



CHAINSAW



MODEL		5200
External dimension (L x W x H)		412 x 260 x 272 mm
Dry weight (saw without guide bar and chain, empty tanks)		4.9 kg
Fuel tank		520 ml
Tank for chain lubrication oil		260 ml
Fuel (mixture ratio)		25 : 1 ; FB 2-cycle engine oil
Oil (chain oil)		SAE20# in summer and SAE# in winter
Usable cutting length of guide bar		450 / 18" , 500 / 20"
Type of guide bar		Sprocket nose
lubrication		Adjustable automatic oil pump
Sprocket : specified number of teeth		7
Saw chain	Pitch	9.5 / 0.375 , 8.3 / 0.325 (mm / inch)
	Gauge	1.3 / 0.050 , 1.5 / 0.058 (mm / inch)
Maximum chain speed		20.8 m/s
Engine		
Type		Air cooled 2-cycle single cylinder
Carburetor		Diaphragm type
Magneto		<ul style="list-style-type: none"> • Flywheel magneto • CDI ignitor
Starter		Recoil starter
Maximum speed with cutting attachment		12000 r / min
Speed at idling		3800 r / min
Engine displacement		49.8 mL (cm ³)
Rated power		2.0 / 8500 kW / r / min
Fuel consumption : maximum engine power		530 g / kw.h
Guaranteed sound power level : (ISO9207) LwAav		116 dB(A)
Chain brake : (ISO6535) mean braking time at racing speed		0.12 s
Vibration : (ISO7505)		9.1 m/s ²
Other devices		<ul style="list-style-type: none"> • Front hand guard • Rear hand guard • Throttle trigger lockout • Chain catcher • Chain brake • Anti-vibration device • Spiked bumper