



Make it EZ!

Heavy Duty Pole Setter Specifications

Hydraulic Recommendations..... 20-30 GPM @ 3000 psi

Hydraulic Connection Type ¾" Flush Face Coupling

Rated Burst Pressure for Hydraulic Connections..... 15 ksi (103.4 MPa)

Pressure Drop..... 255 psi (1.76 MPa)

Return Pressure (starting pressure 3000 psi, 20 gpm) 2745 psi (18.93 MPa)

Rated Weight Capacity for Pole Setter¹ 2500 lbs (1134 kg)

Hydraulic Cylinders² See Chart Below

Type of Cylinder	Quantity	Bore	Rod Diameter	Stroke	Push ³	Pull ³
Rotation	2	4 in 102 mm	1.75 in 44 mm	12.5 in 318 mm	37,699 lbs 167.7 kN	30,483 lbs 135.6 kN
Clamp	2	3 in 76 mm	1.25 in 32 mm	6 in 152 mm	21,206 lbs 94.3 kN	17,524 lbs 78.0 kN

Max Pole Length..... 45 ft (13.7 m)

Max Pole Weight..... 2500 lbs (1134 kg) Class 1 Pole
with proper rated machine

Attachment Weight..... 1400 lbs (635 kg)

Rotation Angle (-5°) – (115°) to Operator’s Left

Mounting Method..... Universal Quick Attach (Customizable)

Maximum Opening of Jaws..... 21 inches (533 mm)

Minimum Opening of Jaws⁴ 5 inches (127 mm)

1. Max Weight Capacity = Machine Operating Capacity – Weight of Attachment **DO NOT EXCEED WEIGHT CAPACITY OF ATTACHMENT**
Max Weight Capacity = Machine Operating Capacity – 1400 lbs **DO NOT EXCEED WEIGHT CAPACITY OF ATTACHMENT**
2. Hydraulic clamp cylinders are protected by check valves to maintain clamp if hydraulic function is lost.
3. Push and Pull are based on 3000 psi at 20-30 GPM
4. Inserts are available for purchase to make minimum opening of jaws 0 inches.