

# MAGNUM® MP6500K Slabjack Ram Kit

## 8 Ton Maximum Capacity

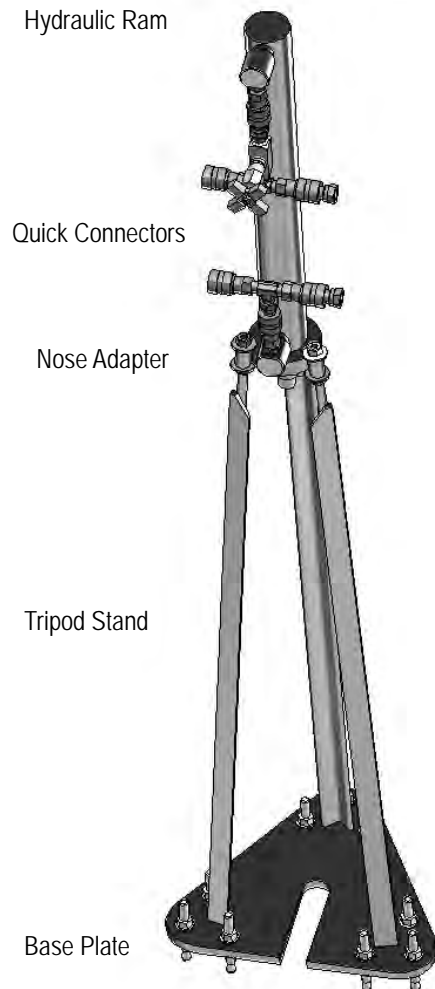
2.00" Bore, 20" Stroke, 5,000 psi Maximum Pressure

Hydraulic Ram Assembly for MP113 Slabjack Pier Shaft

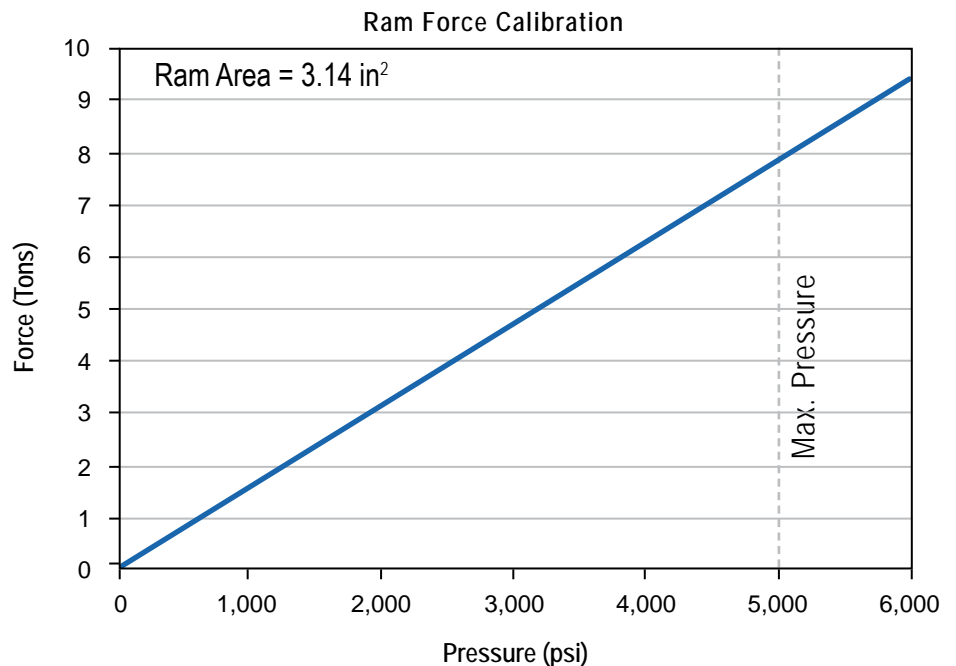


### Description

Magnum MP6500K Slabjack Rams are used for lifting and temporary support of slabs-on-grade and other light structures. The ram has an ultimate lifting capacity of 8 tons at maximum pressure. It is used for precision lifting applications in combination with grout injection for longer term support. Ram and tripod height is 66.16". The assembly can accommodate push pier columns up to 36" long that are coupled together by male female slip connections. Additional push pier column sections can be added until the pier reaches adequate bearing material and a successful load test is achieved. Base plate is 15" equilateral triangle with (9) bolt hole pattern. Temporary pier to slab connection is made with roll pin.



SPECIFICATIONS	
Bore	2.00" Dia.
Piston Rod	1.25" Dia.
Stroke	20"
Max. Pressure	5,000 psi
Burst Pressure	12,00 psi
Bolts	(9) ½" x 4.5" Titen HD or Equivalent
Nose Adapter	1.0" Dia. (Fits MP113 Push Pier Shaft)
Hydraulic Hose	3/8" Dia.



**Note:** Magnum's slabjack piercing system is rated for temporary lifting only. Permanent slab support, pier to slab connection, required pier capacity, and pier spacing should be designed by a professional engineer taking into account the thickness, weight, live loads, and punching shear strength of the slab.

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U.S. Patents 6,058,662 and 5,234,287; Other Patents Pending.

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