Hydraulic & Manual Cutting Tools

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Phone: 800-860-6170
Fax: 800-345-3767

RI-500
Ratchet Cable Cutter

Specifications	
Weight	1.5 lbs.
Length	10″
Handle Span	5.5″
Cutting Capacities	
1.25″ O.D. Al	
500 MCM Cu	
Optional Accessories	
Z325A-11	Fixed Replacement Blade
Z325A-12	Moveable Replacement Blade

The **RI-500** was designed to cut up to 500 MCM copper cables. The special ergonomic handle design gives you extra leverage at the bottom and is narrowed at the top for easier handling.

The durable handles are made of a high visibility, orange plastic. Its cutting head is black oxide coated to help reduce corrosion.

NOTE: DO NOT CUT STEEL.

Features

- Longer Handles for Leverage
- Thumb Lever to Release the Blade
- Carrying Pouch Included

R-750C
Ratchet Cable Cutter

Specifications	
Weight	2 lbs.
Length	9″
Handle Span	6.5″
Cutting Capacities	
1.75″ O.D. Al	
750 MCM Cu	
Optional Accessories	
1819.016	Fixed Blade
1819.013	Moveable Blade

The **R-750C** has a ratchet mechanism that has been designed to withstand the stress of 750 MCM copper and aluminum cables with a maximum O.D. of 1-3/4.″ The blades have a 100% cutting surface which provides the best possible cutting leverage.

A thumb release lever allows the operator to back out of a cut when necessary. A locking mechanism closes the handles for easy storage.

NOTE: DO NOT CUT STEEL.

Features

- Thumb Lever to Release Blade

S-SERIES
Handheld Hydraulic Cutters

Huskie's **S-Series** tools cut anything from guy wire* to anchor rod and most overhead and underground cables. The S-series cutters are portable, lightweight, and made to last years under the toughest field conditions. The S-40B and S-85 feature a two stage pumping piston for rapid advance.

The new S-240CC, S-32CC and SP-24CC hydraulic cutters were specially engineered to cut the toughest EHS guy wire, ground and anchor rods. The SP-24CC is the remote head version, which requires an external 10,000 psi pump in order to operate. The anvil style, center cut blades eliminate jamming problems common to shear style cutters, and the blades are easily replaced in the field. The tools are made of high grade steel and have rubber handle grips. All tools are black zinc oxide coated to help reduce corrosion. A flip-top latch opens the tool jaw to easily accept cables and wires. The head can be rotated up to 180° to facilitate easy wire positioning and operator leverage.

Consult the chart below to pick the proper cutter for your needs. If there are any questions about capacities, or special applications please contact Huskie Tools.

***NOTE:** DO NOT CUT EHS GUY WIRE. FOR EHS GUY WIRE SPECIFY S-240CC, S-32CC OR THE REMOTE HEADS SP-24CC OR SP-32CC1.

Specifications									
Model	**S-16**	**S-20**	**S-240**	**S-32**	**S-40B**	**S-55**	**S-85**	**S-240CC**	**S-32CC**
Output	4.4 Ton	4.4 Ton	7.8 Ton	19.8 Ton	6.3 Ton	13 Ton	2.7 Ton	7.8 Ton	19.8 Ton
Weight	6 lbs.	6 lbs.	9 lbs.	21 lbs.	12 lbs.	17 lbs.	15 lbs.	11 lbs.	23 lbs.
Length	15"L	15"L	17"L	27"L	23"L	24"L	26"L	18.5"L	27"L
Jaw Opening	.6"	.75"	.9"	1.25"	1.6"	2"	3.3"	.9"	1.25"
Capacities									
Wire Ropes	16mm 5/8"	20mm 3/4"	22mm 7/8"	32mm 1-1/4"	20mm 3/4"	26mm 1"	Do Not Cut	Do Not Cut	Do Not Cut
Soft Steel Bolts	16mm 5/8"	17mm 11/16"	22mm 7/8"	32mm 1-1/4"	20mm 3/4"	32mm 1-1/4"	Do Not Cut	16mm 5/8"	26mm 1"
Rebar, Ground & Anchor Rod	13mm 1/2"	13mm 1/2"	16mm 5/8"	22mm 7/8"	16mm 5/8"	20mm 3/4"	Do Not Cut	16mm 5/8"	26mm 1"
Cu & Al Wire	16mm 5/8"	20mm 3/4"	22mm 7/8"	32mm 1-1/4"	40mm 1-1/2"	50mm 2"	76mm 3"	Do Not Cut	Do Not Cut
ACSR	16mm 5/8"	20mm 3/4"	22mm 7/8"	32mm 1-1/4"	40mm 1-1/2"	50mm 2"	Do Not Cut	Do Not Cut	Do Not Cut
Standard Guy Wire	13mm 1/2"	14mm 1/2"	16mm 5/8"	22mm 7/8"	16mm 5/8"	20mm 3/4"	Do Not Cut	14mm 9/16" EHS	22mm 7/8" EHS
Telephone & Lead Sheathed Cable	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	85mm 3.35"	Do Not Cut	Do Not Cut
Chain	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	1/4"	1/2"

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S-SERIES
Handheld Hydraulic Cutters

S-16

S-20

S-240

S-240CC

S-32

S-32CC

S-40B

S-55

S-85

SP-SERIES

Hydraulic Operated Remote Cutting Heads

The **SP-SERIES** remote head units connect to any 10,000 psi, high pressure, hydraulic pumping system. Choose from seven different models of production cutters, to cut costs and efforts. A 3/8" screw-type male coupler is supplied with each tool. Huskie Tools remote cutters have a hinged head which can be opened for easy cable or bar insertion. The movable blade advances in a shear fashion, to cut the material cleanly. When the cutting pressure is relieved an internal ram spring retracts the blade. The guillotine cutting style was chosen over scissor type cutting because of its powerful output force, larger cable capacities, compact size and reliability.

All tools can be used under water, consult factory for specific applications.

NOTE: FOR EHS GUY WIRE SPECIFY S-24CC, S-32CC OR THE REMOTE HEAD SP-24CC.

Features

- Lightweight and Portable
- Operate from Any 10,000 psi Hydraulic Source
- Works in Any Position

Specifications										
Model	**SP-20**	**SP-24**	**SP-24CC**	**SP-32**	**SP-32CC1**	**SP-35**	**SP-40**	**SP-55**	**SP-85**	**SP-100**
Output	4.4 Ton	7.8 Ton	7.8 Ton	20 Ton	24 Ton	6.2 Ton	6.28 Ton	13 Ton	2.7 Ton	8.3 Ton
Weight	3 lbs.	6 lbs.	21 lbs.	21 lbs.	26 lbs.	8 lbs.	8.5 lbs.	20 lbs.	16 lbs.	29 lbs.
Length	8"L	11"L	14"L	14"L	13.5"L	14"L	12"L	17"L	19"L	24"L
Jaw Opening	.75"	.9"	.9"	1.25"	1.25"	1.3"	1.6"	2"	3.3"	4"
Capacities										
Wire Ropes	20mm 5/8"	22mm 7/8"	Do Not Cut	32mm 1-1/4"	Do Not Cut	Do Not Cut	20mm 3/4"	26mm 1"	Do Not Cut	Do Not Cut
Soft Steel Bolts	14mm 9/16"	20mm 3/4"	16mm 5/8"	32mm 1-1/4"	26mm 1"	14mm 9/16"	16mm 5/8"	32mm 1-1/4"	Do Not Cut	Do Not Cut
Rebar, Ground & Anchor Rod	13mm 1/2"	16mm 5/8"	16mm 5/8"	26mm 1"	26mm 1"	13mm 1/2"	16mm 5/8"	20mm 3/4"	Do Not Cut	Do Not Cut
Cu & Al Wire	20mm 3/4"	22mm 7/8"	Do Not Cut	32mm 1-1/4"	Do Not Cut	800 MCM	40mm 1-1/2"	50mm 2"	76mm 3"	3-1/2"
ACSR	20mm 3/4"	22mm 7/8"	Do Not Cut	32mm 1-1/4"	Do Not Cut	336 MCM	40mm 1-1/2"	50mm 2"	Do Not Cut	Do Not Cut
Standard Guy Wire	14mm 1/2"	16mm 5/8"	14mm 9/16" EHS	22mm 7/8"	22mm 7/8" EHS	14mm 1/2"	16mm 5/8"	20mm 3/4"	Do Not Cut	Do Not Cut
Chain	Do Not Cut	Do Not Cut	1/4"	Do Not Cut	1/2"	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut
Comm. Cables	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	3.35"	4"
Lead Sheath Cables	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	Do Not Cut	3.35"	4"

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SP-SERIES

Hydraulic Operated Remote Cutting Heads

SP-20

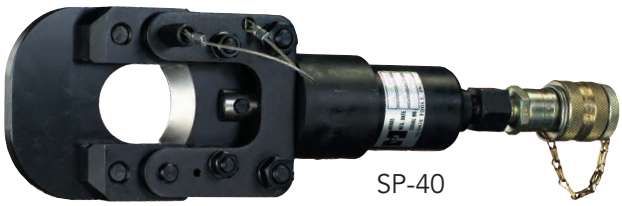
SP-24

SP-24CC

SP-32

SP-32CC1

SP-35



SP-40

SP-55

SP-85

SP-100

YSP-Series
Scissor Cutter Remote Heads

YSP-30

YSP-34

YSP-60

YSP-85YC

Specifications				
Model	**YSP-30**	**YSP-34**	**YSP-60**	**YSP-85YC**
Output	4.4 Ton	4.4 Ton	6.6 Ton	8 Ton
Weight	6 lbs.	6 lbs.	6 lbs.	10.5 lbs.
Length	12″	12″	12″	18″
Capacities				
ACSR	477	Do Not Cut	Do Not Cut	Do Not Cut
Copper	500 MCM*	800 MCM	750 MCM	1000 MCM
Aluminum	1.18″ O.D.	1.24″ O.D.	1.18″ O.D.	3″
Telecommunication	Do Not Cut	Do Not Cut	Do Not Cut	3″
Lead Sheath	Do Not Cut	Do Not Cut	Do Not Cut	2.5″

* Will not cut ALL 500 MCM copper cable-consult factory.

The **YSP-Series** tools are remote cutting heads to be used with a 10,000 psi pumping source.

YSP-30 can cut ACSR up to 477 and copper and aluminum cables up to 1.18″ O.D. WILL NOT CUT 4/0 Penguin or 3/0 Pigeon ACSR cables.

YSP-34 is designed to cut 800 MCM hard drawn copper cable. DO NOT CUT STEEL.

YSP-60 is similar to the YSP-30, except it has a 2″ cable capacity and is ideal for aluminum cables up to 2″ O.D. and 500MCM Copper. DO NOT CUT STEEL.

YSP-85YC is designed to cut various cables, including copper up to 1000 MCM and Aluminum up to 3″. DO NOT CUT STEEL.

HTADPT
Hot Stick Adapter

DA-12

Hydraulic Low Pressure 4" Cable Cutter

Specifications	
Output	6 Ton at 2,500 psi
Weight	31 lbs.
Size	15" x 15" x 17"

Cutting Capacities	
Lead Sheath	4"
Comm. Cables	4200 pair

Features

- Operates on 2500 psi
- 4" Jaw Opening
- Safety Trigger

The **DA-12** hydraulic hand-held, cable cutter can be operated directly from the utility line truck. At 2,500 psi pressure it can cut four-inch lead sheath cables as well as 4200 pair communications cables. A 6 ton cutting force is produced at 2,500 psi pressure, less than 2,500 psi will reduce the cutting capacity. It operates on open center trucks and comes with HTMA couplers.

The four inch jaws slice through lead, copper and aluminum cables cleanly and without jamming because of the double-acting system. The DA-12 is portable, with non-slip, knurled handles and a safety ring. It has a positive open and close position and a special built-in safety trigger. It stops when you stop.

AS-025 & AS-118

Cable Stripper for Semi-con and Secondary

Order Data	
AS-118	Adjustable Stripper
AS-025	Fixed .025 Depth Stripper
ASB	Replacement Blade

Features

- Semi-con Stripper
- .025 Blade Depth Available
- Up to 1" Maximum O.D.

The Huskie **AS-118** cable stripper is used for cables from .180 to 1 inch max. O.D. It has an adjustable blade depth to a maximum of .118" for use on most plastic jacketed cables. Tough insulation can be cut in a spiral direction for easier stripping, while other insulation can simply be cut longitudinally for quicker stripping. The model **AS-025** is the same, except for a fixed blade depth of .025" used for many semi-con jackets.

NP-400

Insulation Stripper

Accessory	
400-10	Replacement Blade

Features

- Capable of Midspan Stripping
- Up to 1-1/4" O.D.
- Copper and Aluminum
- Spring Load

The Huskie **NP-400** can strip insulation from a conductor with an O.D. of .35" to 1-1/4" and a maximum insulation thickness of 3mm (.118). This tool will not work on semi-conductor since the cutting blade uses a scoop design to pull insulation away from the wire strands. It is most commonly used on jacketed aluminum and copper cables for both underground and overhead. Our peeler can handle mid-span stripping as well as cable end preparation. A simple rotation and hand force is all it takes to remove the jacket. Either handle can be removed for close quarter operation.

It is necessary to change the blade depth according to the insulation thickness. Send cable samples to Huskie Tools for testing.

NOTE: NOT FOR REMOVING SEMICONDUCTOR JACKETS.

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