

170

Safe Cut



Patented

The cleanest and safest stone saw

- Dry cut with built-in dust extraction
- Closed hood - therefore no risk
- Automatic tensioning when closing the hood
- Fast working by automatic advance

Safe Cut – the fastest stone saw for cutting concrete- and natural stones

You know the disadvantages of wet stone cutting machines?

- Due to splash the saw cuts cannot be positioned directly at the working place, so long walking distances are necessary.
- Water bound concrete dust is abrasive to your hands.
- Uncomfortable when working during cold weather.
- Costly and time consuming cleaning of the saw and disposal of the dirty waste.
- Cutting marks on the cutting material will be washed off.

The advantages of Safe Cut in contrast to conventional stone saws:

- The clean and dry working with built-in dust extraction enables cutting directly at the working area. Several stones can be cut during one single working procedure.
- The automatic advance during the cutting procedure allows the operator to carry out multiple works which will save time.
- The protecting hood which must be closed before the cutting starts alleviates any injuries to the operator. At the same time the hood serves as a tensioning device and prevents dust spreading.
- Very fast set-up times.
- The stone saw is cutting from below making the cutting of edges easier and safer.
- The Safe Cut can easily be moved, transported and mounted by one person.



Specification

Cutting-off blade	Ø 305 mm
Depth of cut	20 - 100 mm
Length of cut	600 mm
Number of revolutions	5.000 1/min
Power	3,6 kW
Electric supply	230 V - 50 Hz
with electric cable of 5 m, plug and vacuum cleaner	

Order No.	Model	Dimensions	Weight
170 100	Safe Cut - Basic equipment with cutting-off blade and vacuum cleaner, ready for operation	L x B x H 1,25 x 0,92 x 1,09 m	150 kg
170 501	LB 300 - Diamond cutting-off blade for dry cutting of concrete, granite, ...	Ø 305 mm	