



General Specification

NOTE: Other specification (torques, etc.) are listed in the respective sections.

	Model 70	Model 75	Model 80	Model 90
Horsepower	70 (52.2 kw)	75 (55.9 kw)	80 (59.6 kw)	90 (67.1 kw)
Idle RPM (in forward gear)	650 - 700			
Full Throttle RPM Range	4750 - 5250			5000 - 5500
Piston Replacement	71.12 (1165.7cc)			
Cylinder Bore	3.375 (85.7mm)			
Stroke	2.65 (67.3mm)			
Engine Type	3 Cylinder, 2 Cycle			
Ignition Type	C.D. Breakerless			
Recommended Spark Plug	NGK-BUHW-2 or AC-V40 FFK or Champion L78V		Inductor Plugs: NGK-BUZH-2 or Champion QL78V	
Cylinder Firing Order	1-3-2			
Recommended Power Trim Fluid	Quicksilver Power Trim & Steering Fluid or Automotive Transmission Fluid (ATF) Type F, FA or Dexron II			
Recommended Gasoline	Regular Leaded, Premium, Low-Lead and Lead-Free automotive gaso- lines with a minimum pump posted octane rating of 86			
Recommended Oil	Quicksilver TC-WII or TC-W3 2-Cycle Outboard Oil			
Engine Weight	ELO ELOPT	260 lbs. 280 lbs.		
Fuel Tank Capacity	6.6 U.S. Gallons (5 Imp. Gals.; 25 Liters)			
Gear Housing Lubricant Capacity	22.5 fl. oz. (665.3ml)			
Gasoline/Oil Ratio at Idle	80:1			
Gasoline/Oil Ratio at W.O.T.	50:1			
Gear Ratio	2.3:1			
Oil Injection Tank Capacity	1 gal. (3.78 liter)			
Tank Capacity				
Maximum operation per tank full of oil at W.O.T.	6 hours			
Oil remaining when warning buzzer sounds	1 qt. (.95 liter)			
Operating time remaining at wide open throttle when warn- ing buzzer sounds	1 Hour			



General Specification (continued)

NOTE: Other specification (torques, etc.) are listed in the respective sections.

	Model 100	Model 115
Horsepower	100 (74.6 kw)	115 (85.8 kw)
Idle RPM (in forward gear)	650 - 700	
Full Throttle RPM Range	4750 - 5250	
Piston Replacement	105 (1720.9cc)	
Cylinder Bore	3.375 (85.7mm)	
Stroke	2.930 (74.4mm)	
Engine Type	4 Cylinder, 2 Cycle	
Ignition Type	C.D. Breakerless	
Recommended Spark Plug	NGK-BPH8H-N-10* Gap - 0.040 in. (1.0mm) Inductor Plug NGK BPZ 8H-N-10* Gap - 0.040 in. (1.0mm) NGK-BUHW	
Cylinder Firing Order	1-3-2-4	
Recommended Power Trim Fluid	Quicksilver Power Trim & Steering Fluid or Automotive Transmission Fluid (ATF) Type F, FA or Dexron II	
Recommended Gasoline	Regular Leaded, Premium, Low-Lead and Lead-Free automotive gasolines with a minimum pump posted octane rating of 86	
Recommended Oil	Quicksilver 2-Cycle Outboard Oil	
Engine Weight ELO ELOPT	340 lbs. 360 lbs.	
Fuel Tank Capacity	6.6 U.S. Gallons (5 Imp. Gals.; 25 Liters)	
Gear Housing Lubricant Capacity	22.5 fl. oz. (665.2ml)	
Gasoline/Oil Ratio at Idle	80:1	
Gasoline/Oil Ratio at W.O.T.	50:1	
Gear Ratio	2.07:1	
Oil Injection Tank Capacity	1.4 gal. (5.3 liters)	
Tank Capacity		
Maximum operation per tank full of oil at W.O.T.	5 hours	
Oil remaining when warning buzzer sounds	1 qt. (.95 liter)	
Operating time remaining at wide open throttle when warning buzzer sounds	50 min. approx.	

*Improves running quality between 1800 – 2000 RPM.