

Makita

61cc 2 Stroke Chainsaw 500mm (20")

EA6100P



SAS
Stratified Air Scavenging

Makita[®]

2-STROKE STARTS EASY. WORKS HARD

Our 2-Stroke Power equipment offers fast starts, reduced weight and compact designs so you can take control of shaping the landscape and the future. You have the power.



Product Objectives

- Designed to suit the needs of Arborist, Farmers and Landscapers
- Develop a 61cc 2 Stroke Chainsaw with Stratified Air Scavenging Technology suitable for a range of applications



Product Overview



Easy Start

Centrifugal air cleaner

Anti-vibration

High Power of 3kW



Captive nuts

Adjustable Oil Pump

Product Specification Sheet



Engine displacement	60.7cc
Engine power	3.4kW / 4.62HP
Bar size	50cm (20")
Standard chain	3/8" / 0.058
Sound pressure level	88dB
No load speed	13,800rpm
Max. torque	3.7N.m
Fuel tank capacity	0.8L
Oil tank capacity	0.48L
Fuel mix ratio	50:1
Overall length (Power head only)	435mm
Net weight (Power head only)	6.0kg

- **Easy start** – the pull force required to start the machine is drastically reduced with spring assisted recoil starter
- **Centrifugal Air Cleaner** - centrifugal separation system effectively removes large dust particles away from the air intake
- **Stratified Air Scavenging** - our unique stratified air scavenging system using 2 reed valves increases fuel efficiency and ensures compliance with strict exhaust emissions
- **Anti-Vibration** – spring system to minimise vibrations
- **Captive Nuts** – eliminates losing the nuts when replacing the guide bar
- **Adjustable oil pump** – the amount of chain oil can simply be adjusted allowing the user to make adjustments based on whether they are cutting hard or soft wood

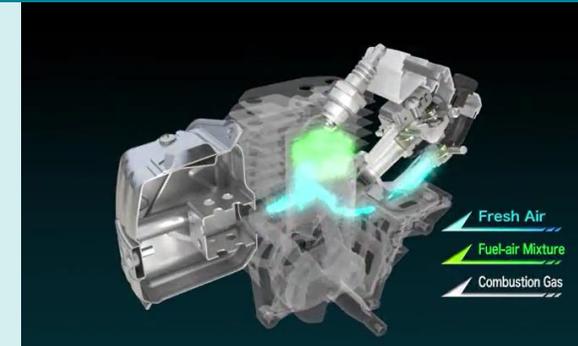
Advantages

Performance



Outstanding engine power of 3.4kW

Innovation



Stratified Air Scavenging

Comfort



Spring system to minimise vibrations

Efficiency

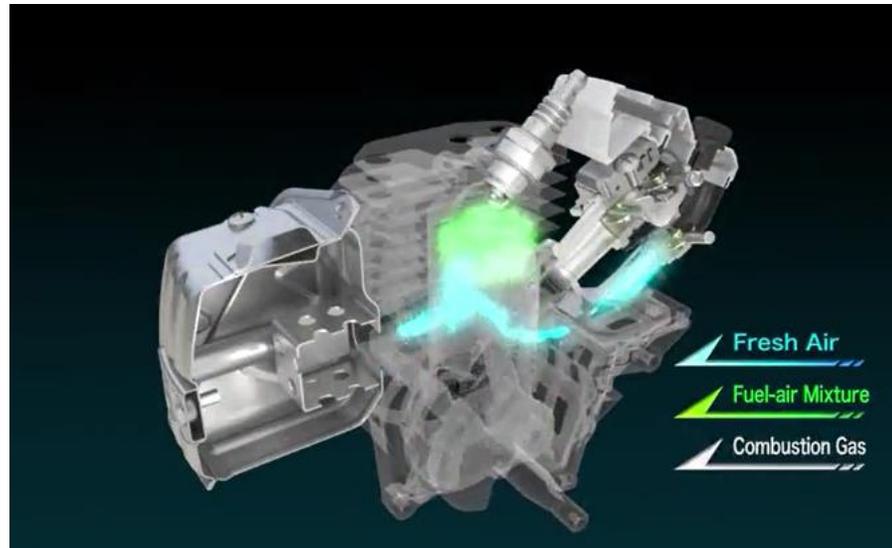


Easy start with spring assisted recoil starter

Advantages

Makita's high performance Stratified air scavenging Engine

Control of an air flow rate provides favorable acceleration performance and can prevent deterioration of exhaust gas. This is achieved by managing the air/fuel ratio through the use of 2 reed valves where the exact amount of air necessary for complete combustion of fuel enters the chamber. This gives stable combustion thus improving fuel efficiency.



Our Range

	EA3201S / EA3201SR	EA3502S / EA3501SR	EA3601F / EA3601FR	DCS460/38	EA5600F	EA6100P
						
Engine displacement	32.0cc	35.0cc	35.2cc	45.6cc	55.7cc	60.7cc
Engine power	1.35kW / 1.8HP	1.7kW / 2.3HP	1.7kW / 2.3HP	2.2kW / 2.99HP	3.0kW / 4.1HP	3.4kW / 4.62HP
Bar size	40cm (16")	40cm (16")	40cm (16")	38cm (15")	45cm (18")	50cm (20")
Standard chain	3/8" / 0.050	3/8" / 0.050	3/8" / 0.050	3/8" / 0.058	3/8" / 0.058	3/8" / 0.058
Sound pressure level	83dB	83dB	77dB	82dB	82dB	88dB
No load speed	12,800rpm	12,800rpm	13,500rpm	13,500rpm	13,800rpm	13,800rpm
Max. torque	1.6N.m	1.8N.m	2.0N.m	2.7N.m	3.5N.m	3.7N.m
Fuel tank capacity	0.4L	0.4L	0.31L	0.47L	0.57L	0.8L
Oil tank capacity	0.28L	0.29L	0.26L	0.27L	0.32L	0.48L
Fuel mix ratio	50:1	50:1	50:1	50:1	50:1	50:1
Overall length (Power head only)	405mm	415mm	388mm	400mm	437mm	435mm
Net weight (Power head only)	4.2kg	4.5kg	4.2kg	5.5kg	5.8kg	6.0kg

Accessories

Standard Accessories		
	528.099.672	Saw Chain 500mm (20") 3/8 .058 FC 72C/L
	443.053.651	500mm Guide Bar
	952.020.650	Guide bar cover
	941.719.133 940.827.000 944.340.001	Box wrench Screw driver

Optional Equipment		
	HP-607 HP-612	2-stroke High Performance Semi Synthetic engine oil 1L (Carton of 12) 1L with vile (Carton of 12)
	C-02001 C-02004	Bar & Chain Oil 1L (QTY: 12 in carton) 4L (QTY: 4 in carton)

Optional Equipment		
	953.030.010 953.003.090 953.100.040 953.030.040 953.007.000	Sharpening and round files 4mm (5/32") Sharpening file & Guide 4mm (5/32") Round file only 4mm (5/32") File Guide Bar Clamped Sharpening Jig Stump Vice for Sharpening
	P-76934 P-76940 P-76956 P-76962 P-76978 P-76984	Chain Saw Chaps Small – Buckle Up Medium – Buckle Up Large – Buckle Up Small – Zip Up Medium – Zip Up Large – Zip Up
	SAF600	Safety Helmet Pro Safety Helmet 24dB Ear Muffs & Visor
	945.900.001 988.070.819 988.070.824 988.070.081 988.070.101	Timber Felling Wedges 140mm Plastic Wedge 200mm Plastic Wedge 250mm Plastic Wedge 215mm Aluminium Wedge 260mm Aluminium Wedge