

Tooling solutions for the power utility industry.

MODEL HP 4410 & HP 4707

Double-acting cable cutters are ideal for cutting individual conductors or communication cable. The model HP 4410 nonferrous cable cutter is designed for ease in cutting large diameter aluminum or copper electrical conductors and communication cables up to 4 in. in diameter. The model HP 4707 cable cutter is ideal for cutting indvidual copper or aluminum conductors up to 1,000 MCM and can even cut ACSR cable when equipped with the ACSR blade set.

FEATURES

Double-acting operation eliminates hang-up problems from metal flash.

Full control of cutting action at all times.

Unique cutter blade can draw cable off the ground and into the blades for ease in salvaging communication cable. (HP 4410)

360° rotating cutter blade eliminates hose twisting.



MAXIMUM CONDUCTOR CAPACITY

MODEL	HP 4410	HP 4707
Copper	4 in.	1,000 MCM-CU
Aluminum	4 in.	1,033.5 MCM-AL
Copper Weld	N/R	7/8 AWG
Alumoweld	N/R	7/8 AWG
ACSR	N/R	954 54/7
Comm. Cable	4 in.	1 in.

N/R = Not Recommended

MODEL	HP 4410	HP 4707
System	Double-Acting	Double-Acting
Capacity (Jaw Opening)	4 in.	1.25 in.
Cutting Force @ 10,000 psi (690 bar)	24,108 lb.	17,720 lb.
Return Force @ 5,000 psi (345 bar)	6,156 lb.	4,950 lb.
Max Operating Pressure	10,000 psi (690 bar)	
Max Return Pressure	5,000 psi (345 bar)	
Weight	21.5 lb.	8.7 lb.
Length	46.5 in.	15 in.
Width	9 in.	4 in.
Couplers	Direct Connect	
Auxiliary Handle	Standard	N/A





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

RELIABLE EQUIPMENT



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CABLE CUTTERS

MODEL PDC 2000 & PDC 3000

Guillotine-type cable cutters are available in sizes from 2 in. through 4 in. capacities. These cutters can be used in a wide range of applications for cutting electrical conductors. The model PDC 2000 also cuts wire rope, soft steel bolts, guy strand, ground rods, anchor bolts, and rebar. All models will make a straight, clean cut every time.

FEATURES

Lightweight, compact guillotine design provides a clean, positive cut.

Cutting head is easily opened for inserting cable at any location along line.

360 ° rotating head eliminates hose twisting. Built-in Auxiliary Handle

MAXIMUM CONDUCTOR CAPACITY

MODEL	PDC 2000	PDC 3000
Soft Copper/Jacket	2 in.	3 in.
Aluminum/Jacket	2 in.	3 in.
Communication Cable	2 in.	3.35 in.
Lead Sheath Cable	2 in.	3.35 in.
ACSR	2 in.	N/A
Wire Rope	1 in.	N/A
Guy Strand	3/4 in.	N/A
Ground Rod	3/4 in.	N/A
Soft Steel Bolts	7/8 in.	N/A
Anchor Bolts	3/4 in.	N/A
Rebar Grade 40	3/4 in.	N/A

MODEL	PDC 2000	PDC 3000
System	Double-Acting	Double-Acting
Capacity (Jaw Opening)	2 in.	3 in.
Cutting Force @ 10,000 psi (690 bar)	28,048 lb.	10,956 lb.
Return Force @ 5,000 psi (345 bar)	10,445 lb.	2,922 lb.
Max Operating Pressure	10,000 psi (690 bar)	
Max Return Pressure	5,000 psi (345 bar)	
Weight	16.5 lb.	17.5 lb.
Length	17.5 in.	20.5 in.
Width	6.5 in.	7.5 in.
Couplers	Direct Connect	

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