

Makita

12V MAX Mobile Brushless Jigsaw

JV102D

JV103D



BL
MOTOR

CXT

Product Objectives

- Designed to suit the needs of finish carpenters, kitchen and cabinet installers, shop fitters and joiners
- Develop two lightweight jigsaws constructed for various users comfort and increased power and runtime thanks to the compact brushless motor



Product Overview

JV102D – 12V MAX Brushless Barrel Handle Jigsaw



Product Specification Sheet



Max. cutting capacities in wood	90mm
Max. cutting capacities in steel	10mm
Max. cutting capacities in aluminium	20mm
Length of stroke	23mm
Strokes per minute	800-3,000spm
Bevel capacity	45° left - 45° right
Overall length	237mm
Skin weight	1.53kg
Weight (with battery)	1.9kg
Voltage	12V MAX

- **BL Brushless Motor** – efficient energy production enabling lower heat production and increased work on a single charge
- **Soft no load** – reduces tool vibration and speed when there is no load on the blade, allowing the user to accurately align the cut. The tool then automatically increases to full speed once the tool detects load on the blade. This function can also be disabled at the users preference
- **Tool-less blade clamp** – allows easy blade change, able to remove a potentially hot the blade without having to touch it
- **LED Job light** – illuminates the cutting light providing greater visibility
- **Variable speed dial** – allows the user to select the appropriate cutting speed for the material and task from between 800-3,000spm
- **Push button switch** – conveniently located lock button on both sides locks the tool to prevent accidental start up
- **Orbital change lever** – changes the cutting motion between 3 orbital motions and straight cuts. Providing both fast and smooth cutting

Product Overview

JV103D – 12V MAX Brushless D-Handle Jigsaw



Product Specification Sheet



Max. cutting capacities in wood	90mm
Max. cutting capacities in steel	10mm
Max. cutting capacities in aluminium	20mm
Length of stroke	23mm
Strokes per minute	800-3,000spm
Bevel capacity	45° left - 45° right
Overall length	237mm
Skin weight	1.43kg
Weight (with battery)	1.8kg
Voltage	12V MAX

- **Push button switch** – conveniently located lock button on both sides locks the tool to prevent accidental start up
- **Soft no load** – reduces tool vibration and speed when there is no load on the blade, allowing the user to accurately align the cut. The tool then automatically increases to full speed once the tool detects load on the blade. This function can also be disabled at the users preference
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Advantages

Power



Powerful and efficient compact brushless motor

Innovation



Soft no load - reduces tool vibration and speed when there is no load on the blade

Design



Two various designs suited to different users preferences

Control



Redesigned to be ultra compact & lightweight with the same premium features as 18V

Our Range



	JV103D	JV102D	JV101D
	 	 	
Max. cutting capacities in wood	90mm	90mm	65mm
Max. cutting capacities in steel	10mm	10mm	2mm
Max. cutting capacities in aluminium	20mm	20mm	4mm
Length of stroke	23mm	23mm	18mm
Strokes per minute	800-3,000spm	800-3,000spm	0-2,900spm
Bevel capacity	45° left - 45° right	45° left - 45° right	45° left - 45° right
Overall length	237mm	237mm	250mm
Skin weight	1.53kg	1.43kg	1.53kg
Weight (with battery)	1.9kg	1.8kg	1.9kg
Voltage	12V MAX	12V MAX	12V MAX







Frequently Asked Questions

Disabling the soft no load function

1. Make sure the tool is turned off.
2. Install battery
3. Set the speed adjustment dial to 1
4. Press the lock / unlock button to turn on the tool
5. Set the speed adjusting dial to 5 by turning the dial then turnit back to 1
6. The lamp should then blink twice to indicate that the soft no load function is disabled

Accessories

Standard Accessories		
	B-10	1PC JIGSAW Blade 76mm – 9tpi
	-	Hex wrench

Optional accessories		
	-	Wood Blades
	-	Metal Blades
	-	Demolition Blades
  	-	Specialized Blades Stainless Steel / Fibreglass Hebel / Fibre Cement Rubber / Foam Fibreglass