

EGO™

POWER BEYOND BELIEF.®

ARC56V™
LITHIUM

Dealer contact details here



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2016



EGO is proud to bring you the first line of cordless 56V outdoor power equipment, delivering the power and performance of petrol without the noise, fuss and fumes. We've spent the last 10 years researching, developing and perfecting our technology-leading cordless range with a clear goal of converting petrol users and cable users to EGO. EGO significantly changes the nature of lawn and garden equipment. A breakthrough in every way, EGO is powered by the industry's first 56V ARC Lithium-ion

battery and the entire EGO Power+ range has been designed to deliver a new level of cordless performance. The tools are intuitive, quiet and dependable. EGO provides all the power you need to get the job done right. Imagined and brought to life by a global organisation with a 20-year history of delivering premium quality and breakthrough technology, EGO has changed the very nature of lawn and garden equipment.
That's POWER BEYOND BELIEF.

Innovation. It's not just about the big idea. It's about the work you put in. The details. pushing forward until you've created something unlike anything that has come before it. The technology used in the EGO Power+ system breaks the mould. It begins with the industry's first 56V Lithium-ion powered battery. Unlike other battery packs, which are shaped like bricks, ours follows a patented 'arc' design that helps to dissipate heat. Inside, we have developed an advanced power management system and our proprietary 'Keep Cool' cell technology works with each battery cell to maintain long-term power and unmatched performance. The EGO Power+ system also boasts a class-leading charging system. In just 30 minutes, an empty 4.0Ah battery can be fully recharged using the Rapid Charger – another first in the lawn and garden world. Power Beyond Belief starts with better technology. That's what puts EGO's power, performance and durability on a whole new level.



CHARGE ALL EGO POWER+ BATTERIES

FAN-COOLED CHARGING SYSTEM
Actively cools the battery so that charging can start earlier & finish sooner

LED CHARGING/DIAGNOSTIC INDICATOR
Constant feedback on battery status & recharge levels



FUEL GAUGE
Shows you how much power is left in the battery



ARC LITHIUM 56V™		BA1120E	BA2240E	BA2800E	BA4200E
Wh/Ah		112/2.0	224/4.0	280/5.0	420/7.5
Charge Times	Rapid Charger CH5500E	25 Minutes	30 Minutes	40 Minutes	60 Minutes
	Standard Charger CH2100E	40 Minutes	80 Minutes	100 Minutes	145 Minutes
Weight		1.3Kg	2.1Kg	2.2Kg	2.9Kg



CONVENIENT PUSH-BUTTON START
Powers the mower in seconds

HIGH-TORQUE, HIGH-EFFICIENCY, 4-POLE MOTOR
LOW NOISE AND VIBRATION
The EGO POWER+ lawnmower makes significantly less noise than a petrol powered mower and with almost no vibration is incredibly comfortable to use

ZERO EMISSIONS DURING USE
No harmful carbon emissions are released into the air during use of the mower

CENTRAL DECK-HEIGHT ADJUSTMENT

VARIABLE SPEED SELF-PROPEL
Effectively control the self-drive speed of the EGO POWER+ lawnmower to suit a comfortable walk-behind speed or the grass conditions at hand. The self-drive is separate to the cutting system so higher speeds can be used to move the lawnmower quickly from storage to the lawn to be cut

FOLDS IN SECONDS
For convenient storage and easy cleaning

OBSTRUCTION-FREE GRASS BAG REMOVAL
Handle pivots away from bag for spill-free removal¹

3-IN-1 FUNCTION
Bagging, mulching or side-discharge

LARGE CUTTING CAPACITY
Reducing the number of passes required to mow your lawn



Model	LM2001E			LM2011E			LM2012E-SP			LM2102E-SP		
Cutting Capacity	49 cm			50 cm			50 cm			52 cm		
Self-Drive	NO			NO			0.6-1.4 m/s (2.2-5.0 km/h)			0.6-1.4 m/s (2.2-5.0 km/h)		
Cutting Deck Type	POLY			Metal			Metal			POLY		
Loaded Run Time * Run time may vary and depend on the battery used, charge level of battery, condition of grass, and user's operation technique	Battery Size			Battery Size			Battery Size			Battery Size		
	2.0Ah	4.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah
	N/A	<40 mins	<75 mins	N/A	<40 mins	<65 mins	N/A	<30 mins	<45 mins	N/A	<25 mins	<35 mins
Speed Control	Constant Speed			Automatic Variable Speed*			Automatic Variable Speed*			Automatic Variable Speed*		
No Load Speed	3,300 rpm			3,150-3,500 rpm			3,150-3,500 rpm			3,150-3,500 rpm		
Cut Height Settings	5 - 25/35/50/65/80 mm			6 - 25/35/50/65/80/95 mm			6 - 25/35/50/65/80/95 mm			6 - 28/38/52/64/80/94 mm		
Handle Heights	Two - User Adjustable			Three - User Adjustable			Three - User Adjustable			Three - User Adjustable		
Rear Collection	60L - Handle Lift			60L - Bag Thru' Handle			60L - Bag Thru' Handle			70L - Handle Lift		
Mulching	Yes - With Plug			Yes - With Plug			Yes - With Plug			Yes - With Plug		
Side Discharge	No			Yes - Side Deck With Chute			Yes - Side Deck With Chute			No		
Vertical Storage	Yes			Yes			Yes			Yes		
Weight (w/o battery)	26 Kg			Tbc			Tbc			Tbc		

1. On LM2011E & LM2012E the grass bag can be removed & replaced through the handle
*Automatic Variable Speed delivers optimal cutting speed to maximise battery runtime whilst maintaining grass cutting performance

LARGE CUTTING SWATH
For efficient trimming around the garden

TWIN LINE
Lowers vibration & cuts faster

BUMP HEAD LINE FEED WITH EASY STRING REPLACEMENT
Twin line easily & quickly slots into the contoured eyelet which reduces nuisance breakage of the tough nylon line

FREE-ROTATING BUMP FEED CAP
The exposed part of the bump feed cap is free to rotate independently which means that the cutting head can be rested on the ground during use without being worn away

CUTTING SPEED SELECTION WITH AUTOMATIC CONTROL
Select the best cutting speed for the job¹ and the advanced control system adjusts the speed of rotation to keep the line tip speed at the optimal level for cutting

SINGLE PIECE ALUMINIUM SHAFT
Long lasting & robust design

QUICK ADJUSTABLE HANDLE
Adjust the handle for maximum balance & control

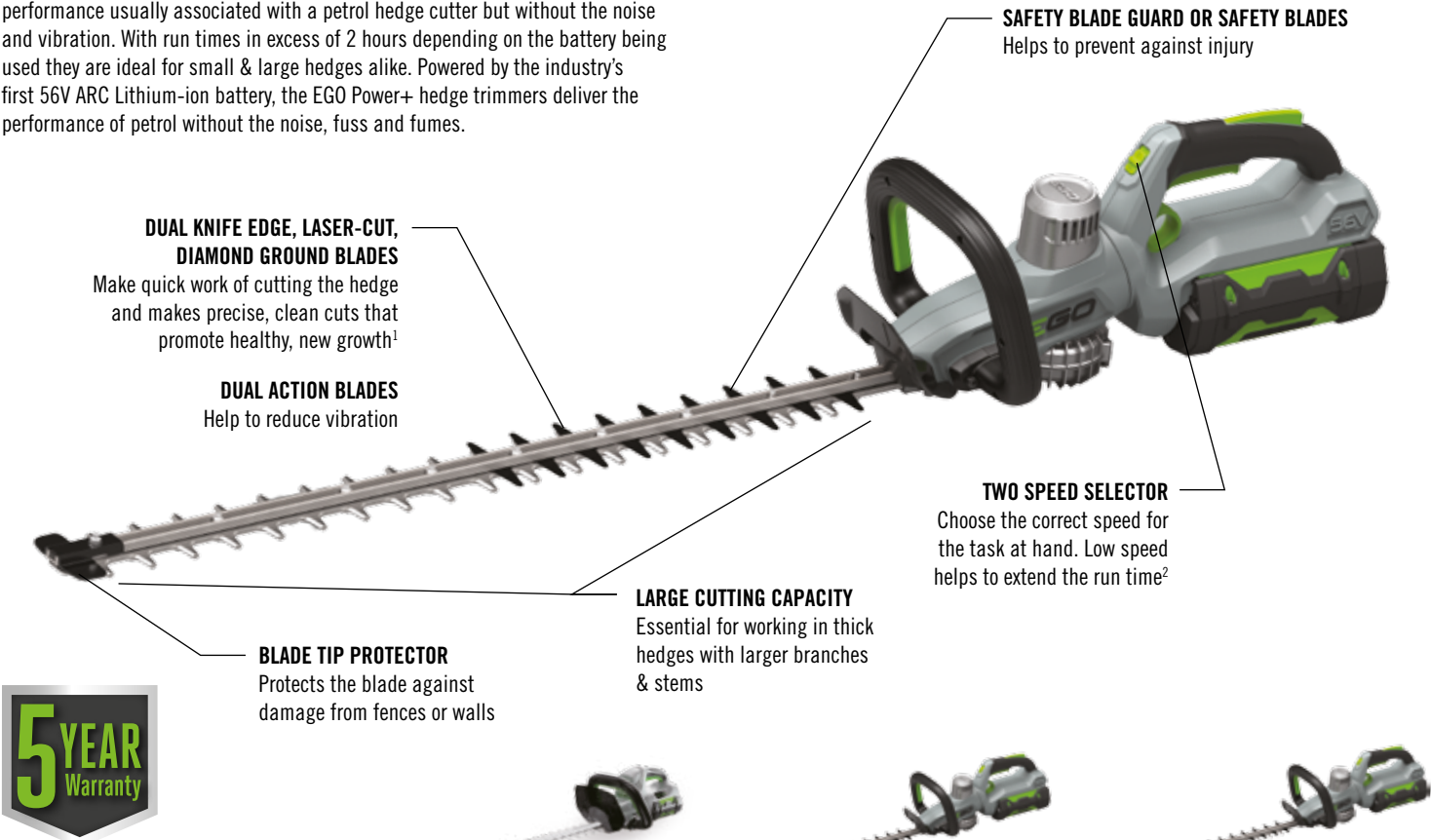


Model	ST1210E			ST1300E			ST1500E			BC1500E		
Cutting Width	30 cm			33 cm			38 cm			38 cm		
Loaded Run Time * Run time may vary and depend on the battery used, charge level of battery, condition of grass, and user's operation technique	Battery Size			Battery Size			Battery Size			Battery Size		
	2.0Ah	4.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah
	<35 mins	<70 mins	<135 mins	<30 mins	<60 mins	<110 mins	<25 mins	<50 mins	<90 mins	<25 mins	<50 mins	<90 mins
Speed Control	Constant Speed			Constant Speed			Constant Speed			Constant Speed		
	Single Speed			Two Speed			Variable Speed			Variable Speed		
No Load Speeds	7000 rpm			5200 / 6500 rpm			4000 - 5800 rpm			4000 - 5800 rpm		
Soft-Start	Yes			Yes			Yes			Yes		
Line Diameter	2.0 mm			2.0 mm			2.4 mm			2.4 mm		
Line Feed	Bump			Bump			Bump			Bump		
Dual Line	Yes			Yes			Yes			Yes		
Auxiliary Handle	Loop + Quick Adjust			Loop + Quick Adjust			Loop + Quick Adjust			Bike/Bull + Quick Adjust		
Harness	N/A			N/A			Basic Over Shoulder			Basic Over Shoulder		
Weight (W/O Battery)	3.0 Kg			2.8 Kg			3.0 Kg			3.8 Kg		

1. ST1210E has only one speed setting



The EGO POWER+ hedge trimmer range offers a choice of blade lengths, cutting capacities and comfort features to suit most hedge cutting jobs to be tackled around the garden. They are well balanced & manoeuvrable and deliver the performance usually associated with a petrol hedge cutter but without the noise and vibration. With run times in excess of 2 hours depending on the battery being used they are ideal for small & large hedges alike. Powered by the industry's first 56V ARC Lithium-ion battery, the EGO Power+ hedge trimmers deliver the performance of petrol without the noise, fuss and fumes.



Model	HT2400E			HT2410-51E			HT2600E		
Blade Length	61 cm			51 cm			65 cm		
Blade Gap	22 mm			33 mm			33 mm		
Blade Tooth Depth	20 mm			20 mm			20 mm		
Loaded Run Time * Run time may vary and depend on the battery used, charge level of battery, condition of hedge, and user's operation technique	Battery Size			Battery Size			Battery Size		
	2.0Ah	4.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah
	<60 mins	<120 mins	<225 mins	<50 mins	<110 mins	<175 mins	<50 mins	<110 mins	<175 mins
No Load Speeds	2600 rpm			3000 - 3600 rpm			3000 - 3600 rpm		
Blade Type	Laser Cut; Diamond Ground			Laser Cut; Diamond Ground			Laser Cut; Diamond Ground		
Cutting Action	Dual Action; Single Knife Edge			Dual Action; Dual Knife Edge			Dual Action; Dual Knife Edge		
Blade Tip Protector	Yes			Yes			Yes		
Rotating Handle	No			45° & 90° Left & Right			45° & 90° Left & Right		
Weight (W/O Battery)	2.8 Kg			TBC Kg			TBC Kg		

1. HT2400E has single knife edge blades 2. HT2400E is single speed only



Model	LB5300E		
Constant Speed	Yes		
Run Time	Battery Size		
	2.0Ah	5.0Ah	7.5Ah
Low Speed	<75 min	<150 min	<225 min
High Speed	<22 min	<44 min	<66 min
Boost	<10 min	<20 min	<30 min
	Low	High	Boost
Air Volume (m³/h)	440	675	895
Air Speed (km/h)	80	136	176
Force (N)	-	-	16
Speed Setting	Variable		
Weight (w/o battery)	2.1 kg		



Model	CS1400E			CS1600E		
Bar Length	35 cm			40 cm		
Chain Speed	12.0 m/s			13.5 m/s		
Loaded Run Time * run times may vary depending on the charge level of the battery & operator's technique	Battery Size			Battery Size		
	2.0Ah	4.0Ah	7.5Ah	2.0Ah	5.0Ah	7.5Ah
	<100 cuts (100x100 mm)	<200 cuts (100x100 mm)	<375 cuts (100x100 mm)	<100 cuts (100x100 mm)	<250 cuts (100x100 mm)	<375 cuts (100x100 mm)
Chain Bar	Oregon			Oregon		
Chain Type	Oregon - 90PX			Oregon - 90PX		
Oil Reservoir	150 ml			150 ml		
Automatic Oiling	Yes; 5-10 ml/min			Yes; 5-10 ml/min		
Chain Brake	Yes			Yes		
Tool-Free Tensioning	Yes			Yes		
Weight (W/O Battery)	3.8 Kg			4.0 Kg		