

## ENGINE DETAILS 300 PRO XS

An unmatched combination of speed, fuel economy and low cost of ownership. Great for bass and multi-species fishing boats.

### SPECIFICATIONS - 300

|                               |                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------|
| <b>HP / kW</b>                | <b>300 / 224</b>                                                                            |
| <b>Engine type</b>            | <b>V-8</b>                                                                                  |
| <b>MidSection</b>             | <b>Conventional MidSection</b>                                                              |
| <b>Displacement (CID/CC)</b>  | <b>279 CID</b>                                                                              |
| <b>Displacement (L)</b>       | <b>4.6L</b>                                                                                 |
| <b>Cylinder Configuration</b> | <b>V-8 [64 degree] with Dual Overhead Cam [DOHC] and 32-valves</b>                          |
| <b>Full throttle RPM</b>      | <b>5600-6200</b>                                                                            |
| <b>Air induction</b>          | <b>Performance-Tuned Long-Runner Intake Manifold</b>                                        |
| <b>Fuel induction system</b>  | <b>Electronic Fuel Injection (EFI) Computer Controlled with Advanced Range Optimization</b> |
| <b>Alternator amp / Watt</b>  | <b>85-amp (1071 Watt) with Idle Charge</b>                                                  |
| <b>Recommended fuel</b>       | <b>Unleaded Regular 87 Octane Minimum (R+M/2) or 90 RON 10% Ethanol Maximum</b>             |

|                                                      |                                                                |
|------------------------------------------------------|----------------------------------------------------------------|
| <b>Recommended oil</b>                               | <b>NMMA Certified FCW SAE 10W-30</b>                           |
| <b>Engine protection operator warning system</b>     | <b>SmartCraft Engine Guardian</b>                              |
| <b>Compatible with SmartCraft digital technology</b> | <b>Yes</b>                                                     |
| <b>Starting</b>                                      | <b>Electric Start with SmartStart Protection</b>               |
| <b>Controls</b>                                      | <b>Remote Mechanical or Digital Throttle &amp; Shift (DTS)</b> |
| <b>Steering</b>                                      | <b>Hydraulic (standard)<br/>Power (optional)</b>               |
| <b>Shaft length</b>                                  | <b>20" / 508 mm<br/>25" / 635 mm</b>                           |
| <b>Gearcase ratio</b>                                | <b>1.75:1</b>                                                  |
| <b>Dry weight<br/>*Lightest model available</b>      | <b>505 lbs / 229 kgs</b>                                       |
| <b>CARB star rating</b>                              | <b>3</b>                                                       |
| <b>Bore and stroke</b>                               | <b>3.6 in x 3.4 in / 92 mm x 86 mm</b>                         |
| <b>Ignition</b>                                      | <b>SmartCraft PCM 112 Digital Inductive</b>                    |

|                           |                                         |
|---------------------------|-----------------------------------------|
| <b>Cooling system</b>     | <b>Water-cooled with thermostat</b>     |
| <b>Gear shift</b>         | <b>F-N-R</b>                            |
| <b>Gearcase options</b>   | <b>20": TorqueMaster<br/>25": 5.44"</b> |
| <b>Trim system</b>        | <b>Power trim and tilt</b>              |
| <b>Exhaust system</b>     | <b>Through prop</b>                     |
| <b>Counter Rotation</b>   | <b>Available</b>                        |
| <b>Color</b>              | <b>Phantom Black</b>                    |
| <b>Lubrication system</b> | <b>Wet sump</b>                         |
| <b>Oil Capacity</b>       | <b>7.0 Quarts / 6.6 Liters</b>          |
| <b>Maximum Trim Range</b> | <b>20° (-6° to 14°)</b>                 |
| <b>Maximum Tilt Range</b> | <b>73° (-6° to 67°)</b>                 |

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