



STREET, SQUARE,



## MEXANO

## **DAKAR 400 MEKANO TABLE SAW**

Heavy duty direct drive masonry saw for all materials up to 400mm disc. Movable cutting head that adjusts to the length and height of the cut. This machine has a stainless steel table, lightweight and sturdy.

Technical Data	
Motor power (single phase)	2,2
Motor voltage (single phase)	230
Motor power (three phase)	3
Motor voltage (three phase)	230/400
Motor frequency (Hz)	50 & 60
Water basin capacity (L)	45
Blade bore diameter (mm)	25,4
Blade diameter (mm)	300/350/408
Max. cutting length (mm)	650
Max. cutting depth (mm)	With blade Ø300: 75
	With blade Ø350: 100
Motor R.P.M.	2.800
Net Weight (Kg)	69,2
Dimensions (LxWxH) (mm)	1.214 x 808 x 1.191



Adjustable cutting length. Higher comfort and productivity for short cuts.





Heavy duty direct drive masonry saw for all materials up to 350mm disc. Movable cutting head that adjusts to the length and height of the cut. This machine has a stainless steel table, lightweight and sturdy. This masonry saw performs mitring.

Technical Data	
Motor power (single phase)	2.2
Motor voltage (single phase)	230
Motor power (three phase)	3
Motor voltage (three phase)	230/400
Motor frequency (Hz)	50 & 60
Water basin capacity (L)	45
Blade bore diameter (mm)	25,4
Blade diameter (mm)	300 & 350
Max. cutting length (mm)	650
Max. cutting depth (mm)	With blade Ø300: 75
	With blade Ø350: 100
Motor R.P.M.	2.800
Net Weight (Kg)	69,2
Dimensions (LxWxH) (mm)	1.214 x 808 x 1.191



90% of the machine is manufactured of stainless materials. The rest is painted with a anti-corrosion epoxy-polyester coating.

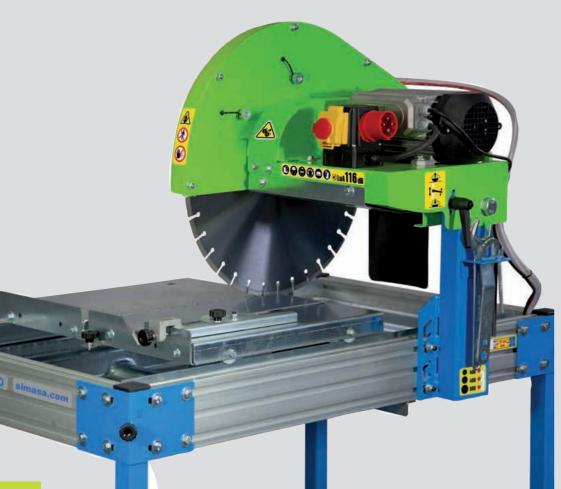


166

## **BALI MEKANO TABLE SAW**

Bali is designed for working with very different cutting lengths and depths with ease. It is totally detachable as all the Mekano range. The blade guard can be folded to make the maximum cutting height, 200 mm in a single pass. This allows cutting precast concrete and porotherm blocks.

Technical Data	
Motor power (single phase)	2,2
Motor voltage (single phase)	230
Motor power (three phase)	3
Motor voltage (three phase)	230/400
Motor frequency (Hz)	50 & 60
Water basin capacity (L)	45
Blade bore diameter (mm)	25,4
Blade diameter (mm)	300 & 350
Max. cutting length (mm)	480
Max. cutting depth (mm)	With blade Ø400: 100
	With blade Ø450: 175
	With blade Ø500: 200
Motor R.P.M.	2.800
Net Weight (Kg)	89.2
Dimensions (LxWxH) (mm)	1.214 x 839 x 1.374

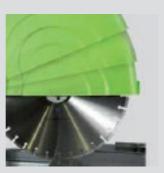




60% of the machine is manufactured of stainless materials. The rest is painted with a anti-corrosion epoxy-polyester coating.



Poly-V belt transmission, which ensures a better grip and less maintenance.



Foldable blade guard to maximize the cutting depth.



Detachable column & cutting head for storage and transportation ease. Its length is adaptable to every cutting job.

## **VENUS 125 TABLE SAW**

Designed to cut and mitre any kind of construction material, specially those with oversized dimensions, in a fast, clean and precise way.

It is suitable not only on building sites but also in masonry workshops cutting marble and granite, etc.

Exclusive SIMA designed cast-aluminium sliding cart with 8 adjustable sealed bearings guarantees the most precise cutting on the market.

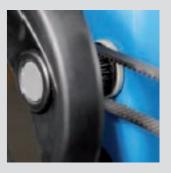
An innovative cutting head system allows the blades to be positioned easily at 300 and 350 mm with an easy adjustment.

Exclusive teeth-belt / wheel transmission system which allows a precise and comfortable cut on large slabs (optional).

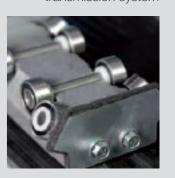
Two versions available:

- a. A manual sliding cutting head
- b. A teeth-belt / wheel transmission system that allows professional and accurate cutting

Technical Data	
Motor power (single phase)	2,2
Motor power (three phase)	3
Blade bore diameter (mm)	25,4
Blade diameter (mm)	300 & 350
Max. cutting length (mm)	1250
Max. cutting depth (mm)	100/75mm
Net Weight (Kg)	125
Dimensions (LxWxH) (mm)	1850 x 780 x 1330



Exclusive teeth-belt /wheel transmission system



Self-cleaning felts for the bearings rolling tracks at the aluminium bridge.





168