

ENGINE DETAILS

Offers simple, seamless repower rigging. Engineered for commercial fishing vessels, commercial workboats and law-enforcement boats.

SPECIFICATIONS - 250

| | |
|-------------------------------|---|
| HP / kW | 250/186 |
| Engine type | V-8 |
| MidSection | Conventional MidSection |
| Displacement (CID/CC) | 279 CID |
| Displacement (L) | 4.6L |
| Cylinder Configuration | V-8 [64 degree] with Dual Overhead Cam [DOHC] and 32-valves |
| Full throttle RPM | 4800-5600 |
| Air induction | Performance-Tuned Long-Runner Intake Manifold |
| Fuel induction system | Electronic Fuel Injection (EFI) Computer Controlled with Advanced Range Optimization |
| Alternator amp / Watt | 85-amp (1071 Watt) with Idle Charge |
| Recommended fuel | Unleaded Regular 87 Octane Minimum (R+M/2) or 90 RON 10% Ethanol Maximum |

| | |
|--|--|
| Recommended oil | NMMA Certified FCW SAE 25W-40 (Optional 10W-30 for Cold Conditions) |
| Engine protection operator warning system | SmartCraft Engine Guardian |
| Compatible with SmartCraft digital technology | Yes |
| Starting | Electric Start with SmartStart Protection |
| Controls | Remote Mechanical or Digital Throttle & Shift (DTS) |
| Steering | Big Tiller (optional) Hydraulic (standard) Power (optional) |
| Shaft length | 20" / 508 mm 25" / 635 mm 30" / 762 mm |
| Gearcase ratio | 1.75:1 |
| Dry weight *Lightest model available | 527 lbs / 239 kgs |
| CARB star rating | 3 |
| Bore and stroke | 3.6 in x 3.4 in / 92 mm x 86 mm |

| | |
|---------------------------|---|
| Ignition | SmartCraft PCM 112 Digital Inductive |
| Cooling system | Water-cooled with thermostat |
| Gear shift | F-N-R |
| Gearcase options | 5.44" |
| Trim system | Power trim and tilt |
| Exhaust system | Through prop |
| Counter Rotation | Available |
| Color | Phantom Black |
| Lubrication system | Integrated wet sump |
| Oil Capacity | 7.0 Quarts / 6.6 Liters |
| Maximum Trim Range | 20° (-6° to 14°) |
| Maximum Tilt Range | 73° (-6° to 67°) |

[\[BACK TO MOTORS\]](#)