

TECHNICAL INFORMATION



PRODUCT

P 1 / 2

Models No. ▶ LS1030

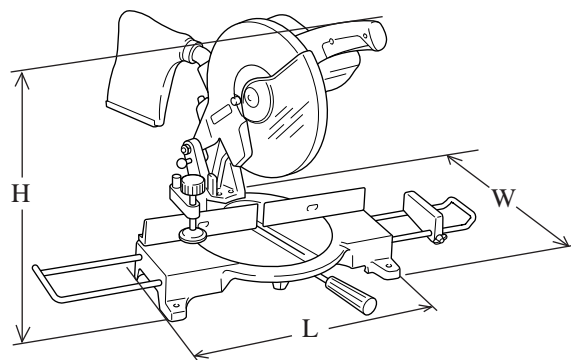
Description ▶ 255mm (10") Miter Saw

CONCEPTION AND MAIN APPLICATIONS

The above product has been developed as a light weight version of the existing model LS1020.

Its brief benefits and features are

- * Possible to cut 2 x 4 and 4 x 4 wooden materials without help of wood facing.
- * Much lighter than the existing model LS1020 in weight.
LS1030 : 10. 8 Kg
LS1020 : 18. 5 Kg
- * Possible to connect vacuum cleaner for dust free cutting work.



Dimensions : mm (")	
Length (L)	470 (18-1/2)
Height (H)	510 (20)
Width (W)	485 (19-1/8)

► Specification

Voltage (V)	Current (A)	Cycle (Hz)	Continuous Rating (W)		Max. Output(W)
			Input	Output	
115	12	50 / 60	1,380	750	1,800
200	7	50 / 60	1,380	750	1,800
220	6.5	50 / 60	1,380	750	1,800
230	6	50 / 60	1,380	750	1,800
240	6	50 / 60	1,380	750	1,800

Blade	Diameter : mm (")	255 (10) - 260 (10-1/4)	
	Arbor : mm (")	25, 25.4 (1), 15.88 (5/8),	
No load speed (min-1 = rpm)		4,600	
Protection from electric shock		by double insulation	
Electric brake		Yes	
Lock off switch		Yes	
Cord length : m (ft)		5 (16.4)	
Net weight : Kg (lbs) without holder ass'y		10.6 (23.4)	
Capacity with 255mm (10") saw blade : mm (")			
Miter angle	0°	45° (left and right)	52° (right)
Height x Width	70 x 126 (2-3/4 x 5)	70 x 89 (2-3/4 x 3-1/2)	70 x 78 (2-3/4 x 3-1/16)
	89 x 89 (3-1/2 x 3-1/2)	89 x 63 (3-1/2 x 2-1/2)	98 x 55 (3-1/2 x 2-3/16)

► Standard equipment

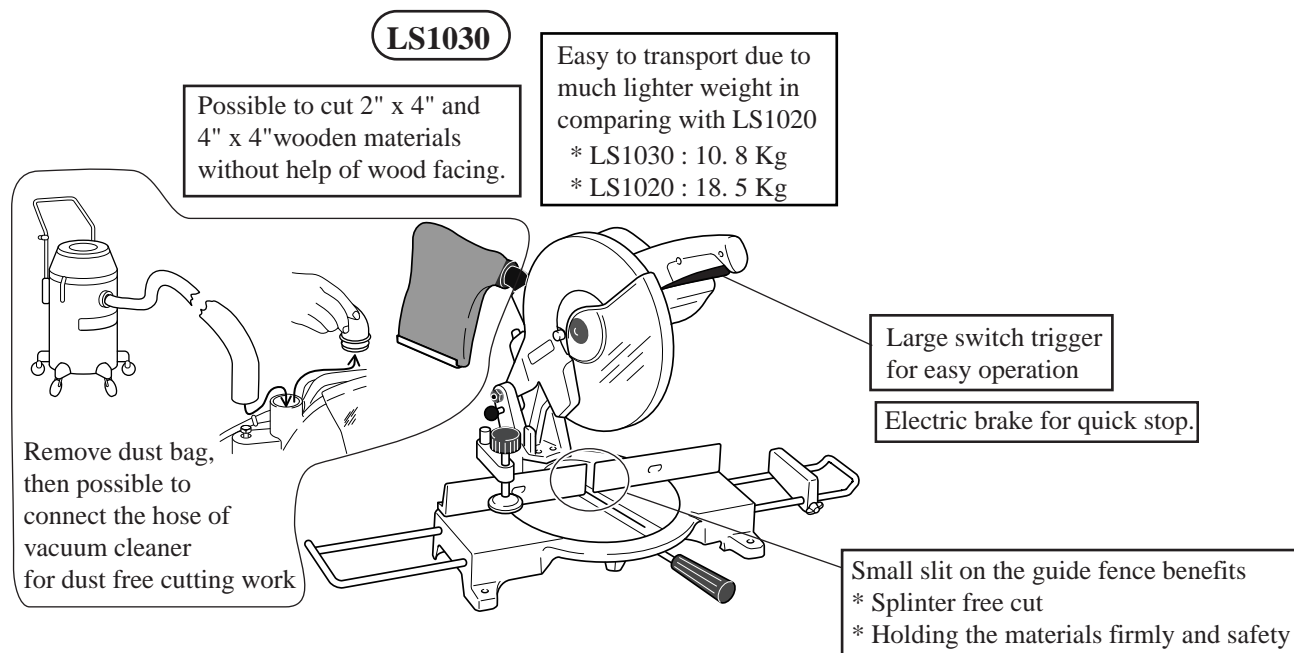
- * Socket wrench 1 pc.
- * Dust bag 1 pc.
- * Holder set 1 pc.
- * Set plate 1 pc.
- * Vies assembly 1 pc.

< Note > The standard equipment for the tool shown may differ from country to country.

► Optional accessories

- * TCT. saw blade 255 - 11 (Arbor diameter : 25mm)
- * TCT. saw blade 255 - 11A (Arbor diameter : 25mm)
- * Cross cut saw blade 260 - 2 (Arbor diameter : 25mm)

► Features and benefits



► Comparison of products

Model No. Specifications			MAKITA		Competitor A	Competitor B
			LS1030	LS1020	Model A	Model B
Power input			1,380	1,130	1,300	1,140
No load speed (min-1 = rpm)			4,600	4,100	5,000	4,100
Blade diameter : mm (")			255 - 260 (10) - (10-1/4)	240 - 260 (9-1/2) - (10-1/4)	255 (10)	255 (10)
Capacity	Miter angle 0°	Height : mm (")	70 (2-3/4)	70 (2-3/4)	80 (3-1/8)	80 (3-1/8)
		Width : mm (")	126 (5)	122 (4-13/16)	120 (4-3/4)	110 (4-5/16)
	Miter angle 45°	Height : mm (")	70 (2-3/4)	70 (2-3/4)	80 (3-1/8)	80 (3-3/8)
		Width : mm (")	89 (3-1/2)	90 (3-1/2)	85 (3-3/8)	80 (3-3/8)
Wood facing for 2"x4" cut			No need	Need to attach		
Miter angle			Left : 0° - 45° Right : 0° - 52°	Left : 0° - 45° Right : 0° - 45°	Left : 0° - 45° Right : 0° - 45°	Left : 0° - 45° Right : 0° - 45°
Positive clicking stop for miter angle			0°, 15°, 22.5°, 30°, 45°	0°, 15°, 22.5°, 30°, 45°	0°, 22.5°, 45°	0°, 22.5°, 30°, 45°
Kerf board			Yes	Yes	No	Yes
Type of vise			Vertical	Horizontal	Vertical	Horizontal
Safety cover			See-through	See-through	See-through	See-through
Movement of safety cover			by coordinating with up - down of saw unit	by coordinating with up - down of saw unit	by contacting the material	by contacting the material
Dimensions : mm (")	Length (L)		470 (18-1/2)	470 (18-1/2)	460 (18-1/8)	496 (18-1/8)
	Height (H)		510 (20)	442 (17-3/8)	535 (21)	520 (20-1/2)
	Width (W)		485 (19-1/8)	496 (19-1/2)	450 (17-3/4)	—
Net weight : Kg (lbs) (without holder ass'y)			10.6 (23.4)	18.5 (40.8)	15.0 (33)	20 (44.1)