



**HYDRAPOWER**

Established 1981

## Tractor Trencher



### QUEENSLAND (HEAD OFFICE)

5 Terrence Road  
Brendale  
Queensland  
Australia 4500  
Telephone:  
**+61 7 3490 5100**

Facsimile:  
+ 61 7 3205 7873

Email:  
sales@hydrapower.com.au

Website:  
www.hydrapower.com.au

The trencher is supplied with a PTO pump that delivers oil to the hydraulic motor, which in turn drives the trencher chain. The three point linkage mounts are fitted to the hydraulic tank which is fitted with a filter (hydraulic oil is not supplied).

A raise/lower cylinder that is operated by the auxiliary hydraulics on the tractor controls the digging depth. A clearing auger removes trenched debris to the left side of the tractor. The minimum required output from the tractor is 12 kw (16 hp).

The tractor trencher is suitable for hydrostatic tractors and tractors with a creeper gear that does not exceed 0.2 km/h. The tractor is also to be fitted with an auxiliary hydraulic control to operate the raise/lower boom cylinder.

The digging depth ranges from 0 – 900 mm (0 – 35”). The boom is tensioned via an adjustment nut located on the rear of the boom socket.

Trenching widths available are, 100, 150, 200, 250, 300, 350 mm (4” – 14”). The standard set-up is 100 mm. The standard chain pitch is 1.654”, however on more powerful trenchers a 2” pitch chain is recommended.

The hydraulic oil capacity is approximately 100 litres. The total mass of the trencher when filled with oil is approximately 380 kg.