

Data sheet

SMART CUTTER 1700 Vario Plus

Dry stone cutter



The guide plate can easily be removed for freehand cutting.

Brief description:

Easy to handle stone cutter for the pulling cut, with guard and vacuum cleaner connection. The guide is removable, making the machine much more versatile.

Special features:

- Powerful freehand machine with vacuum cleaner connection, which is additionally equipped with a guide plate and lateral stop. This makes the SMART CUTTER even more versatile (see picture sequence Application 1-4).
- As well as ensuring a clear view of the cutting area, the guard and suction nozzle provide excellent dust extraction.
- To make a right-angled freehand cut without guide plate, place the bottom edge of the suction nozzle (guide edge) on the stone, set the running disc into the stone (using a tilting motion over the guide edge), and following the guide edge, make the cut (Application 1).
- Spindle lock for easy tool changes.
- FIXTEC quick-change system for toolless disc change.
- Soft start and electronics for constant speed even under load.
- Temperature-dependent overload protection.
- Speed range designed for stone cutting with infinitely variable speed regulation.
- Wear-resistant and unbreakable silicone power cable in signal colour (clearly visible).
- Special requests (e.g. for longer connecting cables) can be considered.
- Repair service for all of our machines.

Application:

Dry stone cutter for natural or artificial stone processing. Especially suitable for stonemasons, sculptors, restorers, tilers, renovators, floor renovators, etc.

Technical Data:

Voltage:	230 Volt	Spindle / Borehole:	M 14 / 22.2 mm
Power:	1,750 Watt	Weight:	3.9 kg
Speed:	1,700 - 6,800 rpm	Soft start,	
Tool Ø max.:	150 mm	Overload protection	
Cutting depth max.	40 mm		

Included:

Silicone connecting cable 4 m, vacuum cleaner connection rotatable Ø 36-46 mm, removable guide plate with connection to guide rail, plastic coating with velcro, stopper plate, flange, FIXTEC flange nut, ball handle, case.

Available versions:

SMART CUTTER 1700 Vario Plus 230V Item no.: 003.036.607



Application 1:

- freehand cut without guide plate
- right-angle cut in stone (pivot in with the guide plate)
- pulling cut
- with dust extraction.



Application 2:

- with guide plate
- depth of cut adjustment is variable
- pulling cut
- with dust extraction.



Application 3:

- with guide plate
- depth of cut adjustment is variable
- pulling cut
- with dust extraction.



Application 4:

- with guide plate
- use with GALESKI rail system for exact cuts
- pulling cut
- with dust extraction.