



# 2P300 2L300

TWO OPERATION MITRE CHOP SAW

*WOOD be nice.*

OMEGA



# 2P300 2L300

TWO OPERATION MITRE CHOP SAW.

**SERIE L:** PORTABLE MACHINES WITH TILTING ON VERTICAL AXIS

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

The perfect combination of precision, sturdiness and versatility. 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. The direct drive transmission an induction motor make of the 2P 300 / 2L 300 the ideal tool for heavy duty industrial usage (HM saw blade included).

All versions are complete with :

Saw blade Ø300mm in Hm, Z= 62

- ON/OFF buttons on control handle. Motor brake
- Quick release of saw guard for easy saw blade replacement.
- Automatic re-engaging at first movement.
- 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.



2P300



OPTIONAL



Stand (2P300 - 2L300)

Dust collecting cabinet (2P300 - 2L300)



Manual horizontal vice (2P300)



Pneumatic horizontal vice (2P300)



**2P 300 - 2L 300** Fine adjustment of table height by hand wheel through steel rack and pinion system.



**2P 300 - 2L 300** Ball bearing on swinging of saw arm for smooth and steady cutting action.



**2P 300** Ball bearing on rotation of table for easy and smooth angle positioning.



**2L 300** Angle positioning with mechanical stop at : 90° - 15°- 22° 30'-30°- 45° R.H. and L.H. side.

**2L300**



Ripping fence in aluminium extrusion for 90° and 45° bevel ripping. Solid adjustment and locking of ripping width.



Adjustable mobile fences (2P300 - 2L300)



Fence extension + manual flip over stop (2P 300 -2L 300)



Manual horizontal vice (2L 300)



2P 300

2L 300



mm

A= 80  
B= 140

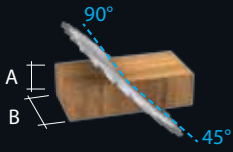
A= 80  
B= 150



mm

A= 80  
B= 100

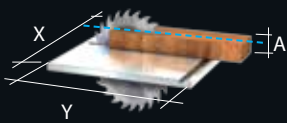
A= 80  
B= 100



mm

A= 27  
B= 140

A= 35  
B= 150



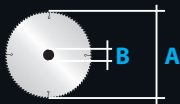
mm

A= 50

A= 50

X= 310  
Y= 440

X= 310  
Y= 440



mm

A = Ø 300  
B = Ø 30  
3000 n/1'

A = Ø 300  
B = Ø 30  
3000 n/1'



kW

1 ph = 1,1  
3 ph = 1,3

1 ph = 1,1  
3 ph = 1,3



Ø

60  
40

60  
40



L x W x H  
mm

L= 400  
W= 800  
H= 400

L= 370  
W= 580  
H= 390



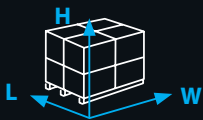
Newton

N= 230

N= 210

N= 290

N= 270



L x W x H  
mm

L= 560  
W= 780  
H= 480

L= 510  
W= 600  
H= 580



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