



**BU0484**  
**Hydro-Chief 10-ton Ram**

<u>Specifications</u>	<u>Inch</u>	<u>Metric</u>
Effective Piston Area	2.4 in <sup>2</sup>	15.5 cm <sup>2</sup>
Piston Travel/Stroke - in	.081"	2 mm
Maximum Capacity (1 <sup>st</sup> stage)	10 tons	9 <sub>t</sub>
Maximum Capacity (2 <sup>nd</sup> stage)	N/A	
Retracted Height	11-3/4"	299 mm
Piston Travel	6"	152 mm
Extended Height	17-3/4"	451 mm
Extended Height (1 <sup>st</sup> stage)	N/A	
Extended Height (2 <sup>nd</sup> stage)	N/A	
Stroke	6"	152 mm
Cylinder Bore Diameter	1-3/4"	44 mm
Piston Diameter (outer)	1-1/2"	38 mm
Piston Diameter (inner)	N/A	
Spring Return	YES	
Hose Hole Thread	3/8" - 18 NPTF	
Maximum O.D.	2-1/4"	55 mm
Accessory Attachment Method, Ram End	1-1/4" - 11-1/2 NPT	
Body Male Thread	2-1/4" - 14 UN	
Accessory Attachment Method, Base End	1-1/4" - 11-1/2 NPT	
Weight	10 lbs	4.6 kg
Oil Capacity	18 in <sup>3</sup>	295 cm <sup>3</sup>
Repair Kit Numbers	RBU0484 & RBU0484P	