

Hydraulic tube expansion system

Hydrive



- Low noise level easy on operator's ears
- Best suited for boiler tube expansion inside drums
- Accurate torque control by pressure setting on power pack
- Safe in operation, 24 v control voltage
- Smooth
- Can expand from 3/4" to 4" O.D. in conjunction with 3 drives
- Competitive prices

Powerpack

	Hydraulic Pump Models		
SPECIFICATION	THP-3	THP-5	
Oil Tank Capacity (Litres)	30	45	
Hydraulic Oil	SAE VG 68	SAE VG 68	
Maximum Working Pressure (bar)	100	100	
Net Weight (kgs)	80	100	
Overall Dimensions (mm)	610*270*985	820*320*985	
Electric Motor	3 hp. Single phase	5 hp. 3 phase	
Voltage	230v / 110v	415v	
Standard Hose Size (Length)	½" (10 mtrs.)	½" (10 mtrs.)	

Standard scope of supply includes 2 hoses of $\frac{1}{2}$ " 10 mts long each

Hydraulic expansion drive

Tube O.D. Steel	Drive Model	No Load Speed with THP -3/5/10	Weight kg
19-38	THD-4	350/480/400	9.7
38-76	THD-5	62/84/70	11.0
50-102	THD-6	40/62/54	11.5

