

IP300
IL300

MITRE SAWS



WOOD be nice.

OMEGA



1P300 1L300

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SERIES L: PORTABLE MACHINES WITH TILTING ON VERTICAL AXIS

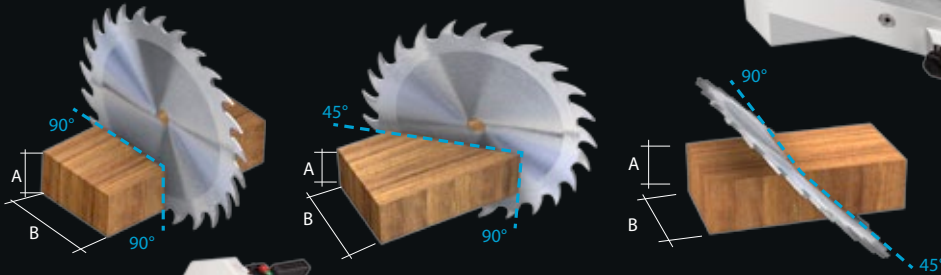
SERIES P: HEAVY-DUTY INDUSTRIAL MACHINES WITH TILTING ON VERTICAL AXIS

Positive stops at 45°, 30°, 22° 30' and 15° on both sides of the rotation. A manual locking device for all the intermediate angles provides a great flexibility to this unit. A manual locking device for accurate angle setting. The direct drive transmission and induction motor make of the 1P 300 - 1L 300 the ideal tool for heavy duty industrial usage (HM saw blade included).

All versions are complete with :

Saw blade Ø300 mm in HM, Z= 62

- Angle positioning with mechanical stop at : 90° - 15° - 22° 30' - 30° - 45° R.H. and L.H. side.
- ON/OFF buttons on control handle. Motor brake
- Quick release of saw guard for easy saw blade replacement and automatic locking at next cycle.
- Bearing on pivot point for descent for smooth and steady cutting action.
- Ball bearing on rotation of table for easy and smooth angle positioning.
- Strong back fence in aluminium extrusion, 60 mm high, with slides to receive the adjustable mobile fence as an option.
- Preset to receive front clamps.
- Depth cut capacity, max. 120 mm.



OPTIONAL



Stand (1P 300 - 1L 300)



Manual horizontal clamp (1P 300)



Pneumatic horizontal clamp (1P 300)



1L300



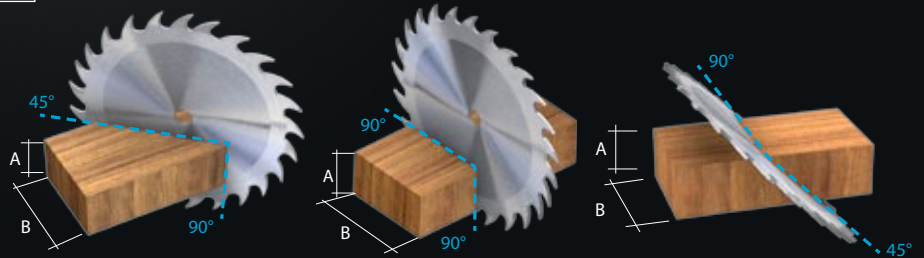
1) Quick release of saw guard for easy saw blade replacement.



2) Ball bearing on rotation of table for easy and smooth angle positioning.



3) Angle positioning with mechanical stop at : 90° - 15° - 22° 30' - 30° - 45° R.H. and L.H. side



Adjustable mobile fences (1P300 - 1L300)



Dust collecting hose (1P300 - 1L300)



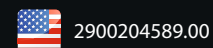
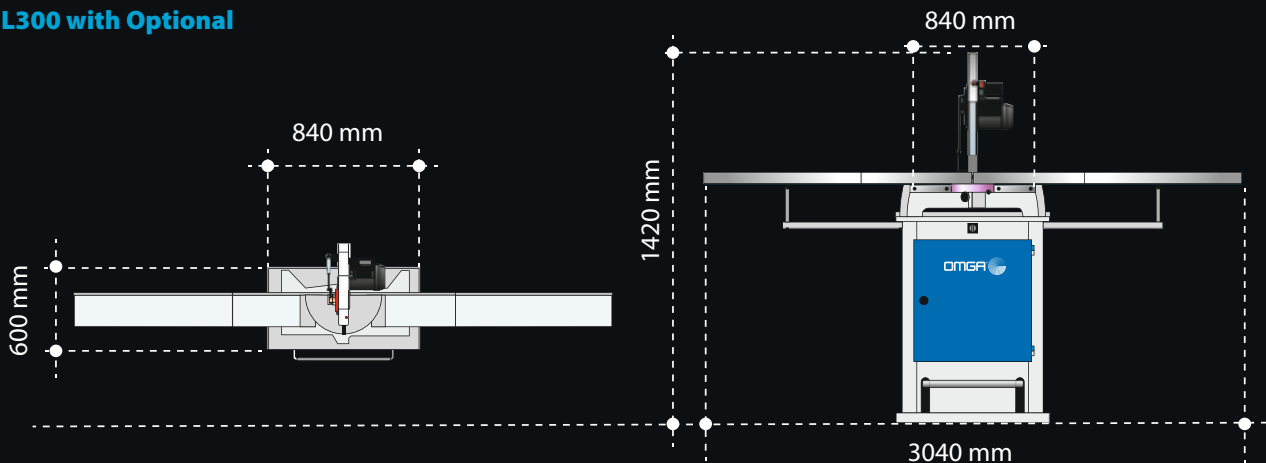
Fence extension + manual flip over stop (1P300 - 1L300)



Manual horizontal clamp (1L 300)

	1L300	1P 300
Cross cut capacity 90°	5 7/8"	5 1/2"
Cross cut capacity 45°	3 15/16"	3 15/16"
Max. depth of cut	3 1/8"	3 1/8"
Max. depth head at 45°	1 3/8"	1 1/16"
Motor power HP	1.75	1.75
Saw bore	30 mm	30 mm
Saw diameter	12"	12"
Arbor speed RPM	3400	3400
Dust chute	60 mm	60 mm
Mitre positive stops	90°- 45°- 30°- 22°30'- 15°	90°- 45°- 30°- 22°30'- 15°
Table size	19 11/16" x 6"	29 1/2" x 6"
Crated dimensions	24" x 20" x 22 1/2"	30 11/16" x 22" x 19"
Approx. shipping weight lbs.	47	51

1L300 with Optional



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