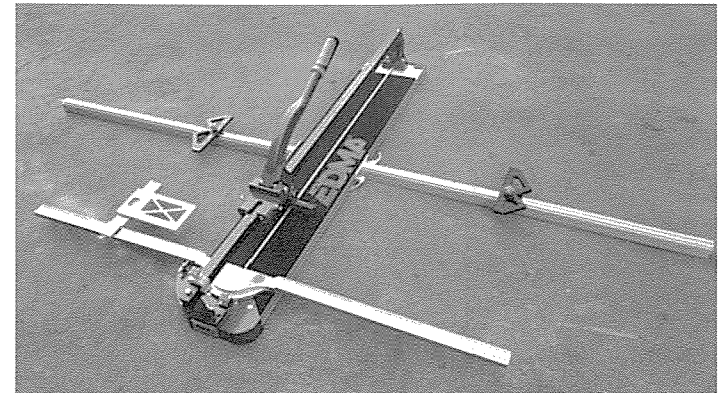


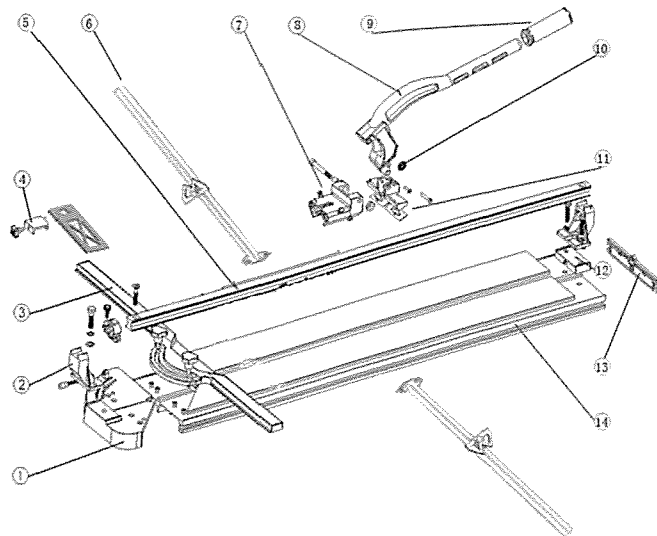


INSTRUCTION MANUAL

EDMATILE - Monorail tile cutter



EDMA
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1. Aluminium head
2. Support parts
3. Main gauge
4. Connection of the gauge
5. Guiding rod
6. Graduated support gauge with stop
7. Sliding part
8. Handle
9. Bi-material handle
10. Tile cutting wheel
11. Breaking bar
12. Step for support parts
13. ABS coat
14. Aluminium base

Available spare parts

Ref. EDMA	Description	N°
525100	CUTTING WHEEL - Ø 22 x Ø 6 x 2 mm	10
525101	MAIN GAUGE - For EDMATILE 600 mm	3
525104	MAIN GAUGE - For EDMATILE 925 mm	3
525105	MAIN GAUGE - For EDMATILE 1350 mm	3
525102	COMPLETE CUTTING TROLLEY	7, 8, 9, 10, 11
525106	SUPPORT GAUGE - For EDMATILE 600 mm	6
525110	SUPPORT GAUGE - For EDMATILE 925 mm	6
525120	SUPPORT GAUGE - For EDMATILE 1350 mm	6

WARNING

1. The cutting wheel must not touch the tile while breaking the tile.
2. Do not press the handle too hard, as this may cause rough cuts or crumbling edges.
3. The glaze on some tiles is very hard and may dull the cutting wheel more quickly.
4. The machine should be laid in flatwise when cutting.

TECHNICAL DATA

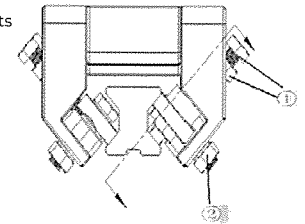
MODEL	600 MM	925 MM	1350 MM
Ball bearing wheel	Ø 22 x Ø 6 x 2 (mm)	Ø 22 x Ø 6 x 2 (mm)	Ø 22 x Ø 6 x 2 (mm)
Parallel cutting length (Max.)	650 (mm)	950 (mm)	1350 (mm)
Diagonal cutting length (Max.)	455 (mm)	670 (mm)	950 (mm)
Diagonal cutting degree	0-45 (degree)	0-45 (degree)	0-45 (degree)
Cutting thickness (Max.)	20 (mm)	20 (mm)	20 (mm)
Cutting precision	0.3-0.5 (mm)	0.3-0.6 (mm)	0.3-0.7 (mm)

ADJUSTMENTS

1. Cutting trolley

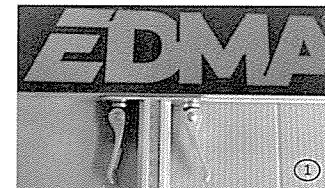
After an extended use, you may need to proceed in some adjustments in order to keep optimum performances:

1. With a 10 mm wrench, loosen (anti-clockwise) or tighten (clockwise) the screws (nr. 1), in order to adjust the position of the cutting wheel. Always keep the cutting wheel in the middle of the zero line on the device base.
2. With a 10 mm wrench, loosen (anti-clockwise) or tighten (clockwise) the screws (nr. 2), in order to keep the sliding part go straightly along the guiding rod.



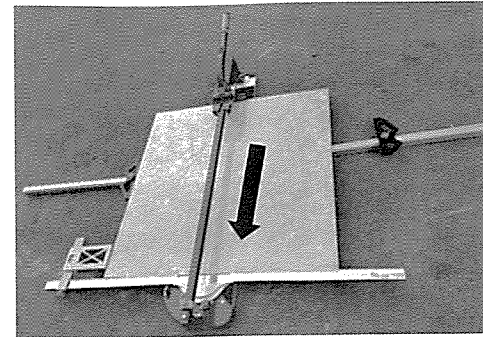
2. Support gauges

1. Loosen (anti-clockwise) the 2 screws to insert the support gauges through the device base's side grooves. Keep the screws straight as in picture nr. 1, to move the support gauges all along the device base's side grooves. Once the position selected, tighten the screws (clockwise).
2. Put the screws in a 90° angle as in picture nr. 2, to lock the support gauges.
3. Loosen (anti-clockwise) the 2 screws by 2 turns, then push the screws into the grooves to be able to move the support gauges freely, repeat action nr. 1.

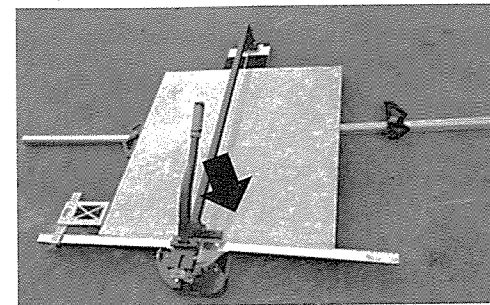


CUTTING

1. Push on the cutting trolley by exerting a continuous downward pressure on the entire length of the tile. After cutting a continuous and clear line on the tile, keep the tile immovable.



2. Put the breaking bar on the top of tile and exert a gradually increasing pressure until the tile is separated.



3. The angle cut is the same as the parallel cut.

