

INVENTED BY: REX



Close-up view of "captured screw"



PPE QUITERS

590 AND 591 MANUAL PIPE CUTTER

Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	No-Hub®	Tile / Clay	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)	27 lbs. (12.5kg)
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)

490 AND 491 RATCHET PIPE CUTTER



Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	No-Hub®	Tile / Clay	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)

3990 XH RATCHET PIPE CUTTER

Wheeler #	Service (Std) WT Soil Pipe	XH Soil Pipe	Tile / Clay	Cast Iron Water Class 22	Weight
3990-6	2"-6" (50mm-150mm)	2"-6" (50mm-150mm)	2"-6" (50mm-150mm)	2"-6" (50mm-150mm)	19 lbs. (9kg)
3990-8	2"-8" (50mm-200mm)	2"-8" (50mm-200mm)	4"-8" (100mm-200mm)	2"-6" (50mm-150mm)	20 lbs. (9.5kg)

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



WHEELER-REX HYDRAULIG GUTTERS

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	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)



3390 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	Weight
3890-12	4"-12" (100mm-300mm)	4"-12" (100mm-300mm)	4"-12" (100mm-300mm)	4"-12" (100mm-300mm)	4"-10" (100mm-250mm)	157 lbs. (72kg)
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)



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	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)



HYDRAULIG PUMP FLUID

(Wheeler H	ydraulic Cutter	guarantees	valid only	y when H	ydroyl fluid	d is used.)

3801	1 Qt	2 lbs.	(.9kg)
3804	1 Gal	8 lbs.	(4kg)

Gallons are available in cases of six.



PPE GUITTER GIVANS

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	7 lbs. (3kg)
533	Chain for 8" Pipe with rollers for No-Hub®	36"	29	8 lbs. (3.6kg)
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 L	ARGER 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	4 lbs. (1.8kg)
52510	6" to 12", 8" to 15"	25"	20	5 lbs. (2.3kg)
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	8 ¹ / ₂ lbs. (3.8kg)			
192410	Chain for 10" Pipe (replaces 292410)	46 ¹ / ₄ "	37	11 lbs. (5kg)			
192412	Chain for 12" Pipe (replaces 292412)	53 ¹ / ₄ "	43	13 lbs. (5.9kg)			
192415	Chain for 15" Pipe (replaces 292415)	61 ¹ / ₄ "	49	15 lbs. (6.8kg)			
	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						

3390 HEAVY DUTY HYDRAULIC CUTTER

Part No.		Length	No. of pins	Weight	
3824	Chain for 12" Pipe	50 ³ / ₄ "	29	24 lbs. (10.9kg)	
382415	Chain for 15" Pipe	63"	37	31 lbs. (14kg)	
382418	Chain for 18" Pipe	76 ¹ / ₂ "	43	35 lbs. (15.9kg)	
382424	Chain for 24" Pipe	97 ¹ / ₂ "	55	46 lbs. (20.9kg)	
	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

	Length	No. of pins	Weight	
Chain for 18" Pipe	72 ¹ / ₂ "	29	70 lbs. (31.8kg)	
Chain for 20" Pipe	82 ¹ / ₂ "	33	80 lbs. (36.4kg)	
Chain for 24" Pipe	97"	39	95 lbs. (43.2kg)	
Chain for 36" Pipe	142"	57	134 lbs. (60.9kg)	
FOR CONVERTING YOUR PRESENT CHAIN TO CUT LARGER SIZES				
18" Cutter to 20"	10"	4	10 lbs. (4.5kg)	
18" Cutter to 24"	25"	10	25 lbs. (11.4kg)	
18" Cutter to 36"	70"	28	64 lbs. (29.1kg)	
	Chain for 18" Pipe Chain for 20" Pipe Chain for 24" Pipe Chain for 36" Pipe FOR CONVERTING YOUR PRESENT CHAIN 18" Cutter to 20" 18" Cutter to 24"	Chain for 18" Pipe 72 1/2" Chain for 20" Pipe 82 1/2" Chain for 24" Pipe 97" Chain for 36" Pipe 142" FOR CONVERTING YOUR PRESENT CHAIN TO CUT LA 18" Cutter to 20" 18" Cutter to 24" 25"	Chain for 18" Pipe 72 1/2" 29 Chain for 20" Pipe 82 1/2" 33 Chain for 24" Pipe 97" 39 Chain for 36" Pipe 142" 57 FOR CONVERTING YOUR PRESENT CHAIN TO CUT LARGER SIZES 18" Cutter to 20" 10" 4 18" Cutter to 24" 25" 10	

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.



PPE QUITERS

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	14 lbs.	(6kg)
42900	4" Cast Iron	16 lbs.	(7kg)

Replacement Cutter Wheels:

700201 Cutter Wheel for CI for 32900/42900

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 8081 8082	For ½"-2" steel pipe Cutter Wheel for steel Cutter Wheel for stainless steel	5.6 lbs.	(2.5kg)
4690 8016 8004	For 2"-4" steel pipe Cutter Wheel for steel Cutter Wheel for stainless steel	17.5 lbs.	(7.9kg)

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. (3kg)
95041	2 ¹ / ₂ "-4" pipe capacity	14 lbs. (6kg)
95061	4"-6" pipe capacity	22 lbs. (10kg)
95081	6"-8" pipe capacity	28 lbs. (13kg)
95121	8"–12" pipe capacity	39 lbs. (18kg)

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
8076	for 95061, 95081, 95121 / universal wheel

PIPE GLEANER (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	J)
1301	Replacement Belt, 45"	J)
1350	For 12–36" diameter, 72" OAL	1)
1351	Replacement Belt, 72"	J)

PPE QUITERS

GENTHINIOS





2500 KWKSNAP

A semi-auto production cutter for cast iron soil pipe from the company who invented the "squeeze and pop" principle. Cuts 11/2"-6" soil pipe fast, easy and safely. Much cleaner than chop saws. Electric/hydraulic power is quiet and reliable. Built in handle and pneumatic tires for easy transport.

Gross weight, packed	s. (171kg)
Net weight	s. (118kg)

Features:

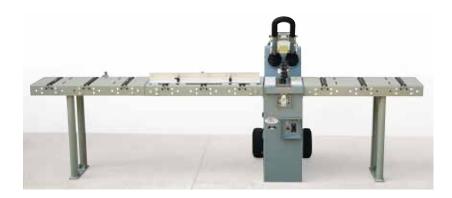
- Five second cutting cycle time
- Unique chain design eliminates resetting for each cut on same size
- Semi-auto operation
- Much cleaner than sawing
- · Dual pressure switches for safety

Specifications:

- Dimensions 32" x 20" x 50"
- 10" pneumatic wheels
- 1 hp. electric motor, 11.2 amps, 115V, 60Hz







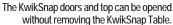
2525 KWIKSNAP TABLE

A modular table design that quickly attaches to the 2500 KwikSnap. Simply drill holes in the KwikSnap cabinet to attach. Even with the tables attached, you will still have full access to all maintenance doors. Additional table section assemblies and leg/coupling assemblies can easily be added to either side of the KwikSnap.

2525 KwikSnap Table250 lbs. (114kg)

Assembly consists of three (3) 3' long table sections with removable rollers (a total of 9 linear feet), two (2) table leg assemblies, two (2) coupling brackets, two (2) machine to table brackets, four (4) table-leg coupling brackets, two (2) flipper assemblies and one (1) fence

assembly. The fence assembly is easy to install and adjust with two quick action levers that fit into T-slots in the table top. Dimensions are 3' long x 16" wide x 30" tall when fitted to the leg assembly. Table legs have holes to anchor legs to floor as well as leveling bolts with jam nuts to eliminate the need for any shimming to level table.







Flipper Assembly



Table Top with Fence



Leg Adjustment

PPE QUITERS

CONTINUE









Blade cover removed for photographic purposes.

THE PIPEWASTER

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 99 lbs.	(45kg)
4648	PipeMaster 6" to 48"	(150–1200mm)	Shipping weight 112 lbs.	(51kg)

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.



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

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.

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

Flat Face Male Quick Disconnect 276288 276289 Flat Face Female Quick Disconnect 4686 Roller Chain, one link section

4685 Steel Wedge, set of 6 wedges

6" Diameter Diamond Blade for CI, DI & clay 4606 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



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 VAIVE KIT

Bypass Valve 6 gpm/1500 psi10 lbs. (4.6kg)

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