

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
- Can expand from 3/4" to 4" O.D. in conjunction with 3 drives



Powerpack

SPECIFICATION	Hydraulic Pump Models	
	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)	1/2" (10 mtrs.)	1/2" (10 mtrs.)

Standard scope of supply includes 2 hoses of 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

