

GTR Hydraulic Power Units



SPECIFICATIONS

ITEM	U.S.A.	METRIC
OUTPUT CAPACITY	2ea. 5gpm/1ea.10gpm	2ea.20lpm/1ea.40lpm
PRESSURE	2000 psi	140 bar
CIRCUIT TYPE	Open Center	
Hyd.Tank Cap.	3 gallons	11 liters
FUEL TANK CAPACITY	7 gallons	26.5 liters
WEIGHT (WET)	330 lbs	150 kg
LENGTH	35 in.	89 cm
WIDTH	21 ⁵ / ₈ in.	54.6 cm
HEIGHT	29 in.	73.7 cm
ENGINES	Briggs & Stratton 18 hp Vanguard / Honda 20 hp OHV	
CONNECTOR	HTMA Flush Faced Coupler	

MAIN FEATURES

The new generation Stanley GTR Power Unit is the latest in construction site hydraulic power for tools. The GTR conforms to the Hydraulic Tools Manufacturers Association (HTMA) Type 1 and Type 2 tool circuit recommended performance. It will deliver 2ea. 5 gpm / 20 lpm or 10 gpm / 40 lpm at pressures up to 2000 psi / 140 bar with heat rejection capacity exceeding the HTMA recommendation of 5 hp.

Significant features of the GTR are:

- Computerized, electronic throttle control is standard on all models. The control allows for selection of constant engine speed or automatic speed. Automatic speed increases engine speed from idle when it senses tool working demand. When there is no tool working demand, engine speed is returned to idle. The automatic speed mode provides lower fuel use and less noise.
- All electric control system with rotary switches.
- All components in the GTR are assembled for easy routine servicing. The upper frame can be removed for more serious servicing.
- A quartz hourmeter in the control panel records engine run time.
- The hydraulic pump is mounted directly to the engine eliminating any misalignment and ensuring long life of the drive coupling.
- An in-tank hydraulic filter continuously cleans the hydraulic fluid and assures that refill fluid passes through the filter for a clean refill.
- A 35-Ah sealed, non-spillable, no-maintenance battery is located inside a covered compartment.
- Moving the GTR around is made easy with a lift-and-latch handle.
- Both engine models (Briggs or Honda) have pressure lubrication systems with a pressure sensing switch that will shut down the engine if the engine oil level is too low.

Stanley products are available to suit many of the world's railway standards. For further details, please contact your distributor.



Ordering Information

Model Number	Description
GTR10B02	Single Circuit Briggs & Stratton 18hp w/ wheels
GTR20B02	Dual Circuit Briggs & Stratton 18hp w/ wheels
GTR20B06	Skid Mount Dual Circuit Briggs & Stratton 18 hp No Wheels
GTR20H02	Dual Circuit Honda 20-hp w/ wheels
HPR20271D	Dual Circuit Duetz/Ruggerini 16-hp Diesel w/ wheels

Note: All Power Units (except HPR20271D) listed above include auto throttle and electric hydraulic controls.

Accessories

Model Number	Description
31848	Dual Hose, 50 ft x 1/2 in., w/couplers
31972	Dual Hose, 25 ft x 1/2 in., w/couplers
58633	Twinned Hose, 25 ft x 1/2 in., w/couplers
58634	Twinned Hose, 50 ft x 1/2 in., w/couplers
13360	Hose Basket Kit
52721	High Altitude (0-6000 ft) Carburetor Jet Kit for Honda
52722	High Altitude (6000-8000 ft) Carburetor Jet Kit for Honda
33212	Weather Cover

WHERE TO ORDER

DISTRIBUTOR DETAILS



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