PARSUN

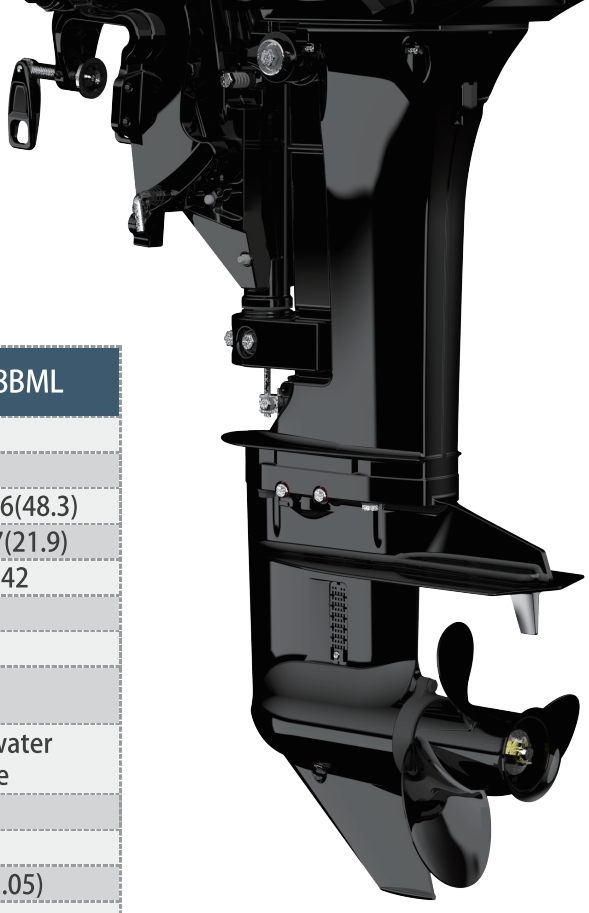
18HP OUTBOARD MOTORS



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18 HP Outboard Motor (two-stroke)

T18 adopts a two-stroke engine with a compact structure, contributing to its stable and reliable performance, strong explosive power, which provides better acceleration and maneuverability for the ship, and low use and maintenance costs. The appearance of the model adopts a streamlined design, with a low wind resistance coefficient, which can effectively reduce power loss during sailing.



Item \ Model	T18BMS	T18BML
Total Length (mm(in.))	871(34.3)	
Total Width (mm(in.))	347(13.7)	
Total Height (mm(in.))	1,099(43.3)	1,226(48.3)
Transom Height (mm(in.))	430(16.9)	557(21.9)
Weight (kg)	41	42
Max.RPM Range (r/min)	5,200-5,800	
Max. Output Power (kW(HP))	13.2(18)	
Idling RPM Range(r/min)	950-1,050	
Type of Engine	Reed valve intake, water cooling, 2-stroke	
Number of Cylinders	L2	
Displacement (cc)	294	
Bore×Stroke(mm)	60.0×52.0(2.36×2.05)	
Ignition System	C.D.I.	
Steering System	Tiller	
Starting System	Manual	
Gear Shift	F-N-R	
Gear Ratio	1.85(24/13)/2.15(28/13)	
Trim and Tilt System	Manual	
Fuel Tank Capacity (L)	24	
Max. Fuel Consumption (L/h)	9	
Mixing Ratio	50:1	
Gear Oil Capacity (cc)	370	
Propeller Options (in.)	3-9 1/4 "×9"	



Full
needle bearing



Auxiliary water inlet

Two Gear Ratios Available

The 1.85 gear ratio is suitable for high-speed recreational boats, while the 2.15 gear ratio is designed for commercial heavy-duty boats.

Optimize Engine Piston Rings

Optimize the design of piston rings by adopting a combined structure of trapezoidal and rectangular rings,offers excellent sealing performance,effictively preventing gas leakage and enhancing the overall efficiency.Moreover,it reduces carbon buildup and significantly improves the durability.

Optimize Small End Bearing of Connecting Rod

The optimized small end bearing of the connecting rod is designed with full rolling needle, which has a reliable and durable structure and can greatly enhance the durability of the product.

Auxiliary Inlet and Underwater Anode

Designed with auxiliary water inlet, it can meet the cooling needs of the engine under various environmental conditions, thus enhancing the durability of the product.The underwater anode adopts internationally renowned brand products and is configured with direction adjustment function, which can ensure stable posture of the ship during sailing.