


SPECIFICATIONS

ITEM	U.S.A.	METRIC
OUTPUT CAPACITY	5 or 8 gpm	20 or 30 lpm
PRESSURE	2000 psi	140 bar
CIRCUIT TYPE	Open Center	
HYDRAULIC RESERVOIR CAPACITY	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	

Features and Benefits

The new generation Stanley GT18 Power Unit is the latest in construction site hydraulic power for tools. The GT18 conforms to the Hydraulic Tools Manufacturers Association (HTMA) Type 1 and Type 2 tool circuit recommended performance. It will deliver 5 gpm or 8 gpm at pressures up to 2000 psi with heat rejection capacity exceeding the HTMA recommendation of 5 hp.

Significant features of the GT18 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 GT18 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 GT18 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.
- Some GT18 models are available with 110 vac, 60 Hz electric power provided by a Briggs & Stratton PowerLink inverter system. This system will deliver 1000 watts, continuous and 1500 watts intermittent power through GFCI receptacles.

ORDERING INFORMATION

ORDER NO.	DESCRIPTION
GT18B02	8 gpm, Briggs & Stratton 18 hp
GT18B03	8 gpm, Briggs & Stratton 18 hp, Powerlink 110 vac
GT18B05	8 gpm, Briggs & Stratton 18 hp, Powerlink 110 vac, 12 vdc
GT18H02	8 gpm, Honda 20 hp
GT18H04	8 gpm, Honda, 12 vdc

ACCESSORIES

ORDER NO.	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

WARRANTY

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

All Stanley Hydraulic tools, parts, accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult Stanley Hydraulic Tools.

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