

DAKAR Mekano Range

Masonry Saws

DAKAR Mekano embodies the perfect balance between quality and price in the world of the table saws. They can cut any material: bricks, tiles, kerbstones, granite, marble, roof tiles, etc.)

They offer top performance at the job site, cutting pieces up to 650 mm (25") long.

The models **DAKAR Mekano** and **DAKAR 400 Mekano** have removable legs, but they can be optionally fitted with folding legs and transport wheels.

It is 90% made of stainless materials. The remaining 10% is coated with an anti-rust epoxy-polyester paint.

The legs and head are removable making it easier to transport and move the machine on site.

The **DAKAR Mekano** and **400 Mekano** are rugged machines, easy to work with and optimized to yield an excellent performance at a very competitive price.

The **DAKAR Mekano 45** shares the capacities and cutting accuracy of all **DAKAR** models, but it adds the possibility of performing 45° bevel cuts, as well as to swinging the cutting head to the desired depth of cutting. At 45° it can cut pieces up to 650 mm long (25").

Extremely versatile, its cutting length can be modified as well, by moving the head arm alongside the frame, to best adapt to the cutting distance. Therefore, it is very easy to handle, facilitating the operator task and reducing the operation time.

The bigger wheels ease transportation and the small wheels help to put it inside the back of the van.



DAKAR MEKANO 45 with folding legs and wheels (Standard)

FEATURES AND BENEFITS OF THE DAKAR MEKANO RANGE



Reinforced aluminium frame and galvanized water tub: light, handy and rust free.



Adaptable blade height and able to bevel cut at 45° (only **DAKAR 45 MK**).



Folding legs and wheels (Optional for **DAKAR Mekano** and **DAKAR 400**).



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



Ø350 or 400 mm blade included depending on model.



Cooling system for both blade sides.



Built in stainless materials and great durability epoxy-polyester paint.



Graduated reversible ruler.

90° and 45° cuts in large size pieces.

- Excellent value for money.
- Available in single-phase versions (3 Hp) and three-phase versions (4 Hp), to match every need.
- It offers to the user maximum performance at the work site, being able to cut pieces up to 65 cm long (25").
- Adjustable height (**DAKAR MK 45**) to allow cutting different thickness using the appropriate blade.
- Maximum cutting depth is 75 mm (3") for Ø300 mm (12") blade and 100 mm (4") for Ø350 blade (14").
- All **DAKAR** models are supplied with a diamond blade included.



	DAKAR MEKANO						
	1 - PHASE				3 - PHASE		3 - PHASE
Item code	0103005000	0103005001	0103005002	0103005003	0101005004	0101005005	0101005006
Motor voltage (V)	230		110		230 - 400		
Frequency (Hz) / In (pins)	50 / 3P	60 / 3P	50 / 3P	60 / 3P	50 / 4P	50 / 5P	60 / 4P
Kw (Hp)	2,2 (3)				3 (4)		
Water tub capacity (L. / Gal.)	42 / 11						
Blade bore diameter (mm / in)	25,4 / 1"						
Max. blade diameter (mm / in)	300 / 350 - 12" / 14"						
Blade included (mm / in)	350 / 14"						
Max. cutting length (mm / in)	650 / h 20 - 25,5" / h 0,78"						
Max. cutting depth (mm / in)	75 mm with Ø300 blade (3" / 12"), 100 mm with Ø350 blade (4" / 14")						
Net weight (Kg. / lbs.)	69,2 / 152,5						
Packaging dimensions L x W x H (mm / in)	1260 x 800 x 510 / 49,6" x 31,4" x 20"						
Folding legs + wheels	Optional						

	DAKAR 400 MEKANO						
	1 - PHASE				3 - PHASE		3 - PHASE
Item code	0103006000	0103006001	0103006002	0103006003	0103006004	0103006005	0103006006
Motor voltage (V)	230		110		230 - 400		
Frequency (Hz) / In (pins)	50 / 3P	60 / 3P	50 / 3P	60 / 3P	50 / 4P	50 / 5P	60 / 4P
Kw (Hp)	2,2 (3)				3 (4)		
Water tub capacity (L. / Gal.)	42 / 11						
Blade bore diameter (mm / in)	25,4 / 1"						
Max. blade diameter (mm / in)	350 / 400 - 14" / 16"						
Blade included (mm / in)	400 / 16"						
Max. cutting length (mm / in)	640 / h 25 - 25,1" / h 0,98"						
Max. cutting depth (mm / in)	100 mm with Ø350 blade (4" / 14"), 125 mm with Ø400 blade (5" / 16")						
Net weight (Kg. / lbs.)	71,4 / 157,4						
Packaging dimensions L x W x H (mm / in)	1260 x 800 x 510 / 49,6" x 31,4" x 20"						
Folding legs + wheels	Optional						

	DAKAR MK45						
	1 - PHASE				3 - PHASE		3 - PHASE
Item code	0103005200	0103005201	0103005202	0103005203	0103005204	0103005205	0103005206
Motor voltage (V)	230		110		230 - 400		
Frequency (Hz) / In (pins)	50 / 3P	60 / 3P	50 / 3P	60 / 3P	50 / 4P	50 / 5P	60 / 4P
Kw (Hp)	2,2 (3)				3 (4)		
Water tub capacity (L. / Gal.)	42 / 11						
Blade bore diameter (mm / in)	25,4 / 1"						
Max. blade diameter (mm / in)	300 / 350 - 12" / 14"						
Blade included (mm / in)	350 / 14"						
Max. cutting length (mm / in)	650 / h 20 - 25,5" / h 0,78"						
Max. cutting depth (mm / in)	75 mm with Ø300 blade (3" / 12"), 100 mm with Ø350 blade (4" / 14")						
Net weight (Kg. / lbs.)	72,5 / 160						
Packaging dimensions L x W x H (mm / in)	1250 x 850 x 620 / 49,2" x 33,4" x 24,4"						
Folding legs + wheels	Yes						