

# RAIZOR – CUTTING SYSTEM FOR LARGE FORMAT TILES

MADE IN ITALY

PATENTED

VERTOSE  
ANTIMACCHIA  
STAIN FREE  
SUCTION CUPS

YouTube  
channel  
raimondispa



433CRR



Titanium wheel



169TB RAI



PACKAGE



CARTON BOX

- Cutting system for large format tiles up to 332 cm - 10.9 ft. (447 cm - 14.7 ft. with optional extension), lightweight (9 Kg - 19.8 lbs) and easy to transport.
- RAIZOR is composed by:
  - two connectable guides with cutting length of 160 cm (5.2 ft.) each (332 cm - 10.9 ft. when combined);
  - die-cast cutting unit provided with titanium wheel Ø 16 mm (5/8") and pin (pin rotates on bearings);
  - cutting-off pliers for tiles/slabs with thickness from 3 to 12 mm (1/8" - 1/2");
  - everything packed in a padded bag with shoulder-straps and provided with inside modular compartments and pocket.
- The resistant padded bag protects the product and allow to carry it easily. It has adjustable compartments and inside pocket for placing personal belongings or work tools.
- Guides are made of sturdy aluminum extruded profiles, each one with 3 stain-free suction cups Ø 88 mm (3 1/2") - 6 suction cups in total.
- The suction cups, extremely useful while measuring the size of the cut to be made, prevent the cutting guide to move during the scoring, ensuring the maximum precision. Also, they prevent the cutting guide to overturn, no matter how much pressure is applied during the scoring: this allows to effectively score even high thickness tiles.
- The suction cups' handles perform a 180° movement in order not to interfere with the cutting unit.
- The cutting unit is made of die cast aluminum and runs onto the guide thanks to 3 polyoxymethylene (wearing-resistant material) wheels; each equipped with two internal bearings. It is provided with fine adjustment systems (factory-calibrated) allowing the perfect coupling of the cutting unit with the guide. This allows both to eliminates any kind of play and to perfectly align the wolfram-carbide cutting-wheel to the guide resulting in maximum efficacy, precision and quality of cut.
- To cut tiles thicker than 12 mm (1/2") use the pliers 169TMO1AN (accessory). Made of sturdy galvanized steel they are provided with knob to apply progressive and precise pressure exactly on the scoring line.
- The accessory extension (art. 433CRP100) offering a cutting length of 103 cm (3.4 ft.) if used alone, allows the RAIZOR system to reach a maximum length of cut of 447 cm (14.7 ft.) or 275 cm (9 ft.) by using only one profile/guide plus the extension.
- Add the cutting unit POWER-RAIZOR (accessory) to perform cuts (45°/90°/180°) with diamond disc.
- Supplied with SNAP cutting-off plier for 3-12 mm (1/8"-1/2") thickness files.

## SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Box	Description	length of cut	bag size	Weight	Dimensions	Net Weight
433CR R	8050532001312	1	RAIZOR - complete cutting system for cutting up to 332 cm (10.9 ft): <ul style="list-style-type: none"> <li>• two connectable guides with cutting length of 160 cm (5.2 ft.) each;</li> <li>• die-cast cutting unit provided w/titanium wheel Ø 16 mm (5/8") and pin (pin rotates on bearings);</li> <li>• cutting-off pliers for tiles/slabs with thickness from 3 to 12 mm (1/8" - 1/2");</li> <li>• padded bag with shoulder-straps and provided with inside modular compartments and pocket.</li> </ul>	332 cm	185x24x h 15 cm	9 Kg	186x27x h 18 cm	11,8 Kg
				10.9'	73"x9 1/2"x h 6"	19.8 lbs	73"x10 1/2"x h 7"	26 lbs

# AIR RAIZOR – CUTTING SYSTEM FOR LARGE FORMAT TILES (FOR AIR TRANSPORT)



VERTOSE  
ANTIMACCHIA  
STAIN FREE  
SUCTION CUPS



Titanium wheel



PACKAGE



CARTON BOX

## SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Box	Description	length of cut	bag size	Weight	Dimensions	Net Weight
433CR AF35	8050532021310	1	AIR RAIZOR – complete cutting system for cutting up to 352 cm (11.5 ft): <ul style="list-style-type: none"> <li>• 8 connectable guides</li> <li>• die-cast cutting unit provided w/titanium wheel Ø 16 mm (5/8") and pin (pin rotates on bearings)</li> <li>• cutting-off pliers for tiles/slabs with thickness from 3 to 12 mm (1/8" - 1/2")</li> <li>• padded bag suitable for air transport (dimensions 24x24x58 cm - 9 1/2"x9 1/2"x h 23", total net weight including bag 11,8 kg – 26 lbs)</li> </ul>	352 cm	24x24x h 58 cm	11,8 Kg	58x30x h 25 cm	12,2 Kg
				11.5'	9 1/2"x9 1/2"x h 23"	26 lbs	23"x11 3/4"x h 10"	26,9 lbs



TOOLS FOR LARGE FORMAT TILES