP711C	MOLDED BOX



“HEAVY DUTY” MINI AIR GRINDER SETS

UP860K

8 PIECE SET WITH URREA MINI AIR GRINDER “HEAVY DUTY” AND ACCESSORIES



CODE	DESCRIPTION
 UP860	“HEAVY DUTY” MINI AIR GRINDER 1/4” OPENING 22,000 RPM
 UP800	SET OF 1/4” MOUNTED STONES FOR GRINDER, 6 PC.
 UP860C	MOLDED BOX



qualitystartswith**U**



URREA Professional Tools received the ISO 9000 certification in November 1998 and updated to ISO 9001: 2000 certification in February 2004. This certification represents our constant commitment to maintain our operating and product manufacturing standards.



Visit our website: www.urrea.com



“SUPER DUTY” IMPACT WRENCHES

Impact wrenches are designed to tighten or loosen nuts, bolts or any type of fastener quickly and precisely, in assembly components that are threaded and must be tightened securely. Such as the wheels of any type of vehicle, machinery parts for production, or electrical household appliance assemblies.

CODE	SQUARE DRIVE	FEATURES	IMPACT MECHANISM	AIR EXHAUST	BOLT CAPACITY (mm-inches)	MAXIMUM TORQUE AT 90 psi (Nm/ft-lb)	FREE SPEED (rpm)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP731	1/2"	Reversible Extra heavy	Twin Hammer	Front	15.9 - 5/8"	542-400	7000	2.5-5.5	171.5-6 3/4"	4	1/4"	3/8"
UP776	3/4"	Reversible Extra heavy	Twin Hammer	Rear	31.8 - 1 1/4"	1,491 - 1,100	5500	5.6 - 12.3	215.9 - 8 1/2"	7	3/8"	1/2"
UP898-6	1"	Reversible Extra heavy	Pin Clutch	Front	44.4 - 1 3/4"	2,400-1,800	3000	10.3-22.9	3683-14.5	10	1/2"	1/2"

UP731

“SUPER DUTY” URREA 1/2” IMPACT WRENCH



CODE	DESCRIPTION
UP731	“SUPER DUTY” IMPACT WRENCH, 1/2” 400 FT/LB 7,000 RPM TWIN HAMMER



1/2"

URREA
pneumatics



85 db
decibel



- Twin Hammer mechanism increases tool life, even in extra heavy-duty jobs.
- Variable speed trigger and double regulator for better control.

Code UP731
URREA plus impact wrench

One of the most popular tools on the market, used mainly in automotive applications such as wheels, engine disassembly, damping and suspension systems, etc.

UP776

“SUPER DUTY” URREA 3/4” IMPACT WRENCH



CODE	DESCRIPTION
UP776	“SUPER DUTY” IMPACT WRENCH, 3/4” 1,100 FT/LB 5,500 RPM TWIN HAMMER



3/4"

URREA
pneumatics

87 db
decibel



- Variable speed trigger to prevent unexpected starts.
- Air exhaust on handle moves air away from the work piece and the operator.
- Power controller allows operator to choose the amount of power for each job.

13

UP898-6

"SUPER DUTY" URREA 1" IMPACT WRENCH



CODE	DESCRIPTION
UP898-6	"SUPER DUTY" URREA IMPACT WRENCH, 1" 1,800 FT/LB 3,000 RPM PIN CLUTCH



86 db decibel

- Speed controller allows torque power control.
- 6" length makes it ideal for deep areas.
- Reverse valve for easy change of direction.

"HEAVY DUTY" IMPACT WRENCHES

Impact wrenches are designed to tighten or loosen nuts, bolts or any type of fastener quickly and precisely, in assembly components that are threaded and must be tightened securely. Such as the wheels of any type of vehicle, machinery parts for production, or electrical household appliance assemblies.

CODE	SQUARE DRIVE	FEATURES	IMPACT MECHANISM	AIR EXHAUST	BOLT CAPACITY (mm-inches)	MAXIMUM TORQUE AT 90 psi (Nm/ft-lb)	FREE SPEED (rpm)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UPC727	3/8"	Reversible Extra heavy	Twin Hammer	Rear	13 - 1/2"	380-280	10000	1.2 - 2.6	167 - 6.56	2.5 - 71	1/4"	3/8"
UPC731	1/2"	Reversible Extra heavy	Twin Hammer	Rear	16 - 5/8"	690-510	8500	1.94 - 4.27	190 - 7.5	4.5 - 128	1/4"	3/8"
UPC776	3/4"	Reversible Extra heavy	Twin Hammer	Rear	32 - 1 1/4"	1626-1200	5750	3.15 - 6.9	219 - 8.61	6.9 - 224	1/4"	1/2"



- Twin hammer mechanism for speed and durability.
- Durable composite housing.



UPC727

"HEAVY DUTY" 3/8" IMPACT WRENCH COMPOSITE



CODE	DESCRIPTION
UPC727	"HEAVY DUTY" URREA IMPACT WRENCH 3/8" 280 FT/LB 10,000 RPM, TWIN HAMMER



92.5 db decibel

- Five variable speed (3 forward / 2 reverse)

UPC731

"HEAVY DUTY" 1/2" IMPACT WRENCH COMPOSITE



CODE	DESCRIPTION
UPC731	"HEAVY DUTY" URREA IMPACT WRENCH 1/2" 510 FT/LB 8,500 RPM, TWIN HAMMER



100 db decibel

- Contoured soft handle provides a comfortable grip for longer operations.
- The extractor on the handle directs the air away from the object and user.

IMPACT WRENCHES



UPC776

"HEAVY DUTY" 3/4" IMPACT WRENCH COMPOSITE



CODE	DESCRIPTION
UPC776	"HEAVY DUTY" URREA IMPACT WRENCH 3/4" 1200 FT/LB 5,750 RPM, TWIN HAMMER



93.1 db
decibel



- Tools with composite shell are more comfortable and compact than regular ones; it makes them stronger and lighter.

CODE	SQUARE DRIVE	FEATURES	IMPACT MECHANISM	AIR EXHAUST	BOLT CAPACITY (mm-inches)	MAXIMUM TORQUE AT 90 psi (Nm/ft-lb)	FREE SPEED (rpm)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP722	3/8"	Reversible Heavy Industrial Duty	Rocking Dog	(Trigger)	9.5 - 3/8"	101.6 - 75	10000	2.125-4.6	139.7 - 5 1/2"	3	1/4"	3/8"
UP734H	1/2"	Reversible Heavy Industrial Duty	Pin Clutch	Bottom	15.9-5/8"	575-420	7000	2.5-5.5	171.5-6 3/4"	4	1/4"	3/8"
UP797-6	1"	Reversible Heavy Industrial Duty	Twin Hammer	Bottom	31.8-1 1/4"	2,033-1,500	4000	11.3-24.9	521-20 1/2"	9	1/2"	3/4"
UP893	1"	Reversible Heavy Industrial Duty	Pin Clutch	Front	31.8-1 1/4"	2,168-1,600	3000	9.78-21.56	292-11 1/2"	9	1/2"	3/4"

UP722

"HEAVY DUTY" URREA 3/8" AIR BUTTERFLY IMPACT WRENCH



CODE	DESCRIPTION
UP722	"HEAVY DUTY" URREA IMPACT WRENCH, 3/8" 75 FT/LB 10,000 RPM ROCKING DOG



110 db
decibel



- Impact mechanism with oil lubrication for longer life and durability.
- Air inlet rotates 360° for easy maneuverability.
- Butterfly valve permits changing direction with one hand.

UP734H

"HEAVY DUTY" URREA 1/2" IMPACT WRENCH



CODE	DESCRIPTION
UP734H	"HEAVY DUTY" URREA IMPACT WRENCH, 1/2" 420 FT/LB 7,000 RPM PIN CLUTCH



99.3 db
decibel



13

- Power controller allows operator to choose the power for each job.
- Slanted trigger for more precise control.
- Air exhaust on handle moves air away from the work piece and the operator.

UP797-6

"HEAVY DUTY" URREA 1" IMPACT WRENCH



CODE	DESCRIPTION
UP797-6	"HEAVY DUTY" URREA IMPACT WRENCH, 1" 1,500 FT/LB 4,000 RPM TWIN HAMMER, 6" EXTENDED SHANK



82 db
decibel

- Twin Hammer impact mechanism ideal for repairing truck wheels.
- Control valve and controlled start permits easy loosening of bolts.
- Reverse valve for easily changing direction.



UP893

"HEAVY DUTY" URREA 1" IMPACT WRENCH



CODE	DESCRIPTION
UP893	"HEAVY DUTY" URREA IMPACT WRENCH, 1" 1,600 FT/LB 3,000 RPM PIN CLUTCH



87 db
decibel

- Power controller controls torque as needed.
- Movable handle adjusts for operator comfort.
- Variable speed trigger for more precise control.



Code UP893
URREA impact wrench

Specially designed for truck springs, tractor shoes and all-terrain vehicles. With a maximum torque of 1,700 ft-lb.

"INDUSTRIAL DUTY" IMPACT WRENCH

CODE	SQUARE DRIVE	FEATURES	IMPACT MECHANISM	AIR EXHAUST	BOLT CAPACITY (mm-inches)	MAXIMUM TORQUE AT 90 psi (Nm/ft-lb)	FREE SPEED (rpm)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches), npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP772H	3/4"	Reversible	Twin	Rear	25.4 - 1"	1,016 - 750	6500	4.5 - 10	228.6 - 9"	9.5	1/4"	3/8"
		Heavy Industrial Duty Hammer										

UP772H

"INDUSTRIAL DUTY" URREA IMPACT WRENCH



CODE	DESCRIPTION
UP772H	"INDUSTRIAL DUTY" URREA IMPACT WRENCH, 3/4" 750 FT/LB 6,500 RPM TWIN HAMMER



86 db
decibel

- Differential control allows operator to choose the power for each job.
- Improved impact mechanism provides maximum power.
- 360° rotating air inlet prevents hose from coiling or twisting.



“HEAVY DUTY” AIR RATCHETS

USED for quickly tightening or loosening nuts, bolts or any type of fastener – up to twice as fast as manual ratchets and applies more force to fasteners. Another advantage is the ease with which it reaches into narrow spaces with poor maneuverability, such as internal areas of car engines, industrial and electrical machinery, in construction, etc.

CODE	SQUARE DRIVE	FEATURES	BOLT CAPACITY (mm-inches)	MAXIMUM TORQUE (Nm-Ft-Lb)	FREE SPEED (rpm)	WEIGHT LENGTH ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches), npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP886	3/8"	Reversible Heavy Industrial Duty	9.5-3/8"	68-50	150	1.1-2.5	254-10	4	1/4"	3/8"
UP886H	1/2"	Reversible Heavy Industrial Duty	12.7-1/2"	68-50	150	1.1-2.5	254-10	4	1/4"	3/8"

UP886 “HEAVY DUTY” URREA 3/8” AIR RATCHET



CODE	DESCRIPTION
UP886	“HEAVY DUTY” URREA AIR RATCHET 3/8” 50 FT/LB 150 RPM

94 db
decibel



3/8"



UP886H “HEAVY DUTY” URREA 1/2” AIR RATCHET



CODE	DESCRIPTION
UP886H	“HEAVY DUTY” URREA PRO AIR RATCHET 1/2” 50 FT/LB 150 RPM

90 db
decibel



1/2"



- Compact head with great flexibility in tight areas.
- Easy to maneuver for changing direction.
- Improved gear train for high durability.
- Ideal for installation and removal of spark plugs, radiators, water pumps, exhaust systems, etc.

AIR HAMMERS

“HEAVY DUTY” AIR HAMMER

USED for cutting, chipping or scraping in jobs such as maintenance, production, body and paint shops, steel fabrication, and any application requiring high power and speed.

CODE	CHISEL COUPLING DIAMETER (mm-inches)	FEATURES	IMPACTS PER MINUTE	PISTON DIAMETER	PISTON STROKE LENGTH (mm-inches)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP715	10.2 - 0.401"	Long Heavy Industrial Duty	2100	19 - 3/4"	88.9 - 3 1/2"	1.8 - 4.5	255.4 - 8 7/8"	4	1/4"	3/8"

UP715 “HEAVY DUTY” AIR HAMMER



CODE	DESCRIPTION
UP715	AIR HAMMER “HEAVY DUTY” LONG 2,100 IPM

94 db
decibel



- Longer piston strokes for more force per blow.
- Integral muffler minimizes exhaust sound.
- Professional high sensitivity trigger.

13

“INDUSTRIAL DUTY” AIR HAMMERS

CODE	CHISEL COUPLING DIAMETER (mm-inches)	FEATURES	IMPACTS PER MINUTE	PISTON DIAMETER	PISTON STROKE LENGTH (mm-inches)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP711	10.2 - 0.401"	Medium General Industrial Duty	3200	19-3/4"	66.7-2 5/8"	1.4-3.5	171.5-6 3/4"	4	1/4"	3/8"

UP711
“INDUSTRIAL DUTY” AIR HAMMER



CODE	DESCRIPTION
UP711	AIR HAMMER “INDUSTRIAL DUTY” 3,200 IPM



- Heat treated impact components for longer life.
- Ergonomic handle for greater comfort.
- Quick change retainer for simple accessory changes.

HAMMER ACCESSORIES

UP711K5
SET OF 5 CHISELS FOR AIR HAMMER

CODE	DESCRIPTION
UP711K5	SET OF 5 CHISELS FOR AIR HAMMER



Set of 5 chisels

- Pipe cutter chisel
- Edging chisel
- Cutting chisel
- Straight chisel
- Punching chisel



Coupling diameter
10.2mm - 0.401"

86MNX
CHISELS FOR AIR HAMMER

CODE	DESCRIPTION
86MN1	Pipe cutter chisel 7" oal
86MN2	Edging chisel 7" oal
86MN3	Cutting chisel 7" oal
86MN4	Straight chisel 7" oal
86MN5	Punching chisel 7" oal

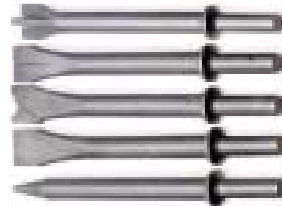
86MN1

86MN2

86MN3

86MN4

86MN5



UP700
QUICK COUPLING FOR MOUNTING CHISELS IN AIR HAMMER

CODE	DESCRIPTION
UP700	QUICK COUPLING FOR MOUNTING CHISELS IN AIR HAMMER

- Allows quick attachment of chisels
- Secure fastening by simply pulling the outer retainer and inserting the chisel.



NEEDLE SCALER



CODE	IMPACTS PER MINUTE	SCRAPPER in mm	Needle diameter in mm	Needle length in mm	Needles per tool	Air consumption	Air inlet in mm	Overall length in mm	Weight kg/lb
UP125	4600	3-3.5" 75-87	0.1181" 3	7" 175	19	4	1/4" 6	15" 381	2.5 5.5

UP125 NEEDLE SCALER



CODE	DESCRIPTION
UP125	AIR HAMMER "HEAVY DUTY" LONG 2,100 IPM



Adjustable hood allows to place the needles at required distance.



For cleaning surfaces from mold, paint, dirt and solder scraps.

HYDROPNEUMATIC RIVETER



CODE	RIVETER CAPACITY (in - mm)	PRESSURE TRACTION (lb)	VIBRATION m/s ²	WEIGHT WITHOUT ACCESSORIES	TOTAL LENGTH (mm-inches) (kg-lb)	AIR CONSUMPTION (scfm)	AIR CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP884	3/32" - 1/4" 2.4 - 6.3	4200	< 2.5	3 - 6.6	320 - 12.5	10	1/4 - 6mm	1/4" - 6mm

UP884 AIR HYDRAULIC RIVETER



CODE	DESCRIPTION
UP884	AIR HYDRAULIC RIVETER 1/4"



Vacuum assist system designed for greater efficiency in downward riveverting.

Universal air inlet swivel to allow greater maneuverability.

Two piece jaw set designed from the highest quality materials.








Rubber boot protects tool and work surface.

Comes complete with 3/32" (2,4mm) to 1/4" (6,3mm)



“SUPER DUTY” AIR GRINDER

Used for scraping and finishing surfaces such as blacksmithing, steel fabrication, structures, bodywork and any similar applications.

CODE	COUPLING TYPE AND DIAMETER	FEATURES	FREE SPEED (rpm)	TOTAL LENGTH (mm-inches)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
									
UP854	“Super duty” air grinder, 4” disc	Super duty Service Angular	11,000	228.6 - 9”	1.8-4	Rear	6	1/4”	3/8”

UP854
“SUPER DUTY” URREA AIR GRINDER



CODE	DESCRIPTION
UP854	“SUPER DUTY” URREA AIR GRINDER 4 DISC 11,000 rpm










- Extra strong ergonomic handle
- Drive lever with safety trigger.
- Centrifugal speed control.



“HEAVY DUTY” MINI AIR GRINDER WITH CHUCK

Ideal for polishing lacquer, pneumatic revitalizing, and polishing small and very detailed objects such as jewelry, dies, and injection molds.

CODE	COUPLING TYPE AND DIAMETER	FEATURES	FREE SPEED (rpm)	TOTAL LENGTH (mm-inches)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
									
UP871	3/8”-24 NF threaded Shaft with 3/8” Chuck	Straight Heavy Industrial Duty	22,000	184.1 - 7 1/4”	0.6-1.5	Rear	4	1/4”	3/8”

UP871
“HEAVY DUTY” URREA MINI AIR GRINDER



CODE	DESCRIPTION
UP871	“HEAVY DUTY” URREA MINI AIR GRINDER 3/8” CHUCK 22,000 rpm



- Jacobs chuck for polishing accessories.
- Integrated regulator controls speed automatically.
- Rear exhaust blows air away from work area.



1/4" COLLET MINI AIR GRINDER

For grinding, edge-breaking or deburring sharp or cutting edges from machined parts. Also ideal for polishing, detailing and finishing molds, dies and tooling where the finish quality is very important.

CODE	COUPLING TYPE AND DIAMETER	FEATURES	FREE SPEED (rpm)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	ACCESSORY CLIP (mm-inches)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP860	1/4" Collet	Straight, heavy Industrial Duty	22,000	0.5-1.1	171.5-6 3/4"	6.3-1/4"	Rear	4	1/4"	3/8"
UP876	1/4" Collet	Straight, general Industrial Duty	25,000	0.45-1	120.6-4 3/4"	6.3-1/4"	Front	4	1/4"	3/8"

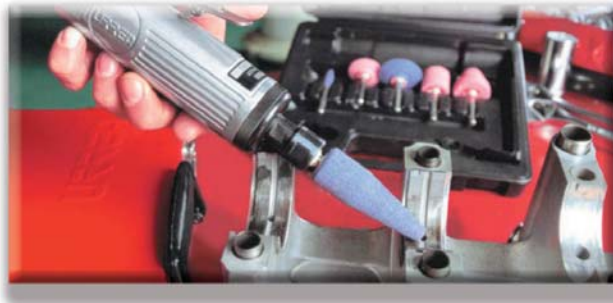
UP860 "HEAVY DUTY" MINI AIR GRINDER



CODE	DESCRIPTION
UP860	"HEAVY DUTY" MINI AIR GRINDER 1/4" COLLET 22,000 rpm



- Lever with safety for preventing accidental starts.
- Integrated regulator controls speed automatically.
- Handle with square design for a secure grip.



Code UP860

Heavy service mini grinder

For smoothing, cleaning and grinding damaged parts, the mini grinder is essential. Just insert the stone with the proper grit for the coarseness of grinding required and tighten with chucks provided in the set.

UP876 "INDUSTRIAL" MINI AIR GRINDER



CODE	DESCRIPTION
UP876	"INDUSTRIAL" MINI AIR GRINDER 1/4" COLLET 25,000 rpm



- Compact, light design for easy handling.
- Lever with safety for preventing accidental starts.
- Integrated speed control.

13

“INDUSTRIAL DUTY” 1/4” COLLET MINI AIR ANGLE GRINDER

CODE	COUPLING TYPE AND DIAMETER	FEATURES	FREE SPEED (rpm)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	ACCESSORY CLIP (mm-inches)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP875	Collet 1/4"	Angled, heavy-duty service	22,000	0.45-1	123.8-4 7/8"	6.3-1/4"	Front	4	1/4"	3/8"

UP875 URREA MINI AIR GRINDER



CODE	DESCRIPTION
UP875	“INDUSTRIAL DUTY” URREA MINI AIR ANGLE GRINDER 1/4” COLLET 22,000 rpm



- Integrated speed control.
- 90° angle head permits flexibility in tight spaces.
- Lever with safety for preventing accidental starts.



“SUPER DUTY” AIR SANDERS

Designed for sanding and finishing fine edges, metal repair and bodywork, fiberglass, wood and paint finishing work.

CODE	DESCRIPTION	FEATURES	DISC OR BASE SIZE (mm-inches)	FREE SPEED (rpm)	DISC SHAFT (inches-npt)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP861	Extra heavy service URREA low-vibration rotary/orbital air sander	Orbital Sander, Extra Heavy Service	6" 152.4	10,000	5/16"-24 NF threaded shaft	0.93 - 2.05	92.1 - 3 5/8"	4	1/4"	3/8"

UP861 “SUPER DUTY” URREA RANDOM ORBITAL AIR SANDER



CODE	DESCRIPTION
UP861	“SUPER DUTY” URREA 10,000 RPM 6" LOW-VIBRATION ROTARY/ORBITAL AIR SANDER



- For high quality finishes.
- Low noise and vibration level.
- Ergonomic body manufactured from high strength alloy.



“HEAVY DUTY” AIR SANDER

This powerful and compact tool produces high quality finishes free from scratches and marks, produces very low vibration and noise levels, making it the most advanced of its type.

CODE	DESCRIPTION	FEATURES	DISC OR BASE SIZE (mm-inches)	FREE SPEED (rpm)	DISC SHAFT (inches-npt)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP869P	Heavy Duty URREA air angle polisher	Angle Polisher, Heavy Industrial Duty	7" 177.8	2,500	5/8"-11 NC threaded shaft	2.3 - 5	406.4 - 16"	4.2	1/4"	3/8"
UP865S	Heavy Duty URREA air vertical sander	Vertical Sander, Heavy Industrial Duty	7" 177.8	4,000	5/8"-11 NC threaded shaft	2.4 - 5.3	190.5 - 7 1/2"	6	1/4"	3/8"
UP766	Orbital Air Sander	Heavy Duty	93 x 165-3 2/3" x 6 1/2"	8,000	5/16"-24	1.8-4	187.3-7 3/8"	4	1/4"	3/8"

UP869P

“HEAVY DUTY” AIR ANGLE SANDER



CODE	DESCRIPTION
UP869P	“HEAVY DUTY” URREA AIR ANGLE SANDER 2,500 rpm 7"



Robust design, angled head.

Auxiliary side handle.



Speed control.

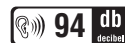
Completely polished aluminum alloy body.

UP865S

“HEAVY DUTY” AIR VERTICAL SANDER



CODE	DESCRIPTION
UP865S	“HEAVY DUTY” URREA AIR VERTICAL POLISHER 4,000 rpm 7"



Automatic stop trigger that activates when released



Side air exhaust through handle.

Ergonomic covered handle

UP766

“HEAVY DUTY” ORBITAL PALM AIR SANDER



CODE	DESCRIPTION
UP766	URREA PRO ORBITAL AIR SANDER “HEAVY DUTY” 8,000 rpm 6" 3 2/3" x 6 1/2"



- Comfortable rubber handle.
- Built-in power control valve.
- Low ratio and long life.



13

“INDUSTRIAL DUTY” ORBITAL AIR SANDER

Designed especially for fine finishes on panels, wood, fine metals, plastics, resins, fibers and paint. Especially for very fine work, free from marks or “swirl” and scratches, for very smooth and flat surfaces.

CODE	DESCRIPTION	FEATURES	DISC OR BASE SIZE (mm-inches)	FREE SPEED (rpm)	DISC SHAFT (inches-npt)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP890	Rotary Air Sander	Industrial Duty	152-6	10,000	5/16"-24	1.36-3	152.4-6"	18	1/4"	3/8"
UP870	Rotary Air Sander	Industrial Duty	152-6	10,000	5/16"-24	2-4.4	209.5-8 1/4"	4	1/4"	3/8"

UP890 “INDUSTRIAL DUTY” URREA DUAL ACTION ORBITAL AIR SANDER



CODE	DESCRIPTION
UP890	“INDUSTRIAL DUTY” URREA ORBITAL AIR SANDER 10,000 rpm 6"



UP870 “INDUSTRIAL DUTY” URREA ORBITAL AIR SANDER



CODE	DESCRIPTION
UP870	“INDUSTRIAL DUTY” URREA ORBITAL AIR SANDER 10,000 rpm 6"



- Rotary and orbital movement for fine finishes.
- Insulated handle for greater comfort.
- Speed control.

SANDER ACCESSORIES

UP800VI SANDER DISC WITH VINYL FACE

CODE	DESCRIPTION
UP800VI	6" SANDER DISC WITH VINYL FACE 5/16" SHANK 24 NPT



UP800VE SANDER DISC WITH VELCRO FACE

CODE	DESCRIPTION
UP800VE	6" SANDER DISC WITH VELCRO FACE 5/16" SHANK 24 NPT



- Vinyl sander discs
- With vinyl face for self-adhering sandpaper
- With special face for sandpaper with velcro

“HEAVY DUTY” REVERSIBLE AIR DRILLS

Designed to be light and small, and can be used continuously without damaging the motor, even when the bit jams or stops suddenly. This feature makes it ideal for boring, counter boring and grinding, and it can be used with brushes and other accessories. The compact size makes it perfect for working in tight spaces and when drilling sheet steel, wood and compound materials.

CODE	FEATURES	MANDREL CAPACITY (mm-inches)	FREE SPEED (rpm)	MANDREL SHAFT (inches-nf)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP788R	Reversible, heavy duty	9.5-3/8"	1,800	3/8"-24	1.4-3	165.1-6 1/2"	4	1/4"	3/8"
UP789HR	Reversible, heavy duty	12.7-1/2"	800	3/8"-24	1.8-4	177.8-7"	4	1/4"	3/8"

UP788R

“HEAVY DUTY” 3/8” REVERSIBLE AIR DRILL



CODE	DESCRIPTION
UP788R	HEAVY DUTY URREA REVERSIBLE AIR DRILL 3/8" 1,800 RPM



95 db
decibel

UP789HR

“HEAVY DUTY” 1/2” REVERSIBLE AIR DRILL



CODE	DESCRIPTION
UP789HR	HEAVY DUTY URREA REVERSIBLE AIR DRILL 1/2" 800 RPM



89 db
decibel



- Needle bearing to increase durability.
- Oil-free operation.
- Side spin direction lever.
- Air exhaust through handle, reduces noise and blows air away from operator and work area.

“HEAVY DUTY” AIR DRILLS

CODE	FEATURES	MANDREL CAPACITY (mm-inches)	FREE SPEED (rpm)	MANDREL SHAFT (inches-nf)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP785	Heavy duty	9.5-3/8"	2,200	3/8"-24	1.1-2.5	165.1-6 1/2"	4	1/4"	3/8"
UP785H	Heavy duty	12.7-1/2"	500	3/8"-24	1.8-4	177.8-7"	4	1/4"	3/8"

UP785

“HEAVY DUTY” URREA AIR DRILL



CODE	DESCRIPTION
UP785	HEAVY DUTY URREA AIR DRILL 3/8" 2200 RPM



87 db
decibel

UP785H

“HEAVY DUTY” URREA AIR DRILL



CODE	DESCRIPTION
UP785H	HEAVY DUTY URREA AIR DRILL 1/2" 500 RPM



88 db
decibel



- Pneumatic motor resists seizing and saves energy.
- Ascending start valve for more precise control.
- Air exhaust through handle, reduces noise and blows air away from operator and work area.

13

CODE	FEATURES	MANDREL CAPACITY (mm-inches)	FREE SPEED (rpm)	MANDREL SHAFT (inches-nf)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches, npt)	RECOMMENDED INNER HOSE DIAMETER (inches)
UP879	Reversible, Angled, Industrial Duty	9.5-3/8"0	1,600	3/8"-24 NF	1.8 - 4	177.8 - 7"	4	1/4"	3/8"

UP879
"INDUSTRIAL DUTY" REVERSIBLE AIR



CODE	DESCRIPTION
UP879	"INDUSTRIAL DUTY" URREA REVERSIBLE AIR DRILL 3/8" 1,600 RPM



- Compact for drilling in tight spaces.
- Reverse valve for changing direction.
- High quality bit holder for rough use.

Code UP879
Reversible air drill

Designed for drilling, boring, counter boring, grinding, etc. This drill is your best option, as it is light and small, while still providing high power. This drill is used for automotive maintenance and repair, as well as light assembly work.

quality starts with **U**



URREA tools are designed and manufactured to meet or exceed the most demanding industry standards, such as the SAE, (Society of Automotive Engineers), ASME/ANSI (American Society of Mechanical Engineers/American National Standards Institute), ISO (International Standardization Organization), GSA USA Federal (General Services Administration USA Federal Government), and NOM (Norma Oficial Mexicana - Official Mexican Standard).

Visit our website: www.urrea.com



“INDUSTRIAL DUTY” AIR SCREWDRIVERS

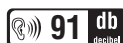
Used in automotive applications such as assembling panels, moldings, cloth, in assembly manufacturing industry, etc. They are reversible and adjustable with a positive impact mechanism.

CODE	COUPLING TYPE	FEATURES	FREE SPEED (rpm)	TORQUE (In-Lb)	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH/ HEIGHT (mm-inches)	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP779	1/4" Collet	Positive clutch, general service	1,800	115	1.1 - 2.5	177.8 - 7"	4	1/4"	3/8"
UP780	1/4" Collet	Adjustable clutch, general service	1,800	45-115	1.1 - 2.5	177.8 - 7"	4	1/4"	3/8"

UP779 “INDUSTRIAL DUTY” POSITIVE CLUTCH AIR SCREWDRIVER



CODE	DESCRIPTION
UP779	POSITIVE CLUTCH AIR SCREWDRIVER 1/4" 115 IN - LB 1,800 RPM

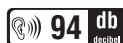


- Positive impact mechanism.
- Variable speed trigger.
- Quick change bit holder.
- Side speed change.

UP780 “INDUSTRIAL DUTY” ADJUSTABLE CLUTCH AIR SCREWDRIVER



CODE	DESCRIPTION
UP780	ADJUSTABLE CLUTCH AIR SCREWDRIVER 1/4" 45 - 115 IN - LB 1,800 RPM



- External clutch adjustment.
- Variable speed trigger.
- Quick change bit holder.
- Side speed change.

“SUPER DUTY” AIR NIBBLER

Because this cutter has a straight blade it is ideal for cutting at right angles or complicated and elaborate shapes. It can also be used to cut pipes of any type, or sheets of steel, aluminum, plastic or fiber, and all types of wood.

CODE	TYPE	FEATURES	FREE SPEED	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP835	Plate cutter	Cuts plates up to 1/16" thick. Extra Heavy Industrial Duty	3200 rpm	0.9 - 2	177.8 - 7"	Front	4	1/4"	3/8"

UP835 “SUPER DUTY” AIR NIBBLER

CODE	DESCRIPTION
UP835	SUPER DUTY URREA AIR PLATE CUTTER “SUPER DUTY” 3,200 RPM



- For cutting plastic and steel plates.
- Compact, light design.
- Simple operation.

Code UP835
Air nibbler

If you require precisely cut steel and aluminum, as well as perfectly cut closed corners and circles, this tool is your best choice.

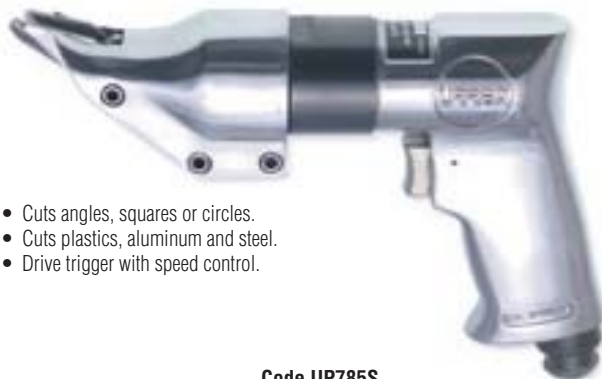
“HEAVY DUTY” URREA AIR SHEARS

Very practical because it can make straight or very tight circular cuts and is very safe due to the speed control. Ideal for metal shops, blacksmiths, craftsmen, because it can cut plastic, aluminum, steel, resins and fibers.

CODE	TYPE	FEATURES	FREE SPEED	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP785S	Air shears	Cuts plates up to 18 gauge Heavy duty	2,200 rpm	2.3 - 5	206.4 - 8 1/8"	Rear	4	1/4"	3/8"

UP785S “HEAVY DUTY” URREA AIR SHEARS

CODE	DESCRIPTION
UP785S	HEAVY DUTY URREA AIR SHEARS 2200 RPM



- Cuts angles, squares or circles.
- Cuts plastics, aluminum and steel.
- Drive trigger with speed control.

Code UP785S
Air shears

These air shears are designed for cutting squares and angles in materials such as: aluminum, tin and steel. Providing 2,400 blows per minute.

AIR DISC CUTTER

Due to its design and ability to reach places where access is difficult, such as automotive exhaust pipes, plates, bolts, safety bolts, angles, shafts, etc., it is very practical in sheet metal and blacksmithing applications, hydraulic installations, structures and electrical installations.

CODE	TYPE	FEATURES	FREE SPEED	WEIGHT WITHOUT ACCESSORIES (kg-lb)	TOTAL LENGTH (mm-inches)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP874	Disc cutter air saw	Cuts thin wall pipe, nut and screws cut sheets up to 16 gauge	20,000 rpm	0.9 - 2	203.2 - 8"	Rear	4	1/4"	3/8"

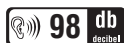
UP874 "HEAVY DUTY" URREA AIR DISC CUTTER



CODE	DESCRIPTION
UP874	HEAVY DUTY URREA DISC AIR CUTTER 20,000 rpm 3"



- Adjustable disc protector.
- Drive lever with safety trigger.
- High strength plastic cover.



Code UP874
Air disc cutter with 3" disc

Among its applications it is mainly used for: Cutting metal sheets, fiberglass, bolts, and exhaust pipe clamps. It also grinds rough areas and edges.

ACCESSORIES FOR AIR DISC CUTTER

UP87430 "HEAVY DUTY" URREA GRINDING WHEEL FOR UP874



CODE	DESCRIPTION
UP87430	5 PIECES PACK 3" DIAMETER, 3/8" CENTER, 1/16" DEPTH



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AIR RECIPROCATING SAW

For cutting and notching plastic, wood, steel sheets or fiberglass in any carpentry, sheet metal or blacksmith shop, etc.

CODE	TYPE	FEATURES	FREE SPEED	WEIGHT WITHOUT ACCESSORIES (kg/lb)	TOTAL LENGTH (mm-inches)	AIR EXHAUST	AIR CONSUMPTION (scfm)	AIR INLET CONNECTION (inches) npt	RECOMMENDED INNER HOSE DIAMETER (inches)
UP881	Air Reciprocating Saw	Heavy Industrial Duty Cuts sheet metal, thin walled pipes, nuts and bolts. Cuts sheets up to 16 gauge. Heavy Duty	9,000 rpm	0.54 - 1.2	234.95 - 9 1/4"	Front	4	1/4"	3/8"

UP881 "HEAVY DUTY" URREA AIR SAW



CODE	DESCRIPTION
UP881	"HEAVY DUTY" URREA AIR RECIPROCATING SAW 9,000 rpm



- Mechanism to reduce vibration.
- Lever with safety for preventing accidental starts.
- Adjustable guard/guide that permits operator to determine depth of cut.

Code UP881

Air Reciprocating Saw

Additional tool with a practical rubber handle that provides greater comfort, also has a strong construction for longer life.



ACCESSORIES AIR SAW

UP88135X "HEAVY DUTY" URREA SAW BLADE FOR UP881



CODE	TPI (Teeth)	5 pieces pack
UP88135A	32	
UP88135B	24	
UP88135C	18	
UP88135D	14	



UPWLX AIR FILTERS/REGULATOR AND LUBRICATOR

CODE	THREAD SIZE	FLOW	RANGE OF PRESSURE TO THE CUP	FILTER	TEMPERATURE RANGE	LUBRICATING METHOD SPRAYING	LUBRICATOR CAPACITY	WEIGHT	
	NPT	l/min	kg/cm ²	μ	°C	ml/min	cc	grs	lbs
UPWL2	1/4	500	0.5 - 8.5	5	5 - 60	20	25	700	1.54
UPWL3	3/8	1700	0.5 - 8.5	5	5 - 60	30	50	1000	2.20
UPWL4	1/2	3000	0.5 - 8.5	5	5 - 60	40	130	2000	4.40
UPWL6	3/4	3000	0.5 - 8.5	5	5 - 60	40	130	2000	4.40







SAFETY RECOMMENDATIONS FOR PNEUMATIC TOOLS



Always wear safety glasses.



Make sure the air inlet used has a pressure regulator. Recommended pressure is 90 PSI.



Always use both hands.



Do not wear loose clothing when using rotary tools, as they could become entangled in the bit or mandrel while it is in motion.



Before grinding, test the disc by running the tool briefly, until you obtain total choke.



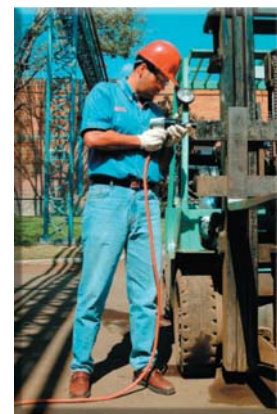
Provide air guns with adequate maintenance and follow the instructions in the maintenance manual for lubrication and cleaning.



Always close the air supply when connecting or disconnecting tools.



Never use a standard size in place of a metric size or vice-versa.



You should be in a stable position so you can grasp the tool firmly.

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