
HYDRAULIC POWER TONG & BACK-UP TEST STAND



General Description

The Power Tong and Back-up Test Stand is a facility designed for testing all combinations of powered tubular make-up equipment to a maximum size of 30" diameter.

The equipment is capable of controlled reaction of operating torques of up to 100,000 lb-ft. in both make and break configurations.

All Enmech Test Stands are designed and manufactured with the emphasis on operation, safety and reliability.

Performance Data

Controlled operational torque range:	0-100,000 lb-ft.
Operating speeds:	100 rpm max. up to 30,000 lb-ft. 60 rpm to max. 100,000 lb-ft.
Maximum static torque capacity:	125,000 lb-ft.
Pipe size range:	2 3/8" to 30" diameter

Dimensions

Height:	10' - 7" (3225mm)
Width:	8' - 6" (2597mm)
Length:	11' - 4" (3460mm)
Weight:	16,000 lb (7270 kg)

Power requirements

Electrical:	220 V supply for cooling fans
Pneumatic:	145 psi (10 Bar)

For further information contact us at sales@enmech.co.uk