

®
makita

18V Brushless Chainsaw 250mm

LXT



DUC254

BRUSHLESS

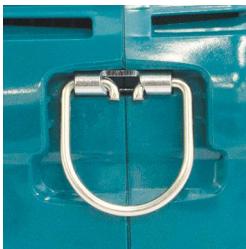
Product Overview

LXT

Adjustable chain oil



Climbing Ring



Chip distributor &
chain metal chain catcher



Torque Boost Mode



Metal spike bumper



Captive nut

BL
MOTOR**XPT**
EXTREME PROTECTION TECHNOLOGY

Product Specification Sheet



Voltage		18V
Guide bar length		250mm (10")
Saw chain	Type	90PX
	Gauge	1.1mm / 0.043"
	Pitch	3/8"
Chain speed		1,440m/min
Oil tank capacity		140ml
Weight:		2.8kg

- **Brushless motor** – powerful brushless motor produces more power and longer runtimes than brushed motors
- **XPT** – for use in outdoor applications, protection from dust and dripping water is enhanced protecting the circuitry
- **Torque Boost Mode** – used for cutting thicker branches, the torque will increase to 50% more cutting efficiency.
- **Metal spike bumper** – firmly grips the workpiece to provide more control, making cutting easier
- **Automatic chain lubrication** – the amount of chain oil can be regulated allowing the user to make adjustments based on whether they are cutting hard or softwood
- **Captive nut** – eliminates losing the nut when replacing the guide bar
- **Climbing Ring** - allows the chainsaw to be connected connecting to an arborist's harness
- **Chip distributor** - ensures that the wood chips are directed away from the blade

Advantages



Performance



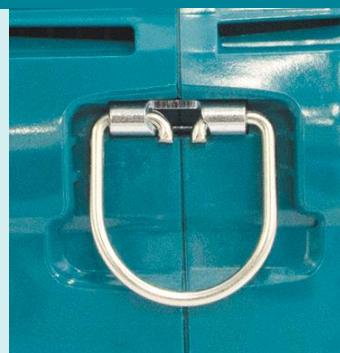
Brushless Motor delivering high levels of performance

Innovation



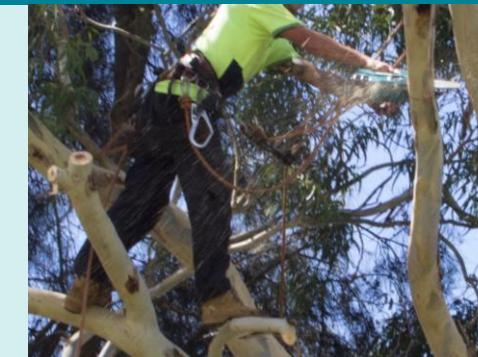
Unbelievable performance thanks to Boost Torque Mode

Convenience



Climbing Ring

Ergonomics



Top Handle Design for ease of use

Advantages

Makita's high performance Outer rotor brushless motor

Thanks to the new outer rotor brushless motor the DUC254 is able to produce more power and more efficiency then ever before.

The new design means the stator rotates and the armature remains stationary, making the motor a highly efficient direct drive system

BL
MOTOR



Advantages



Torque Boost Mode

Hold the main power button down for 2 seconds to start the Chainsaw, the light will turn yellow. You can use the tool in the Torque Boost mode up to 30 seconds depending on the usage conditions.



Advantages



XPT – eXtreme Protection Technology

This technology has been designed for use in outdoor applications or harsh environments. XPT provides increased protection for the circuitry from dust and dripping water.

This is achieved by carefully sealing and protecting internal components so that they stay free from exposure of dust and moisture.

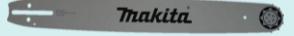


Our Range

DUC122	DUC150	DUC254	DUC302	DUC306	DUC353/ DUC355	DUC400/ DUC405	DUC407	
					 	 		
Voltage:	18V	18v	18V	18Vx2	18Vx2	18Vx2	18Vx2	18v
Guide bar length:	115mm	150mm	250mm	300mm	300mm	350mm	400mm	400mm
Chain speed:	5m/s	8m/s	24m/s	8.3m/s	20m/s	20m/sec	20m/sec	7.7m/s
Oil tank capacity :	80mL	55mL	140mL	85mL	200mL	200mL	200mL	150mL
Motor type	Brushed	Brushless	Brushless	Brushed	Brushless	Brushless	Brushless	Brushed
Handle type	Top Handle	Rear Handle	Top Handle	Top Handle	Top Handle	Rear Handle	Rear Handle	Rear Handle
Skin Weight	2.0kg	1.4kg	2.7kg	3.5kg	3.5kg	4.0kg / 4.2kg	4.2 / 4.3kg	2.9kg

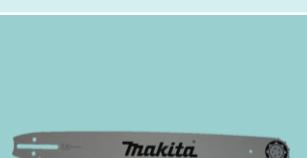
Accessories



Standard Accessories		
	191H00-0	250mm Saw Chain 3/8" LP – 0.043# Semi Chisel
	191G14-3	250mm Sprocket Nose Guide Bar
	418845-6	Guide Bar Cover
	199067-4	Spike Bumper Set
	782023-7	Wrench 13-16
	831304-7	Accessory Bag

Optional Accessories

Optional Accessories

	191G99-9 191G96-5 191H01-8 191H08-4 191H10-7	Saw Chains Saw Chain 20cm - 3/8 Chain Saw Chain Carving 25cm 1/4 Chain Saw Chain 30cm 3/8LP - .043 Saw Chain 25cm 3/8LP - .050 Saw Chain 30cm 3/8LP - .050
	191G61-4 191G13-5 191G15-1 191G22-4 191G23-2	Guide Bars Carving Bar 25cm 1/4 - .050 Carving Bar 20cm 3/8LP - .043 Guide Bar 30cm 3/8LP - .043 Guide Bar 25cm 3/8LP - .050 Guide Bar 30cm 3/8LP - .050
	199063-2 198259-2	Sprocket Drives Sprocket 9 Drive for 3/8 Chain Sprocket 9 Drive for 1/4 Chain
	D-70948 D-70954 D-70960 D-70976 D-70982	Sharpening Sets 5/32 (4mm) Sharpening File Guide Set 11/64 (4.5mm) Sharpening File Guide Set 3/16 (4.8mm) Sharpening File Guide Set 13/64 (5.2mm) Sharpening File Guide Set 7/32 (5.5mm) Sharpening File Guide Set
	945.900.001 988.070.819 988.070.824	Timber Felling Wedges 140mm Plastic Wedge 200mm Plastic Wedge 250mm Plastic Wedge

Optional Accessories

	953.030.040 D-67480	Sharpening Clamps Bar Clamped Sharpening Jig Stump Vice for Sharpening
	D-72154 D-72160 D-72176 D-72182 D-72198	Roll-Up Sharpening Kits 5/32 (4mm) Sharpening File Guide Set 11/64 (4.5mm) Sharpening File Guide Set 3/16 (4.8mm) Sharpening File Guide Set 13/64 (5.2mm) Sharpening File Guide Set 7/32 (5.5mm) Sharpening File Guide Set
	C-02001 C-02004 C-02010	Bar & Chain Oil 1L 4L 10L
	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