

## Engine Specifications 120, 140

### Operation

Full Throttle Operating Range	5000 to 6000 RPM
Power	<b>120</b> - 120 HP (89,5 kw) <b>140</b> - 140 HP (104,4 kw)
Power Rated @	5500 RPM
Idle RPM in Gear	650 ±50 RPM
Test Wheel	OMC P/N 386246
Minimum Test Wheel RPM	<b>120</b> - 5300 RPM <b>140</b> - 5500 RPM
Weight: Long Shaft Extra Long Shaft	365 lbs. (165,6 kg) 370 lbs. (167,8 kg)

### Powerhead

Displacement	110 cu. in. (1800 cm <sup>3</sup> )
Bore	3.500 in. (88,9 mm)
Stroke	2.860 in. (72,6 mm)
Standard Bore *	3.4995-3.5005 in. (88,89-88,91 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	3.4958-3.4968 in. (88,79-88,82 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. maximum (0,10 mm maximum)

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

## Engine Specifications 200, 225

### Operation

Full Throttle Operating Range	5000 to 6000 RPM
Power	<b>200</b> - 200 HP (149,2 kw) <b>225</b> - 225 HP (167,8 kw)
Power Rated @	5500 RPM
Idle RPM in Gear	650 ± 50 RPM
Test Wheel	OMC P/N 387388
Minimum Test Wheel RPM	<b>200 XP/GT</b> - 5700 RPM <b>200 TX</b> - 5300 RPM <b>225</b> - 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

Displacement	165 cu. in. (2700 cm /cu)
Bore	3.500 in. (88,9 mm)
Stroke	2.860 in. (72,6 mm)
Standard Bore *	3.4995-3.5005 in. (88,89-88,91 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	3.4958-3.4968 in. (88,79-88,82 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. Maximum (0,10 mm Maximum)

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

## Engine Specifications 275

### Operation

Full Throttle Operating Range	5000 to 6000 RPM
Power	275 HP
Horsepower Rated @	5500 RPM
Idle RPM in Gear	650 ± 50 RPM
Test Wheel	OMC P/N 396277
Minimum Test Wheel RPM	5100 RPM
Weight:	
Long Shaft	565 lbs. (265 kg) *
Extra Long Shaft	580 lbs. (263 kg) *

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

### Powerhead

Displacement	220 cu. in. (3608 cc)
Bore	3.5 in. (88,9 mm)
Stroke	2.86 in. (72,6 mm)
Standard Bore *	3.4995-3.5005 in. (88,89-88,91 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	3.4963 ± 0.0005 in. (88,81 ± 0,01 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. Maximum (0,10 mm Maximum)

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

## Engine Specifications

### 3.6 XP/GT™

#### Operation

Full Throttle Operating Range	5750-6250 RPM
Power	300 HP
Horsepower Rated @	6000 RPM
Idle RPM in Gear	650 ± 50 RPM
Test Wheel	OMC P/N 396277
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

Displacement	220 cu. in. (3608 cc)
Bore	3.5 in. (88,9 mm)
Stroke	2.86 in. (72,6 mm)
Standard Bore *	3.4995-3.5005 in. (88,89-88,91 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	3.4963 ± 0.0005 in. (88,81 ± 0,01 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. Maximum (0,10 mm Maximum)

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