

SPECIFICATIONS

JET SKI WATERCRAFT - MODELS JT1500H/J INBOARD BOAT LESS THAN 4.8 M (16 FEET) IN LENGTH

Engine:		
Type	4-stroke, 4-cylinder, DOHC, 4-valve, water-cooled, supercharged	
Displacement	1 498 cm ³	91.4 cu in.
Bore and Stroke	83 × 69.2 mm	3.27 × 2.72 in.
Compression Ratio	8.4 : 1	
Ignition System	Digital transistor	
Lubrication System	Semi-drysump	
Fuel System	Digital fuel injection	
Starting System	Electric starter	
Tuning Specifications:		
Spark Plug	NGK PMR9B	
Gap	0.6 ~ 0.7 mm	0.024 ~ 0.028 in.
Terminal	Solid post	
Ignition Timing	0° ATDC @1 300 r/min (rpm) ~ 17° BTDC @3 000 r/min (rpm)	
Idle Speed	1 300 ±100 r/min (rpm) - in water 1 300 ±100 r/min (rpm) - out of water	

Drive System:		
Coupling		Direct drive from engine
Jet Pump:	Type	Axial flow, single stage
	Thrust	8 136N (830 kgf)
Steering		Steerable nozzle
Braking		Water drag
*Performance:		
Minimum Turning Radius		4.0 m
Fuel Consumption		88.3 L/h @full throttle
Cruising Range		88.8 km @full throttle
		50 minutes
Dimensions:		
Overall length		3 370 mm
Overall width		1 195 mm
Overall Height		1 150 mm
Curb Mass		462 kg
Maximum Draft (1)		365 mm
Fuel Tank Capacity		78 L
Engine Oil:		
Type		API SG, SH, SJ, SL or SM with JASO MA, MA1 or MA2
Viscosity		SAE10W-40
Oil Capacity		5.5 L
		5.8 qt (U.S.)

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Electrical Equipment:		
Battery	12 V 18 Ah	

(1) Draft in the fully loaded craft condition.

* The information shown here represents results under controlled conditions, and the information may not be correct under other conditions.