

Hinged and Rotary Cutters

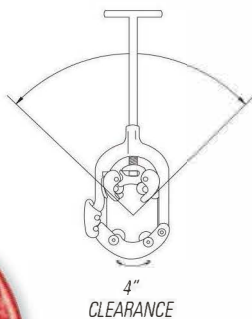
ONLINE VIDEO TRAINING



H4S in use

EXCLUSIVE SIZES

90° - 110° SWING



H4S

HINGED CUTTERS™

FEATURES

- A **Reed invention** that needs only 4" (102 mm) of clearance around pipe.
- Can be used **anywhere** - in the ditch, underwater, overhead, in racks of pipe!
- **Efficient** handle swing of only 90° to 110°.

Four wheels cut steel, stainless steel, cast and ductile iron with only 90° to 110° handle swing. Only 4" (102 mm) clearance required around pipe. Strong guide fingers ensure perfect wheel alignment for square cuts. A closed 360° frame forces all energy into cutting the pipe for maximum efficiency and productivity. There is no shower of sparks in this cold cut. This is the only hinged cutter that tracks every time and the only one recommended for ductile iron, steel and stainless steel to Schedule 100. This tool is a Reed invention.

Catalog No.	Item Code	Pipe Capacity		Length		Weight	
		in-nom.	actual O.D. mm	in	mm	lbs	kg
H21/2S*	03110	1 - 2 1/2	32 - 76	17	419	7.2	3.3
H21/2I*	03112	1 - 2 1/2	32 - 76	17	419	7.2	3.3
H21/2X*	03114	1 - 2 1/2	32 - 76	17	419	7.2	3.3
H4S	03120	2 - 4	60 - 125	22	559	12.8	5.8
H4I	03122	2 - 4	60 - 125	22	559	12.8	5.8
H4X	03124	2 - 4	60 - 125	22	559	12.8	5.8
H6S	03130	4 - 6	114 - 182	28	711	19.4	8.8
H6I	03132	4 - 6	114 - 182	28	711	19.4	8.8
H6X	03134	4 - 6	114 - 182	28	711	19.4	8.8
H8S	03140	6 - 8	168 - 240	32	813	24.4	11.1
H8I	03142	6 - 8	168 - 240	32	813	24.4	11.1
H8X	03144	6 - 8	168 - 240	32	813	24.4	11.1
H8XX	03146	6 - 8	168 - 240	32	813	24.4	11.1
H12S	03150	8 - 12	219 - 356	34	864	34.9	15.9
H12I	03152	8 - 12	219 - 356	34	864	34.9	15.9
H12X	03154	8 - 12	219 - 356	34	864	34.9	15.9
H12XX	03156	8 - 12	219 - 356	34	864	34.9	15.9

*EXCLUSIVE SIZES

NOTE: S= for steel; I= for cast and ductile iron; X= for schedule 80 steel; XX= for schedule 100 steel. Wheels for same size cutters are interchangeable. Reed cutter wheels are recommended for Hinged Cutters™. Reed wheels are made from high shock-resistant tool steel on computerized (CNC) machines and then precisely heat-treated. This allows for a thinner profile yet stronger blade, so they:

- Cut easier and faster, especially stainless steel and ductile pipe
- Last much longer
- Allow for shorter cutter handle for work in tight spaces
- Provide the best value

CUTTER WHEELS ON P. 7 - 9

PIPE DESCALERS ON P. 20

Replacement Wheel Pins for Ridgid® cutters: 3S, 4S, 6S, 44S, 466, 468, 472. Order Reed pin R34790 #93322 5/pkg. to replace Ridgid® pin No. 34790 (Old #F-14).

WHY REED?

Hinged Cutters™ are a Reed invention! They are lighter, track better for square cuts, and require less clearance, yet provide better torque so the cut is made faster and with less effort. Can be used anywhere - in the ditch, underwater, in noise-free zones, overhead, in racks of pipes, etc.

HINGED CUTTERS™ WITH HELPER HANDLE

FEATURES

- Helper handle allows two people to make a **team effort** for fast, tough cuts.
- Great choice for **cutting well casing and other vertical pipe**.
- **Efficient** handle swing of only 90° to 110°.

Special Hinged Cutters™ with an extra helper handle save time as two operators use team effort for fast work on tough applications or harsh conditions. Helper handle "HH" models are ideal for cuts on vertical pipe such as well casing or process piping. Hinged Cutters™ feature four wheels to cold cut steel, stainless steel, cast and ductile iron with only 90° to 110° handle swing. Strong guide fingers ensure perfect wheel alignment for square cuts. A closed 360° frame on the hinged cutter forces all energy into cutting the pipe for maximum efficiency and productivity.

Catalog No.	Item Code	Pipe Capacity		Assembled Length		Weight	
		in-nom.	actual O.D. mm	in	mm	lbs	kg
★ H6SHH	03138	4 - 6	114 - 182	51	1295	21.8	9.9
★ H8SHH	03148	6 - 8	168 - 240	58	1473	23.6	10.7
★ H12SHH	03158	8 - 12	219 - 356	63	1600	36.5	16.6

★ NEW

CUTTER WHEELS ON P. 7 - 9



NEW

LOW CLEARANCE ROTARY™ CUTTERS

FEATURES

- The low profile design of these cutters requires only 5" (127 mm) clearance.
- Pipe snaps off squarely once the operator completes the cut.

Cold cut large diameter steel, most stainless steel, ductile and cast iron pipe in close quarters. The low profile design of the LCRC models needs only 5" clearance for up to 18" pipe diameter. Yoke design improvements make cutters more durable in high stress conditions. Each cutter is supplied with a slip-on handle that is used to turn the cutter around the pipe in one direction. The handle is also used to tighten the cutter every half revolution.

Catalog No.	Item Code	Pipe Capacity			Length		Weight	
		Steel	Cast Iron & Ductile	actual O.D. mm	in	mm	lbs	kg
		in-nom.	in-nom.					
★ LCRC4I*	03306		2 - 4	60 - 125	19	483	12	5.5
★ LCRC4S*	03307	2 - 4		60 - 125	19	483	12	5.5
LCRC8S*	03309	6 - 8		159 - 246	58	1473	41	18.6
LCRC8I*	03308		6 - 8	159 - 246	58	1473	41	18.6
LCRC8X*	03311	6 - 8 Heavy Wall and Stainless Steel		159 - 246	58	1473	41	18.6
LCRC12S*	03313	10 - 14		266 - 358	61	1549	50	22.7
LCRC12I*	03312		10 - 12	266 - 358	61	1549	50	22.7
LCRC12X*	03314	10 - 14 Heavy Wall and Stainless Steel		266 - 358	61	1549	50	22.7
LCRC16S*	03317	16 - 18		368 - 462	66	1664	60	27.3
LCRC16I*	03316		14 - 16	368 - 462	66	1664	60	27.3
LCRC16X*	03318	16 - 18 Heavy Wall and Stainless Steel		368 - 462	66	1664	60	27.3

★ NEW - Coming mid-2014
*EXCLUSIVE

ROTARY™ CUTTERS

FEATURES

- Pipe snaps off squarely once the operator completes the cut.
- Excellent for cold cuts.

Cold cut large diameter steel, most stainless steel, ductile and cast iron pipe in close quarters. Modest clearance needed for all models (see chart at right). Each cutter is supplied with a slip-on handle that is used to turn the cutter around the pipe in one direction. The handle is also used to tighten the cutter every half revolution.

Best manual cutters for ductile iron. With good leverage from long handle, pipe snaps off squarely before wheel penetrates halfway through pipe. Cutters have heavy-duty frames.

All sizes use the same cutter wheels: either RCSB-36 for steel/stainless steel and RCIB-30 for ductile and cast iron. RCX wheels cut up to 2³/₃₂" wall thickness for steel pipe.

Catalog No.	Item Code	Pipe Capacity			Length		Weight	
		Steel**	Cast Iron & Ductile	actual O.D. mm	in	mm	lbs	kg
		in-nom.	in-nom.					
RC20S*	03240	20 - 22		476 - 572	106	2680	89	40.5
RC20I*	03242		18 - 20	476 - 572	106	2680	89	40.5
RC24S*	03250	24 - 26		584 - 660	111	2807	107	48.6
RC24I*	03252		22 - 24	584 - 660	111	2807	107	48.6
RC30S*†	03260	28 - 34		698 - 864	96	2438	283	128.6
RC30I*†	03262		30	698 - 864	96	2438	283	128.6
RC36S*†	03264	32 - 36		813 - 915	96	2438	295	134.1
RC36I*†	03263		30	813 - 915	96	2438	295	134.1
RC42S*	03265	40 - 42		1016 - 1067	108	2743	325	147

*EXCLUSIVE

**For heavy wall steel and stainless steel, order four RCX cutter wheels (#03550) and also order eight RC8-30XR rollers (#93222).

NOTE: S= for steel; I= for cast and ductile iron. Wheels for same size cutters are interchangeable. Reed cutter wheels are recommended for Rotary™ Cutters and Low Clearance Rotary™ Cutters. Reed wheels are made from high shock-resistant tool steel on computerized (CNC) machines and then precisely heat treated. This allows for a thinner profile yet stronger blade, so they:

- Cut easier and faster, especially stainless steel and ductile pipe
- Last much longer
- Provide the best value

CUTTER WHEELS ON P. 7 - 9
PIPE DESCALERS ON P. 20

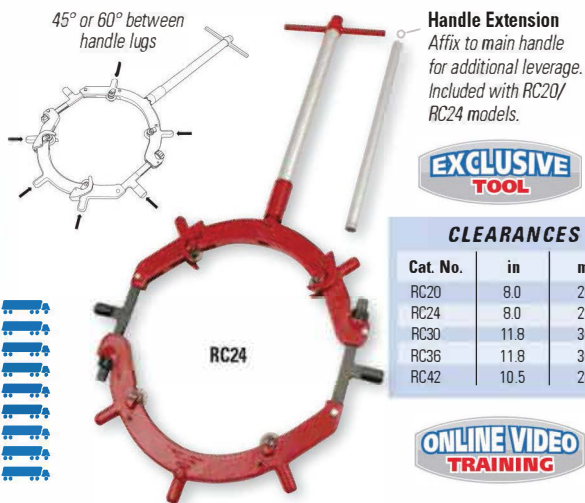
† CONVERSION KITS

Catalog No.	Item Code	Converts
RC30CONV	03267	RC36 to RC30
RC36CONV	03268	RC30 to RC36



WHY REED?

Rotary™ cutters are a Reed invention! Reed Rotary™ cutters cut pipe safely, easily, quickly and at a low cost. Provide a square cut and can be used in close quarters anywhere – in the ditch, underwater, in noise-free zones, overhead, in racks of pipes, etc. Reed Rotary™ cutters last for decades.



Handle Extension

Affix to main handle for additional leverage. Included with RC20/RC24 models.

CLEARANCES

Cat. No.	in	mm
RC20	8.0	204
RC24	8.0	204
RC30	11.8	300
RC36	11.8	300
RC42	10.5	267

