

**ALL ALUMINUM LEVER TYPE WIRE CUTTERS**

Heat treated steel cutter head designed to cut all aluminum conductors. The aluminum head and Epoxiglas[®] handles make an insulated lightweight tool for cutting aluminum jumper cables, conductors, or tie wires. *Do not use this tool to cut ACSR conductors.*

PART	POLE DIA.	POLE	WEIGHT	RANGE
C403-0689	1-1/2"	6' Length	8.5 lb.	1.033.5 MCM
C403-0690	1-1/2"	8' Length	10 lb.	1.033.5 MCM

**LEVER TYPE WIRE CUTTERS**

Lever action provides added mechanical force to make cleaner cuts. Chance Epoxiglas[®] insulated pole, solid fiberglass-reinforced operating rod and Plastisol coated lever handle provide insulation from the cutter head. Available with choice of cutter heads.

PART	DUTY	POLE DIA.	POLE	WEIGHT	RANGE
H1871-6	LIGHT	1-1/4"	6' 6" Length	6.75 lb.	To 2/0 Sol. Cu. or 1/0 ACSR
H1873-6	MEDIUM	1-1/2"	6' 7" Length	9.75 lb.	To 4/0 Str. Cu. or 4/0 ACSR
T403-0687	MEDIUM	1-1/2"	8' 7" Length	10.25 lb.	To 4/0 Str. Cu. or 4/0 ACSR

**RATCHET CABLE CUTTERS****FOR ACSR OR ALUMINUM & COPPER**

A two-piece operating rod, Delrin plastic rollers, Epoxiglas[®] pole, and ratchet action provide easier operation. Four standard models offer 6' or 8' lengths fitted with choice of cutter heads for soft wire or ACSR. Shear-type steel cutting blades cut without deforming cable. Heads are interchangeable for field changeouts.

PART	POLE DIA.	LENGTH	WEIGHT	RANGE
C403-1381	1-1/2"	6'	11 lb.	To 1000 MCM A.A. OR 500 MCM Cu.
C403-1382	1-1/2"	6'	11 lb.	To 666 MCM Single Steel Strand ACSR
C403-1383	1-1/2"	8'	11.5 lb.	To 1000 MCM A.A. OR 500 MCM Cu.
C403-1384	1-1/2"	8'	11.5 lb.	To 666 MCM Single Steel Strand ACSR

TO ORDER CALL: 800-966-3530 OR FAX: 215-357-9193

**INSULATED HYDRAULIC CABLE CUTTERS**

Guillotine-type jaw head cuts large-gauge conductors with the power-assist of a closed hydraulic system. Operate by simply pumping the handle. Epoxiglas[®] pole, handle and hydraulic hose have been tested to 100kv/ft. Hydraulic oil to 25kv/ASTM D877.

PART	LENGTH	WEIGHT	RANGE
C403-2861	6'	18.25 lb.	#6 Sol. Cu. (.162" dia.) to 954 kcmil ACSR (1.16" dia.)
C403-2861	8'	19.25 lb.	#6 Sol. Cu. (.162" dia.) to 954 kcmil ACSR (1.16" dia.)

**INSULATED HYDRAULIC CONDUCTOR CUTTERS**

This tool is used to cut conductors up to 954 MCM ACSR, All-Aluminum and 500 MCM copper. Operation is similar to that of a hydraulic jack; a knob-handle is turned to enable the lineman to operate the pump handle. When the cut is completed, the knob is turned in the opposite direction to allow the cutting head to open. The Epoxiglas pole, handle, and hydraulic hose have been tested to 100 kV per foot. Hydraulic oil has a dielectric strength of 25 + kV per ASTM D877-64. The hose has a minimum burst strength of 12,000 psi. The pump provides a maximum pressure of 9,000 psi.

Features include jaws designed to cut without flattening the conductor. The jaws are also adjustable to compensate for wear. The hydraulic hose is located outside the pole for easy maintenance. It is extremely well balanced, requiring minimum effort to cut large conductors.

PART	POLE DIA.	LENGTH	WEIGHT	RANGE
C403-0731	1-1/4"	6'	13 lbs.	To 954 MCM ACSR
C403-0732	1-1/4"	8'	15 lbs.	To 954 MCM ACSR