PERLANATO Range

Portable Tiles Saws

Nowadays, the size of the ceramic materials that the tiles fitter works with tends to go bigger. New larger ceramic slabs, harder than before, require new tools to perform a perfect job.

The new **PERLANATO** is a machine especially conceived to cut ceramic and porcelanic slabs.

SIMA has a choice of models to match each need: from 700 mm (27.5") cutting lengh to 1000 mm (39.3"); and a different cutting depth upon the use of a Ø200 mm (8") or a Ø230 / Ø250 mm (9" / 10") diamond blade adjusting the head height.

It is both, rugged and lightweight, as it is built on an aluminium frame and other rust-free materials. The cut is always thin and accurate.

The **PERLANATO** range is versatile, practical, highly performant and durable.

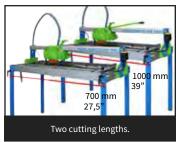They are perfect for cutting large slabs of hard porcelanic gres.

All models have folding legs, and wheels are optionally available.

Also as an option, they can be complemented with a side support with two clamps to lock the piece to the bench, for a more precise cut.

PERLANATO 250 1000

FABRICADO EN ESPAÑA · MADE IN SPAIN ·

FEATURES AND BENEFITS OF THE PERLANATO RANGE

Adjustable tilting bridge - head for bevel cutting from 45º to 90º.

1000 mm 39"
700 mm 27,5"
Two cutting lengths.

Side support with two clamps, improves precision while cutting (optional).

Precise sliding system,with bearings placed at 30º and 90º angle.

Ø200 or 250 mm blade included depending on model.

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

Set of wheels (optional).

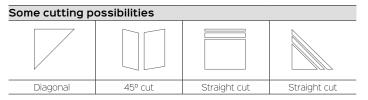Folding legs for an easier storage and transportation.

Efficient solutions.

- The **PERLANATO** range offers fast, reliable and efficient solutions, performing the two basic functions that the tile fitter needs on the work site: a 90º and 45º fine cut.

- The combination of its 1.5 Hp engine and the blade diameter (up to 250 mm / 10"), allows cutting all kind of materials up to 63 mm (2.4" high (hard tiles, terrazzo, terracotta brick, marble, gres, etc.).

- All **PERLANATO** models are delivered with a tile cutting diamond blade included.

- The water supply hose pipe and wires are placed and lock so they never disturb the cutting field, but maintaining the necessary flexibility.

- As in all **SIMA** cutting tables, the locknuts that fix the blade guard to the head are tied to the guard, to avoid being lost.

PERLANATO 250 1000

NEW

PERLANATO 200 1000

Some cutting possibilities

Diagonal	45º cut	Straight cut	Straight cut

	PERLANATO 200 700			PERLANATO 200 1000		
	1 - PHASE			**1 - PHASE**		
Item code	0102001100	0102001101	0102001103	0102002100	0102002101	0102002103
Motor voltage (V)	230		110	230		110
Frequency (Hz) / In (pins)	50 / 2P	60 / 2P	60 / 2P	50 / 2P	60 / 2P	60 / 2P
Kw (Hp)	1,1 (1,5)			1,1 (1,5)		
Water tub capacity (L. / Gal.)	32 / 8,4			42 / 11		
Blade bore diameter (mm / in)	22,2 / 0,87"			22,2 / 0,87"		
Max. blade diameter (mm / in)	200 / 8"			200 / 8"		
Blade included (mm / in)	200 / 8"			200 / 8"		
Max. cutting length (mm - in)	700 / h 20 - 27,5" / h 0,78"			1000 / h 20 - 39,3" / h 0,78"		
Max. cutting depth (mm / in)	40 / 1,5"			40 / 1,5"		
Net weight (Kg. / lbs.)	50 / 110			57 / 126		
Packaging dimensions L x W x H (mm / in)	1150 x 580 x 415 / 45,2" x 22,8" x 16,3"			1450 x 580 x 415 / 57" x 22,8" x 16,3"		
Folding legs + wheels	Yes			Yes		

	PERLANATO 250 700			PERLANATO 250 1000		
	1 - PHASE			**1 - PHASE**		
Item code	0102001300	0102001301	0102001303	0102002300	0102002301	0102002303
Motor voltage (V)	230		110	230		110
Frequency (Hz) / In (pins)	50 / 2P	60 / 2P	60 / 2P	50 / 2P	60 / 2P	60 / 2P
Kw (Hp)	1,1 (1,5)			1,1 (1,5)		
Water tub capacity (L. / Gal.)	32 / 8,4			42 / 11"		
Blade bore diameter (mm / in)	22,2 / 0,87"			22,2 / 0,87"		
Max. blade diameter (mm - in)	230 / 250 - 9 / 10"			230 / 250 - 9 / 10"		
Blade included (mm / in)	250 / 10"			250 / 10"		
Max. cutting length (mm - in)	700 / h 20 - 27,5" / h 0,78"			1000 / h 20 - 39,3" / h 0,78"		
Max. cutting depth (mm - in)	53 / 63 - 2" / 2,4"			53 / 63 - 2" / 2,4"		
Net weight (Kg. / lbs.)	50 / 110			57 / 126		
Packaging dimensions L x W x H (mm / in)	1150 x 580 x 415 / 45,2" x 22,8" x 16,3"			1450 x 580 x 415 / 57" x 22,8" x 16,3"		
Folding legs + wheels	Yes			Yes		