

## BUKH DV32 ME - TECHNICAL DATA



Max continuous rating (ISO3046) at:	
60 rps (3600 rpm)	32 HP (23.5 kW)
50 rps (3000 rpm)	28.3 HP (20.8 kW)
40 rps (2400 rpm)	23.2 HP (17 kW)
33 rps (2000 rpm)	19 HP (13.9 kW)
Reverse-reduction gear ratio	3:1 - 2.5:1 - 2:1
Engine rotation (looking forward)	Anti-clockwise
Propeller rotation (looking forward)	Clockwise
Number of cylinders	2
Bore x stroke	3.35 x 3.35 in (85 x 85 mm)
Swept volume	58.82 cu in (964 cm <sup>3</sup> )
Operating principle	4-stroke, diesel
Turbo charge pressure	0.8 Bar (11.6 psi)
Cooling system (standard)	Direct seawater
Max inclination, fore and aft	12°
Max heel, continuous	25°
Fuel consumption, full load	1.65 imp galls/h (7.5 l/h)
Fuel consumption, cruising	0.94 imp galls/h (4.3 l/h)
Electric starter motor	12V - 1.36 HP (1.0 kW)
Charging alternator	14V, 50Amp, 700W
Net weight	481 lbs (218 kg)

## **STANDARD EQUIPMENT:**

- Turbocharger
- Reverse-reduction gear
- Raised handstart
- Decompression lever
- Wet sump lubrication system
- Pre and main (full flow) filter
- Automatic injection timing
- Centrifugal governor
- Seawater cooling with thermostat
- Air inlet filter and silencer
- Fuel lift pump
- Electric start and charging alternator
- Remote operating panel with: Charging light, lubeoil pressure warning light, cooling water temperature warning light, key switch for start and electric stop and audible warning
- Fittings for remote control
- Zinc anode protection
- Drain pump for lubeoil
- Flexible engine mounts
- Watercooled exhaust bend
- Watercooled exhaust manifold
- Designed for remote control
- Standard set of tools
- Operating manual

As Bukh Diesel is always endeavoring to improve the engines, specifications mentioned are subject to alterations without previous notice.







