

D14 COMMERCIAL DIESEL OUTBOARD

Heavy
Duty



Introducing MD Powertrain's cutting-edge naturally aspirated 14 HP single-cylinder diesel outboard engine, meticulously crafted for superior performance. Engineered with a vertical shaft design, mono block 500ccm single-cylinder, direct cooling, and electric start, the D14 stands out in its class.

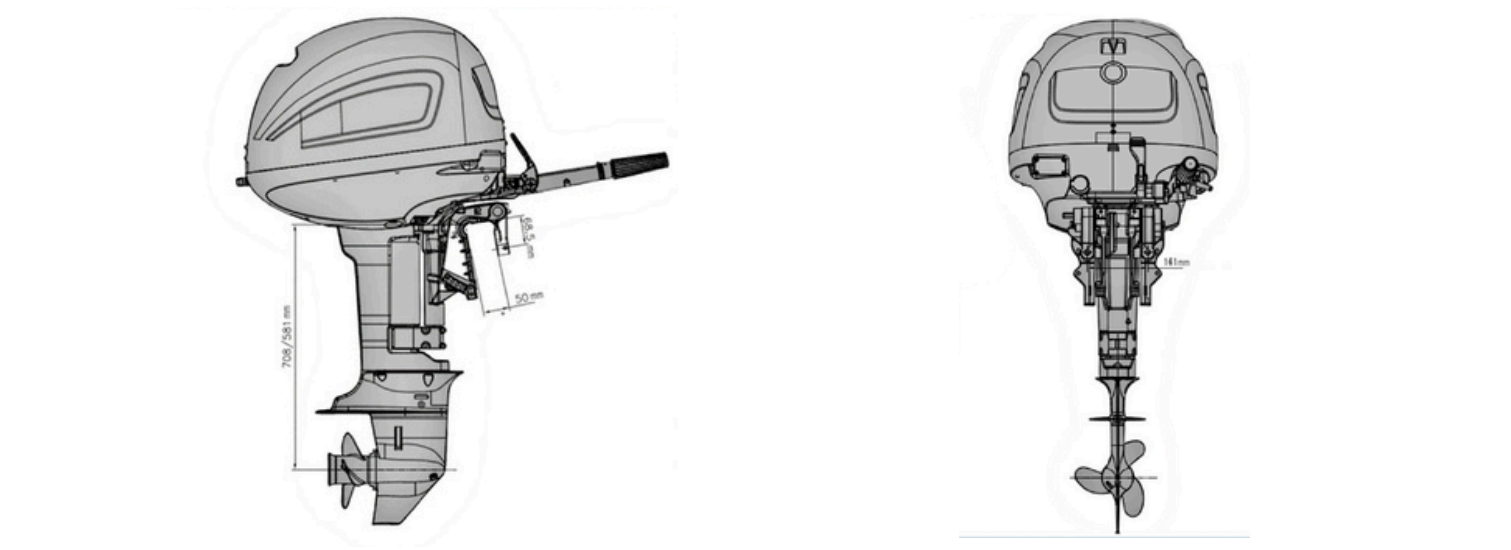
Experience unmatched power as the D14 delivers exceptional torque, allowing it to effortlessly handle heavy loads at low RPM while maintaining modest fuel consumption for extended operations. With performance comparable to a 25HP gasoline outboard, the D14 redefines efficiency on the water.

Designed with commercial applications in mind, the D14 is the ideal choice for demanding environments such as the oil and gas industry, aquaculture, and construction. Robust construction ensures reliability in potentially hazardous settings.

Benefit from the simplicity of the D14, requiring minimal maintenance and operation. Invest in the future of marine power with MD Powertrain's D14 – where innovation meets reliability.

TECHNICAL SPECIFICATIONS

POWER	10.4 KW / 14 HP at 3,600 RPM	GEAR TYPE	Dog Clutch
ENGINE TYPE	1 Cyl. Monoblock	FUEL TYPE	Diesel EN 590 + DMA / DMX
DISPLACEMENT	500 CC	FUEL INJECTION SYSTEM	Common Rail Direct Injection
IDLE SPEED	1,000 RPM	STARTER	Electric
BORE X STROKE	95 X 75 MM	EXHAUST	underwater through hub
COOLING SYSTEM	Water Cooled	CONTROL	Tiller/Remote w steering
EMERGENCY STOP	Lanyard	STANDARD PROPELLER	12' 3 blade - built-in damper
ENGINE OIL CAPACITY	1.6 L CF Grade 15w/40 (summer)	DIMENSSIONS	1.018 X 488 X 1.198 MM
	10W/30 (winter	WEIGHT (LIGHTEST VERSION)	75 kg (Dry)
GEAR BOX OIL CAPACITY	0.25 L	LENGTH OF SHAFT	17" and 22"
COLD START	Preheating Function	CERTIFICATION	Solas 74 Reg. III [CE], RCD



- long service life
- low maintenance
- greater reliability
- long working hours



- 14 HP



- 4 LPH at full load
- lower fueling stops
- one type of fuel onboard (Diesel)



- lower risk of fire due to the lower flammability of the diesel fuel
- explosion proof
- no need to store fuel on board



- lower fuel consumption and costs
- maximized working hours
- lower cost per operating hour