

# Hydraulic Rams and Accessories

## Hydraulic Rams 5,000 psi and 10,500 psi

Champion's Ram sets have been designed to offer the utmost in versatility. Offered in 2 sizes and with the option of attached control valves or remote control valves, our Rams, when interlocked, provide up to 52 inches of spreading distance. The stainless steel heads on our Rams and Ram extensions have an aggressive multi-tooth design that anchors into the surfaces being pushed against, thereby greatly reducing the chance of slippage commonly seen in other Rams. Our attached control valve gives the operator an up-close and personal vantage point, while our dual remote control option can be used in situations where the operator may need to maintain greater distance from the lift or push site.

Our Ram sets operate on your choice of fluid and connector type (including Coaxial), and are available in both 10,500 psi and 5,000 psi platforms.

All of Champion's rescue tools come with a limited lifetime warranty.

RR-13-19 Model

RR-21-33-C Ram  
w/ Attached Valve

RR-21-33 Model

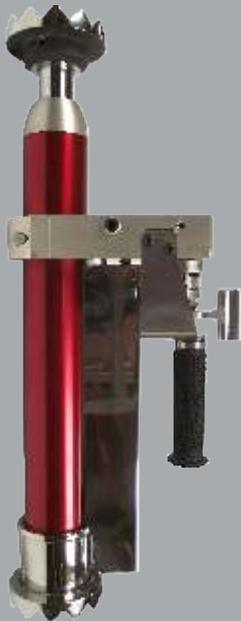
DR-1 Remote Controller



[www.AllHandsFire.com](http://www.AllHandsFire.com)  
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# When Every Second Counts..... TRUST A CHAMPION



**RR-C 21-33 Ram  
w/ Attached Valve**

Description
21-33 inch Hyd. Ram with Valve
Model Number
RR 21-33-C
Operating Pressure
5,000 - 10,500 psi 345 - 724 Bar
Max Force
13,000 lbs 58 kN
Size L x W x H
22.5" x 4" x 10" 572mm x 102mm x 254mm
Weight
28 lbs 12.7 kg



**RR-21-33 Model**

Description
21-33 inch Hyd. Ram w/ no Valve
Model Number
RR 21-33
Operating Pressure
5,000 - 10,500 psi 345 - 724 Bar
Max Force
13,000 lbs 58 kN
Size L x W x H
22.5" x 4" x 6" 572mm x 102mm x 152mm
Weight
23 lbs 10.4 kg



**RR-13-19 Model**

Description
13-19 inch Hyd. Ram w/ No Valve
Model Number
RR 13-19
Operating Pressure
5,000 - 10,500 psi 345 - 724 Bar
Max Force
13,000 lbs 58 kN
Size L x W x H
14.5" x 4" x 5.5" 368mm x 102mm x 140mm
Weight
13 lbs 5.9 kg

Ram Models RR-21-33 and RR-13-19 need Remote Controller to operate. Model DR-1

## Ram Accessories



**Long Ram Extension  
Short Ram Extension**

Description
Long Ram Extension Short Ram Extension
Model Number
RE-L (Long) RE-S (Short)
Size L x W x H
18.5"x4"x4" - 470mmx102mmx102mm 12"x4"x4" - 305mmx102mmx102mm
Weight
11.5 lbs - 5.2 kg 8.5 lbs - 3.9 kg



**Ram Coupler**

Description
Ram Coupler for attaching two units together
Model Number
RR-C
Size L x W x H
5.5" x 4.5" x 2.5" 140mm x 114mm x 64mm
Weight
2.5 lbs 1.1 kg



**4 X 4 Ram Extension**

Description
4 X 4 Ram Extension Long reach 4 x 4 post extension
Model Number
RR-44
Size L x W x H
7" x 4" x 4" 177mm x 102mm x 102mm
Weight
5.5 lbs 2.5 kg



**Remote Controller**

Description
Remote Valve Controller Remotely Operates Rams
Model Number
DR-1
Size L x W x H
13" x 6" x 6" 330mm x 152mm x 152mm
Weight
6 lbs 2.7 kg

Champion's unique style of Rams and accessories are designed with interlocking stainless steel heads that have an aggressive multi-tooth design that anchors into the surfaces being pushed against. When mated together correctly, our Rams, extensions, and accessories are securely connected using our stainless steel coupler. For lifts or pushes requiring more than 52 inches of spread or lift, we offer our 4x4 Ram extension. The 4x4 extension accepts standard 4 inch square lumber cut to length to accomplish stabilization or shoring operations.

**MADE IN THE USA**

Click Here for More Information : <http://www.allhandsfire.com/CHAMPION-COMPLETE-RAM-SET>