

PIPE CUTTERS

590 AND 591 MANUAL PIPE CUTTER

Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	No-Hub®	Tile / Clay	Shipping Weight
590-6	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-6" (100mm-150mm)	23 lbs. (10.5kg)
590-8	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-8" (100mm-200mm)	25 lbs. (11.5kg)
590-10	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-10" (100mm-250mm)	28 lbs. (12.7kg)
590-12	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-12" (100mm-300mm)	28 lbs. (12.7kg)
590-15	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-15" (100mm-375mm)	29 lbs. (13kg)
591-6	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-6" (100mm-150mm)	24 lbs. (11kg)
591-8	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-8" (100mm-200mm)	25 lbs. (11.5kg)

38 Replacement Adjustment Screw Assembly



Close-up view of "captured screw"



490 AND 491 RATCHET PIPE CUTTER



Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	No-Hub®	Tile / Clay	Shipping Weight
490-6	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-6" (100mm-150mm)	18 lbs. (8.5kg)
490-8	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-8" (38mm-200mm)	4"-8" (100mm-200mm)	19 lbs. (8.6kg)
490-10	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-8" (38mm-200mm)	4"-10" (100mm-250mm)	20 lbs. (9.5kg)
490-12	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-8" (38mm-200mm)	4"-12" (100mm-300mm)	22 lbs. (10kg)
490-15	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-8" (38mm-200mm)	4"-15" (100mm-375mm)	23 lbs. (10.5kg)
491-6	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-6" (38mm-150mm)	4"-6" (100mm-150mm)	18 lbs. (8.5kg)
491-8	1 1/2"-6" (38mm-150mm)	1 1/2"-5" (38mm-125mm)	1 1/2"-8" (38mm-200mm)	4"-8" (100mm-200mm)	19 lbs. (9kg)

6519 1/2" Square Male/Female Drive Ratchet 2 lbs. (.9kg)
 700669 Replacement Drive Screw Assembly

3990 XH RATCHET PIPE CUTTER

Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	Tile / Clay	Cast Iron Water Class 22	Shipping Weight
3990-6	2"-6" (50mm-150mm)	2"-6" (50mm-150mm)	2"-6" (50mm-150mm)	2"-6" (50mm-150mm)	21 lbs. (9.5kg)
3990-8	2"-8" (50mm-200mm)	2"-8" (50mm-200mm)	4"-8" (100mm-200mm)	2"-6" (50mm-150mm)	23 lbs. (10.5kg)

6520 1/2" Square Female Drive Ratchet - U.S.A. Made 2 lbs. (.9kg)
 700919 Replacement Drive Screw Assembly

SOIL PIPE COUPLING TORQUE WRENCH

This durable "T-Handle" type torque tool with a contoured comfort-fit handle features a removable socket and a unique locking collar, which allows the tool to be used as an untorqued snug-up or back-off, as well as a conventional torque tool. With the locking collar retracted, the tool torques to the right (tightening), while ratcheting to the left. When proper torque value has been achieved, the mechanism slips internally and over-tightening is impossible.

1977 T-Torque for tightening 5/16" coupling nuts to 60 in. lbs. Weight 1 lb. (.5kg)
 1980 T-Torque for tightening 5/16" coupling nuts to 80 in. lbs. Weight 1 lb. (.5kg)
 1981 T-Torque for tightening 3/8" coupling nuts to 80 in. lbs. Weight 1 lb. (.5kg)
 1982 T-Torque for tightening 5/16" & 3/8" coupling nuts to 80 in. lbs. Weight 1 lb. (.5kg)

275410 5/16" Replacement Socket
 275818 3/8" Replacement Socket



Replaceable Socket

More Torque Wrenches available... see page 54.

WHEELER-REX HYDRAULIC PIPE CUTTERS

Wheeler-Rex Hydraulic Cutters are the solution to cutting larger diameter Cast Iron, Tile and Concrete Pipe. Like the hand operated “snap” cutters, hydraulic cutters are not rotated around pipe. Their remotely operated hydraulic pumps provide the required power. A 2”-3” minimum clearance is all that is needed to wrap cutter chain around pipe. They come complete with pump, hose and case.



2990 HYDRAULIC PIPE CUTTER

Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	Tile / Clay	Cast Iron Water Class 22	Cast Iron Water Class 26	Shipping Weight
2990-6	2”-6” (50mm-150mm)	2”-6” (50mm-150mm)	2”-6” (50mm-150mm)	2”-6” (50mm-150mm)	NA	85 lbs. (39kg)
2990-8	2”-8” (50mm-200mm)	2”-8” (50mm-200mm)	2”-8” (50mm-200mm)	2”-6” (50mm-150mm)	NA	87 lbs. (40kg)
2990-10	2”-10” (50mm-250mm)	2”-8” (50mm-200mm)	2”-10” (50mm-250mm)	2”-6” (50mm-150mm)	NA	89 lbs. (41kg)
2990-12	2”-10” (50mm-250mm)	2”-8” (50mm-200mm)	2”-12” (50mm-300mm)	2”-6” (50mm-150mm)	NA	92 lbs. (42kg)
2990-15	2”-10” (50mm-250mm)	2”-8” (50mm-200mm)	2”-15” (50mm-375mm)	2”-6” (50mm-150mm)	NA	94 lbs. (43kg)

1630 Replacement Hydraulic Pump 22 lbs. (48.5kg)



3890 HYDRAULIC PIPE CUTTER

Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	Tile and Concrete	Cast Iron Water Class 22	Cast Iron Water Class 26	Shipping Weight
3890-12	4”-12” (100mm-300mm)	4”-12” (100mm-300mm)	4”-12” (100mm-300mm)	4”-12” (100mm-300mm)	4”-10” (100mm-250mm)	152 lbs. (69kg)
3890-15	4”-15” (100mm-375mm)	4”-15” (100mm-375mm)	4”-15” (100mm-375mm)	4”-12” (100mm-300mm)	4”-10” (100mm-250mm)	163 lbs. (74kg)
3890-18	4”-18” (100mm-450mm)	4”-18” (100mm-450mm)	4”-18” (100mm-450mm)	4”-12” (100mm-300mm)	4”-10” (100mm-250mm)	170 lbs. (77kg)
3890-24	4”-18” (100mm-450mm)	4”-18” (100mm-450mm)	4”-24” (100mm-600mm)	4”-12” (100mm-300mm)	4”-10” (100mm-250mm)	178 lbs. (88kg)

1830 Replacement Hydraulic Pump 22 lbs. (48.5kg)



5590 HYDRAULIC PIPE CUTTER

Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	Tile and Concrete	Cast Iron Water Class 22	Cast Iron Water Class 26	Shipping Weight
5590-18	6”-18” (150mm-450mm)	6”-18” (150mm-450mm)	6”-18” (150mm-450mm)	6”-18” (150mm-450mm)	6”-18” (150mm-450mm)	200 lbs. (91kg)
5590-20	6”-18” (150mm-450mm)	6”-18” (150mm-450mm)	6”-20” (150mm-500mm)	6”-20” (150mm-500mm)	6”-18” (150mm-450mm)	213 lbs. (97kg)
5590-24	6”-18” (150mm-450mm)	6”-18” (150mm-450mm)	6”-24” (150mm-600mm)	6”-20” (150mm-500mm)	6”-18” (150mm-450mm)	230 lbs. (105kg)
5590-36	6”-18” (150mm-450mm)	6”-18” (150mm-450mm)	6”-36” (150mm-900mm)	6”-20” (150mm-500mm)	6”-18” (150mm-450mm)	269 lbs. (122kg)

1930 Replacement Hydraulic Pump 22 lbs. (48.5kg)



SEE THESE PIPE CUTTERS IN ACTION ON OUR WEBSITE AT WWW.WHEELERREX.COM



HYDRAULIC PUMP FLUID

(Wheeler Hydraulic Cutter guarantees valid only when Hydroyl fluid is used.)

3801 1 Qt. 2.5 lbs. (1kg)
 3804 1 Gal. 8 lbs. (4kg)

Gallons are available in cases of six.

PIPE CUTTER CHAINS



490 RATCHET, 590 MANUAL & 1790 JR. HYDRAULIC

Part No.		Length	No. of pins	Weight
522	Chain for 6" Pipe	26 1/4"	21	5 lbs. (2.3kg)
532	Chain for 6" Pipe with rollers for No-Hub®	26 1/4"	21	5 lbs. (2.3kg)
528	Chain for 8" Pipe	36"	29	6.5 lbs. (2.9kg)
533	Chain for 8" Pipe with rollers for No-Hub®	36"	29	6.5 lbs. (2.9kg)
5210	Chain for 10" Pipe	43 3/4"	35	8 lbs. (3.6kg)
5212	Chain for 12" Pipe	51"	41	10 lbs. (4.5kg)
5215	Chain for 15" Pipe	58 1/2"	47	11 lbs. (5kg)
FOR CONVERTING YOUR PRESENT CHAIN TO CUT LARGER SIZES				
5256	6" to 8", 8" to 10", 10" to 12", 12" to 15"	10"	8	2 lbs. (.9kg)
5258	6" to 10", 8" to 12", 10" to 15"	17 1/2"	14	3.5 lbs. (1.6kg)
52510	6" to 12", 8" to 15"	25"	20	8 lbs. (3.6kg)
52512	6" to 15"	32 1/2"	26	6 lbs. (2.7kg)
519	Kit to convert 590 Cutter to 591 No-Hub® Cutter or 490 Cutter to 491 No-Hub® Cutter			

3990 RATCHET PIPE CUTTER

Part No.		Length	No. of Pins	Weight
700987	Chain for 6" Pipe	26"	21	7 lbs. (3kg)
701077	Chain for 8" Pipe	36"	29	8.5 lbs. (3.8kg)

2990 HYDRAULIC CUTTER

Part No.		Length	No. of pins	Weight
1926	Chain for 6" Pipe	26 1/4"	21	7 lbs. (3kg)
1924	Chain for 8" Pipe (replaces 2924)	36 1/4"	29	10 lbs. (4.5kg)
192410	Chain for 10" Pipe (replaces 292410)	46 1/4"	37	12 lbs. (5.5kg)
192412	Chain for 12" Pipe (replaces 292412)	53 1/4"	43	14 lbs. (6.5kg)
192415	Chain for 15" Pipe (replaces 292415)	61 1/4"	49	16 lbs. (7kg)
FOR CONVERTING YOUR PRESENT CHAIN TO CUT LARGER SIZES (Note - Old and new style chain extensions NOT interchangeable)				
19010	8" Cutter to 10"	10"	8	2 1/2 lbs. (1kg)
19012	8" Cutter to 12"	17 1/2"	14	4 1/2 lbs. (2kg)
19015	8" Cutter to 15"	25"	20	6 1/2 lbs (2.9kg)
2905	Adjusting link for 2990 Chain			

3890 HEAVY DUTY HYDRAULIC CUTTER

Part No.		Length	No. of pins	Weight
3824	Chain for 12" Pipe	50 3/4"	29	25 lbs. (11kg)
382415	Chain for 15" Pipe	63"	37	32 lbs. (14.5kg)
382418	Chain for 18" Pipe	76 1/2"	43	37 lbs. (16.8kg)
382424	Chain for 24" Pipe	97 1/2"	55	47 lbs. (21.4kg)
FOR CONVERTING YOUR PRESENT CHAIN TO CUT LARGER SIZES				
382515	12" Cutter to 15"	14"	8	7 lbs. (3kg)
382518	12" Cutter to 18"	24 1/2"	14	11 lbs. (5kg)
382520	12" Cutter to 20"	35"	20	11 lbs. (5kg)
382524	12" Cutter to 24"	46 1/2"	26	22 lbs. (10kg)

5590 SUPER HYDRAULIC CUTTER

Part No.		Length	No. of pins	Weight
5524	Chain for 18" Pipe	72 1/2"	29	71 lbs. (32kg)
552420	Chain for 20" Pipe	82 1/2"	33	83 lbs. (37.8kg)
552424	Chain for 24" Pipe	97"	39	98 lbs. (44.5kg)
552436	Chain for 36" Pipe	142"	57	142 lbs. (64.5kg)
FOR CONVERTING YOUR PRESENT CHAIN TO CUT LARGER SIZES				
552520	18" Cutter to 20"	10"	4	10 lbs. (4.5kg)
552524	18" Cutter to 24"	25"	10	25 lbs. (11.4kg)
552536	18" Cutter to 36"	70"	28	64 lbs. (29.1kg)



519 Kit

NOTE: Hydraulic cutter chain parts: individual pins, links and wheels are only available with factory installation. Hydraulic cutter chain extensions are available only through authorized service stations unless installed by the factory.



PIPE CUTTERS

CONTINUED

INTERNAL CAST IRON PIPE CUTTER (CAPITOL STYLE CUTTER)

Cuts Cast Iron from the inside out!!

Designed to eliminate the difficulty plumbers have in setting toilet bowls, urinals and similar fixtures due to the shortness of the closet horn. Make cuts where nothing else can!

32900	3" Cast Iron.....	10 lbs. (4.5kg)
42900	4" Cast Iron.....	10.5 lbs. (4.7kg)

Replacement Cutter Wheels:

700201	Cutter Wheel for CI for 32900/42900
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STEEL PIPE CUTTERS

Two models designed for fast, easy cutting of steel pipes. Both models come with an extra long shank which protects adjustment threads and an extra large handle for quick, easy adjustment.

2690	For 1/8"-2" steel pipe	6 lbs. (2.8kg)
8082	Cutter Wheel for stainless steel & steel	
4690	For 2"-4" steel pipe.....	18 lbs. (8kg)
8004	Cutter Wheel for stainless steel & steel	



HINGED PIPE CUTTER

Four-wheel cutter, featuring a unique guide bar design that ensures both smooth operation and accurate precise pipe cutting. Needs only 90° to 110° handle swing, and only 4 inch clearance. Universal cutter wheels are ideal for cutting most metals and are interchangeable with many other makes of hinged pipe cutters.

5090	1/2"-2" pipe capacity.....	6 lbs. (2.7kg)
95041	2 1/2"-4" pipe capacity	18 lbs. (8.2kg)
95061	4"-6" pipe capacity.....	21 lbs. (9.5kg)
95081	6"-8" pipe capacity	27 lbs. (12kg)
95121	8"-12" pipe capacity.....	35 lbs. (16kg)

Replacement Cutter Wheels:

8039	for 5090 for steel
8050	for 95041 for steel
8052	for 95061 for steel
8054	for 95081, 95121 for steel
8051	for 95041 for CI/DI
8053	for 95061, 95081, 95121 for CI/DI
8079	for 95041 / universal wheel
8076	for 95061, 95081, 95121 / universal wheel



PIPE CLEANER (DESCALER)

A versatile scraper for removing mud and scale from pipe surfaces. Makes for faster cutting and better repairs and joints. Belt material is light, strong and non-corroding. Angled blades promote self-cleaning. Belt is replaceable, longer length reduces back strain.

1300	For 3-12" diameter, 45" OAL.....	4 lbs. (2kg)
1301	Replacement Belt, 45".....	3 lbs. (1.5kg)
1350	For 12-36" diameter, 72" OAL.....	5 lbs. (2.5kg)
1351	Replacement Belt, 72".....	4 lbs. (2kg)



PIPE CUTTERS

CONTINUED



SEE THESE PIPE CUTTERS IN ACTION ON OUR WEBSITE AT WWW.WHEELERREX.COM



FREE CD AVAILABLE



Blade cover removed for photographic purposes.

THE PIPEMASTER

General Information:

Unit consists of a cutting head with internal gears which operate the drive wheels and blade shaft. Cutting blades (except for No. 4616) must be cooled with water during cutting and are fully enclosed for safety. The cutter is held onto the pipe by a wide roller chain which is tensioned with a threaded take-up mechanism. A chart is included which tells the operator how much chain is required for various sizes of pipe. PipeMaster comes standard with cutting head, roller chain, wedges and water supply tank in a wood case. Blades are chosen based on pipe material and are not included with the basic machine. Maximum wall thickness for cutting is 1". The unit has a hydraulic motor which requires an external hydraulic power source. See our Model 6500 Power Pak and 701185 Bypass Valve on the next page.

- 4624 PipeMaster 6" to 24" (150–600mm)Shipping weight 104 lbs. (47kg)
- 4648 PipeMaster 6" to 48" (150–1200mm)Shipping weight 115 lbs. (52kg)

PipeMaster Features:

- Maximum hydraulic requirements 6 gpm/1500 psi
- Gearbox: Worm Drive with 80–90W gear oil required
- Cutting speed: 3" (150mm) of surface travel per minute
1" (25mm) of diameter per minute
- Cutting Clearance: Radial 8" (200mm); Axial 16" (400mm)
- Blade Speed: 1200 RPM
- Construction: Aluminum gearbox, side plated steel; bronze gears, steel roller chain, drive wheels are aluminum with urethane covering

Cutting 30" pipe and larger may require special instructions to complete the cut.

PIPEMASTER BLADES

Three blades for Cast Iron, Ductile Iron and Steel Pipes. Available with diamond or carbide tipped. These blades will fit the Wheeler-Rex PipeMaster as well as Universal and Utility Cutters from Reed Manufacturing, Keel and WACHS.



Blade No. 4706
6" Carbide-tipped
Blade for Steel Pipe



Blade No. 4606
6" Diamond Blade for
CI/DI Pipe



Blade No. 4616
6" Economy Diamond
Blade for DI Pipe

- 4706 6" Carbide Tipped Blade for steel pipes
- 4606 6" Diamond Blade for cast iron, ductile iron and clay pipes
- 4616 6" Economy Diamond Blade for ductile iron pipes. Cut dry or wet. Low price and excellent performance make this blade the best value on the market!!!



PipeMaster comes with these as standard accessories.

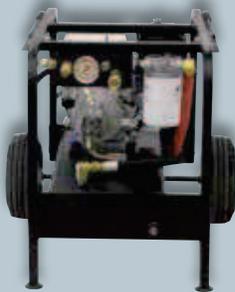
PIPEMASTER ACCESSORIES

- 700970 Drive Wheels for 6" pipe (2 required)
- 276693 Water Supply Tank, 4 gallon
- 700821 20' Hydraulic Hose Assembly complete with male/female FF quick disconnects
- 276288 Flat Face Male Quick Disconnect
- 276289 Flat Face Female Quick Disconnect
- 4686 Roller Chain, one link section
- 4685 Steel Wedge, set of 6 wedges
- 4606 6" Diameter Diamond Blade for CI, DI & clay
- 4706 6" Tungsten Carbide Tipped Blade for steel
- 4616 6" Economy Diamond Blade for DI pipe

Different drive wheels are required to cut 6" pipes (see part number 700970 above).

Number of Chain Links Required:

Pipe Diameter	24" (600mm)	48" (1200mm)
Number of Links	34 pieces	62 pieces



6500 HYDRAULIC POWER PAK 221 lbs. (100.5kg)

Features:

- Maximum hydraulic information: 6 gpm/1500 psi
- Adjustable pressure-relief valve
- Complete with 6.5 hp Honda engine, on two-wheeled cart with pneumatic tires and cage
- Comes with two 700821 – 20' Hydraulic Hose Assemblies complete with male/female FF quick disconnects
- Can be used to power other hydraulic tools

701185 BYPASS VALVE KIT

Bypass Valve 6 gpm/1500 psi13 lbs. (5.9kg)



Bypass Valve Kit is designed to be used with your truck, skid loader, backhoe or tractor's hydraulic system for use with the Wheeler-Rex PipeMaster. The 701185 will adapt your current hydraulic system to the specs required to operate the PipeMaster (maximum 6 gpm/1500 psi). Weight is only 10 pounds and it is easy to connect. The PipeMaster's hydraulic lines will directly attach to the quick disconnects for both input and output points on the Bypass Valve. Hydraulic lines are required and are not included with the 701185 and are available as an additional accessory.*

*700821 20' Hydraulic Hose Assembly complete with male/female FF quick disconnects

Features:

- Maximum input from alternative hydraulic power source: 0–30 gpm/0–3000psi
- Maximum output from Bypass valve: 0–6 gpm/0–1500psi