



The Right Connection®

350 Ton Ram

External Swage

Applications:

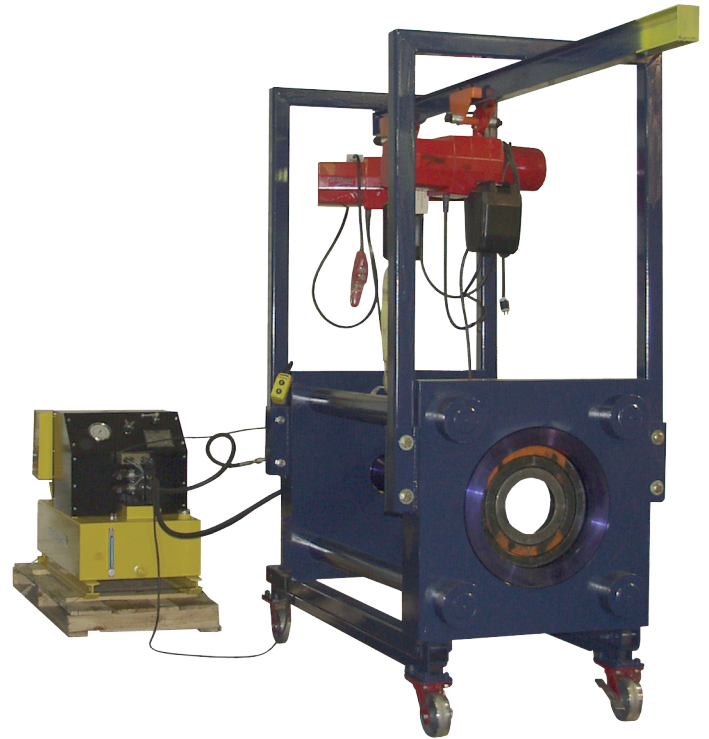
- designed specifically to externally swage various sizes of fitting and numerous hose types by hydraulic pressure

Features:

- for externally swaging Holedall™ and Rotary fittings
- produces up to 354 tons of ram force for swaging
- 14" 150 lb. flange will fit through the bed plate
- ram has 36" of stroke
- motor: 12½ h.p., 230 volt, 60 Hz, 3 phase motor is standard with remote
- electric chain hoists (option):
 - 1 x electric chain hoist ¼ ton capacity
 - 1 x electric chainhoist ½ ton capacity

Specifications:

- hydraulic ram (cylinder): double acting
- hydraulic ram stroke: 0.915m (36")
- hydraulic ram pressures: push (external swage): 354 tons
pull (internal expansion): 188 tons
- ram operation: pendant control
- hydraulic pump unit: Dixon® custom built CFP/DA 30036
- power supply: 380/415 Volt, 3 phase, 50/60 Hz
- pressure gauge: 0 - 1000 Bar
- hydraulic oil reservoir: 25 gal
- hydraulic oil delivery: 4 gal/min @ **3,500 PSI**,
2 gal/min @ **10,000 PSI**
- weight: 6000 lbs



Part Number:
350TONRAM



All Rams require dies of the proper size to reduce the ferrule to the proper diameter for a good grip on the hose. Pushers of the proper size must be used on the end of the Ram to push the Holedall fittings through the die. Die and pusher selection depends on the sizes and types of hoses being coupled. Ferrule recommendations are available upon request by emailing engineering@dixonvalve.com. Consult your Dixon® representative for specific details.

connect with us on



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