

SPECIFICATIONS

MODEL	CS-620P
Length	448 mm (17.6 in.)
Width	246 mm (9.7in.)
Height	296 mm (11.7 in.)
Dry weight	6.2 kg (13.7 lb.) Without chain and guide bar
Engine	Air-cooled two-stroke single cylinder
Displacement	59.8 mL (3.65 in ³ .)
Bore	45.0 mm (1.77 in.)
Stroke	37.6 mm (1.48 in.)
Compressions ratio	6.9:1
Carburetor	Diaphragm type
Spark plug	NGK BPMR8Y - Gap 0.65 mm (0.026 in.)
Fuel tank capacity	645 mL (21.8 US. fl. oz.)
Gasoline/Oil Ratio	50:1
Gasoline	Use 89 octane unleaded. Do not use fuel containing methyl alcohol, more than 10% ethyl alcohol or 15% MTBE. Do not use alternative fuels such as E-15 or E-85.
Oil	ISO-L-EGD (ISO/CD 13738) and JASO M345-FD two-stroke, air-cooled engine oil.
Oiling system	Adjustable automatic oiler
Chain oil capacity	300 mL (10.2 US. fl. oz.)
Starter system	Automatic rewind starter
Clutch	Centrifugal type
Sprocket type	Rim type, 7-tooth, 3/8 in. pitch
Chain brake	Manual and non-manual band brake type
Idle speed	2,800 RPM
Clutch engagement speed	4,000 RPM
Wide open throttle speed (W.O.T.)	12,900 RPM
Chain tensioner	Side access system
Guide bar	20 in. (16, 18, 24, 27 in. optional)
Saw chain	OREGON chain 72LPX (3/8 in. pitch)
Standard features	Front hand guard, Rear hand guard, Anti-vibration device, Spiked bumper, Throttle control lockout, Chain catcher, Spark arrestor muffler, Decompression device