

Engine Specifications 120, 140

Operation

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| Full Throttle Operating Range | 5000 to 6000 RPM |
| Power | 120 - 120 HP (89,5 kw) 140 - 140 HP (104,4 kw) |
| Power Rated @ | 5500 RPM |
| Idle RPM in Gear | See Page 1-44 |
| Test Wheel | 120; 140TL - OMC P/N 386246 140TX OMC P/N 387388 140CX - OMC P/N 398673 |

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| Minimum Test Wheel RPM | 120 - 5300 RPM 140 - 5500 RPM |
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| Weight: | |
| 120TL - Standard Length | 365 lbs. (165,6 kg) |
| 140TL - Long Shaft | 368 lbs. (167,9 kg) |
| 120TX - Extra Long Shaft | 370 lbs. (167,8 kg) |
| 140TX, CX - Extra Long Shaft | 378 lbs. (171,5 kg) |

Powerhead

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|-----------------|-------------------------------------|
| Displacement | 122 cu. in. (2000 cm ³) |
| Bore | 3.685 in. (93,6 mm) |
| Stroke | 2.858 in. (72,6 mm) |
| Standard Bore * | 3.6845-3.6855 in. (93,59-93,61 mm) |

Crankshaft Dimensions:

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| Top Journal | 1.6199-1.6204 in. (41,15-41,16 mm) |
| Center Journal | 2.1870-2.1875 in. (55,55-55,56 mm) |
| Bottom Journal | 1.5747-1.5752 in. (40,00-40,01 mm) |
| Rod Crankpin | 1.4995-1.5000 in. (38,09-38,10 mm) |
| Piston Diameter, Standard | 3.6803-3.6823 in. (93,48-93,53 mm) |
| Piston Ring End Gap, Both | 0.019-0.031 in. (0,48-0,79 mm) |
| Piston Ring Groove Side Clearance, Lower | 0.004 in. (0,10 mm) maximum |

* To bore oversize, add piston oversize dimension to standard bore.

Engine Specifications 125RW, 125WT

Operation

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|-------------------------------|--------------------------|
| Full Throttle Operating Range | 4500 to 5500 RPM |
| Power | 125 HP (89,5 kw) |
| Power Rated @ | 5000 RPM |
| Idle RPM in Gear | RW - 650 ± 50 RPM |
| Test Wheel | OMC P/N 387388 |
| Minimum Test Wheel RPM | 5000 RPM |
| Weight: | |
| Standard Length | 375 lbs. (170,1 kg) |
| RW - Long Shaft | 379 lbs. (171,9 kg) |
| RW - Extra Long Shaft | 383 lbs. (173,7 kg) |
| WT - Standard Length | 365 lbs. (165,6 kg) |
| WT - Extra Long Shaft | 370 lbs. (167,8 kg) |

Powerhead

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|--|-------------------------------------|
| Displacement | 122 cu. in. (2000 cm ³) |
| Bore | 3.685 in. (93,6 mm) |
| Stroke | 2.858 in. (72,6 mm) |
| Standard Bore * | 3.6845-3.6855 in. (93,59-93,61 mm) |
| Crankshaft Dimensions: | |
| Top Journal | 1.6199-1.6204 in. (41,15-41,16 mm) |
| Center Journal | 2.1870-2.1875 in. (55,55-55,56 mm) |
| Bottom Journal | 1.5747-1.5752 in. (40,00-40,01 mm) |
| Rod Crankpin | 1.4995-1.5000 in. (38,09-38,10 mm) |
| Piston Diameter, Standard | 3.6803-3.6823 in. (93,48-93,53 mm) |
| Piston Ring End Gap, Both | 0.019-0.031 in. (0,48-0,79 mm) |
| Piston Ring Groove Side Clearance, Lower | 0.004 in. (0,10 mm) maximum |

* To bore oversize, add piston oversize dimension to standard bore.

Engine Specifications 200, 225

Operation

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| Full Throttle Operating Range | 5000 to 6000 RPM |
| Power | 200 - 200 HP (149,2 kw) 225 - 225 HP (167,8 kw) |
| Power Rated @ | 5500 RPM |
| Idle RPM in Gear | See page 1-44 |
| Test Wheel | 200 STL, TX - OMC P/N 387388 225 TL, TX, PL, PX - OMC P/N 387388 200CX; 225CX - OMC P/N 398673 |
| Minimum Test Wheel RPM | 200 XP/GT - 5700 RPM 200 TX - 5500 RPM 225 - 5700 RPM |
| Weight: | |
| Long Shaft | 450 lbs. (203,9 kg) * |
| Extra Long Shaft | 455 lbs. (206,1 kg) * |

* Add 25 lbs. (11,4 kg) for power steering models.

Powerhead

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|--|-------------------------------------|
| Displacement | 183 cu. in. (3000 cm ³) |
| Bore | 3.685 in. (93,6 mm) |
| Stroke | 2.858 in. (72,6 mm) |
| Standard Bore * | 3.6845-3.6855 in. (93,59-93,61 mm) |
| Crankshaft Dimensions: | |
| Top Journal | 1.6199-1.6204 in. (41,15-41,16 mm) |
| Center Journals | 2.1870-2.1875 in. (55,55-55,56 mm) |
| Bottom Journal | 1.5747-1.5752 in. (40,0-40,01 mm) |
| Rod Crankpin | 1.4995-1.5000 in. (38,09-38,10 mm) |
| Piston Diameter, Standard | 3.6803-3.6823 in. (93,48-93,53 mm) |
| Piston Ring End Gap, Both | 0.019-0.031 in. (0,48-0,79 mm) |
| Piston Ring Groove Side Clearance, Lower | 0.004 in. (0,10 mm) maximum |

* To bore oversize, add piston oversize dimension to standard bore.

Engine Specifications 300 XP/GT™

Operation

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| Full Throttle Operating Range | 5000-6000 RPM |
| Power | 300 HP (223,8 kw) |
| Horsepower Rated @ | 5500 RPM |
| Idle RPM in Gear | 650 ± 50 RPM |
| Test Wheel | PL, PX - OMC P/N 396277 CX - OMC P/N 398674 |
| Minimum Test Wheel RPM | 5800 RPM |
| Weight: | |
| Long Shaft | 565 lbs. (256 kg) |
| Extra Long Shaft | 580 lbs. (263 kg)* |

* Subtract 25 lbs. (11,4 kg) for counter-rotation models.

Powerhead

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|--|------------------------------------|
| Displacement | 244 cu. in. (4000 cc) |
| Bore | 3.685 in. (93,6 mm) |
| Stroke | 2.860 in. (72,6 mm) |
| Standard Bore * | 3.6845-3.6855 in. (93,59-93,61 mm) |
| Crankshaft Dimensions: | |
| Top Journal | 1.6199-1.6204 in. (41,15-41,16 mm) |
| Center Journals | 2.1870-2.1875 in. (55,55-55,56 mm) |
| Bottom Journal | 1.5747-1.5752 in. (40,0-40,01 mm) |
| Rod Crankpin | 1.4995-1.500 in. (38,09-38,10 mm) |
| Piston Diameter, Standard | 3.6803-3.6823 in. (93,48-93,53 mm) |
| Piston Ring End Gap, Both | 0.019-0.031 in. (0,48-0,79 mm) |
| Piston Ring Groove Side Clearance, Lower | 0.004 in. (0,10 mm) maximum |

* To bore oversize, add piston oversize dimension to standard bore.