

# TECHNICAL & CONSUMER INFORMATION

## Specifications

### WT20X

#### Dimensions and weight

Length	24.4 in (620 mm)
Width	18.1 in (460 mm)
Height	18.3 in (465 mm)
Dry mass [weight]	104 lbs (47 kg)

#### Engine design and performance

Model	GX160K1
Engine type	4-stroke, overhead valve, single cylinder
Displacement [bore × stroke]	9.9 cu-in (163 cm <sup>3</sup> ) [2.68 × 1.77 in (68.0 × 45.0 mm)]
Fuel tank capacity	0.82 US gal (3.1 ℓ)
Engine oil capacity	0.63 US qt (0.60 ℓ)
Cooling system	Forced air
Ignition system	Transistor magneto
PTO shaft rotation	Counterclockwise

#### Tune up

Spark plug gap	0.028 – 0.031 in (0.70 – 0.80 mm)	See page 35.
Idle speed	1,400 <sup>+200</sup> / <sub>-150</sub> rpm	See shop manual.
Valve clearance (cold)	Intake: 0.15 ± 0.02 mm Exhaust: 0.20 ± 0.02 mm	
Other specifications	No other adjustments needed.	

#### Pump

Suction port diameter	2.0 in (50 mm)
Discharge port diameter	2.0 in (50 mm)
Total head (maximum)	98.4 ft (30 m)
Suction head (maximum)	26.2 ft (8 m)
Discharge capacity (maximum)	187.6 US gal (710 ℓ) per minute
Self-priming time	60 seconds at 14.8 ft (4.5 m)
Continuous running time	Approximately 2.1 hours (actual time varies with pump load)