



*Tooling solutions for the power utility industry.*

## CRIMPING HEADS - 12 TON

### MODEL PDY 1220 & PDY 510

This line of crimping heads accepts standard Burndy and Reliable dies as well as some dies from Alcoa, Blackburn, Thomas & Betts, and Huskie. All are designed to connectors requiring 12 ton crimping forces, and feature double-acting hydraulic power to eliminate troublesome die hang-up.

The **PDY 1220** with a 1-3/16" opening is the industry's most commonly used Crimping Head.



PDY 1220

### FEATURES

**Double-acting operation eliminates die hang-up.**

**Accepts standard approved dies: No need to seek approval of new die designs.**

**Easy, one-hand operation with 12 ton units.**

**Precision control of crimping improves safety and reliability.**

**360° rotating heads allow easy head orientation for crimping.**

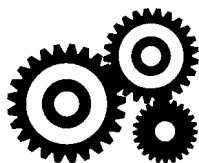
**Comes with carrying case with trays for dies.**



PDY 510

### SPECIFICATIONS

MODEL	PDY 1220	PDY 510
System	Double-Acting	Double-Acting
Capacity (jaw opening)	1-3/16"	1-1/2"
Crimping Force @ 10,000 psi (690 bar)	24,300 lb.	24,300 lb.
Return Force @ 5,000 psi (345 bar)	4,030 lb.	4,030 lb.
Max Operating Pressure	10,000 psi (690 bar)	
Max Return Pressure	5,000 psi (345 bar)	
Weight	10 lb.	12 lb.
Length	9.5"	10.75"
Width	3"	4.5"
Couplers	Direct Connect	
Dies Accepted	Burndy Y-35 or equal (not incl.)	
Head Rotation	360°	



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## CRIMPING HEADS 15 & 10.8 TON

### MODEL PDY 1524 & PDY 2102

This line of crimping heads accepts standard Burndy dies as well as some dies from Alcoa, Blackburn, Thomas & Betts, and Huskie. All are designed to connectors requiring 15 ton crimping forces. PDY 1524 easily crimps connector sizes up to 1,250 MCM-CU. All feature double-acting hydraulic power to eliminate troublesome die hang-up.

### FEATURES

**Double-acting operation eliminates die hang-up.**

**Accepts standard approved dies: No need to seek approval of new die designs.**

**Easy, one-hand operation with 12 ton units.**

**Precision control of crimping improves safety and reliability.**

**360° rotating heads allow easy head orientation for crimping.**

**Comes with carrying case with trays for dies.**



PDY 1524

### SPECIFICATIONS

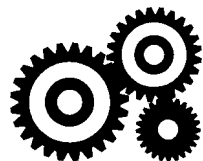
MODEL	PDY 1524	PDY 2102
System	Double-Acting	Double-Acting
Capacity (jaw opening)	2"	1.5"
Crimping Force @ 10,000 psi (690 bar)	30,000 lb.	30,000 lb.
Return Force @ 5,000 psi (345 bar)	3,350 lb.	3,350 lb.
Max Operating Pressure	10,000 psi (690 bar)	
Max Return Pressure	5,000 psi (345 bar)	
Weight	10 lb.	12 lb.
Length	10.5"	10.75"
Width	6"	4.5"
Couplers	Direct Connect	
Dies Accepted	Burndy Y-35 or equal (not incl.)	
Head Rotation	360°	
Dies Accepted * See below	*Burndy Y-46 or equal	*Kearney PH2/WH2 or equal



PDY 2102

\*PDY 1524 - Optional PU adapter allows use of 12 ton "U" style dies.

\*PDY 2102 - Optional UDK-1 adapter allows use of 12 ton "U" style dies.



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