



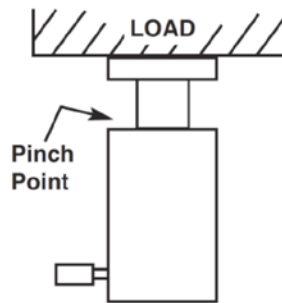
## #13010-#13100 HYDRAULIC RAMS AIR/HYDRAULIC RAMS FOR BEAD BREAKING



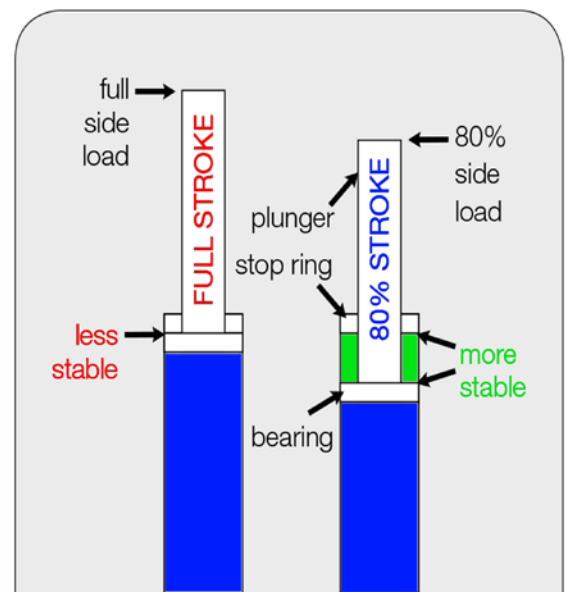
- Used to break rear beads on 5 piece wheels
- Removable plunger adapter allows the use of a variety of threaded attachments
- A must have for OTR wheel and tire service

Model	Capacity	Stroke	Retracted Height
13010	10 Ton	2 -1/8" (5.4 cm)	4-3/4" (12.1 cm)
13020	10 Ton	4" (10.5 cm)	6-3/4" (17.14cm)
13030	10 Ton	6-1/8" (15.57 cm)	9-3/4" (24.77 cm)
13040	10 Ton	8" (20.32 cm)	11-3/4" (29.84 cm)
13050	10 Ton	10-1/8" (25.73 cm)	13-3/4" (35 cm)
13060	30 Ton	2-7/16" (6.19 cm)	4- 5/8" (11.75 cm)
13090	25 Ton	8-1/4" (21 cm)	12-3/4" (32.39 cm)
13095	25 Ton	10-1/8" (25.73 cm)	14-3/4" (37.4 cm)
13100	25 Ton	6-1/4" (15.75 cm)	10-3/4" (27.3 cm)

### COMPACT, POWERFUL SOLUTION TO 5-PIECE WHEEL REAR BEAD BREAKING



**TOOL TIP:** Avoid pinch points or crush points that can be created by the load or parts of the cylinder. To help prevent material fatigue if the cylinder is to be used in a continuous application, the load should not exceed 85% of the rated capacity or stroke.



**TOOL TIP:** Avoid maximum extension of rams. 80% stroke ensures longer life.