



NORTON

NORTON DIAMOND PRODUCTS



Masonry Saw ► **ISM/ISC**

The Clipper **SUPER** is designed for industrial, refractory and constructional works. On choice wet cutting or Laser welded diamond blades can be used. Recom-

mended for cutting refractory material. Both ISM and ISC can be supplied with a flat or a tilting conveyor cart. A water supply system for wet cutting can be mounted.

clipper

Masonry Saw ▶ ISM/ISC

User's Features

- ▶ Both ISM and ISC can be supplied with a flat or tilting cart conveyor (tilts to 45°). The conveyor cart runs on polyamid prismatic rollers with bearings. Guiding tracks made of compact steel bars guarantee precision and long life.
- ▶ Both ISM and ISC are equipped with water distributors and can be connected to a water supply system for wet cutting.
- ▶ Extended operating handle ensures optimum pressure is applied to the work piece.
- ▶ Crank controlled cutting depth adjustment.
- ▶ On the ISM model, the cutting head can be lowered by means of a foot pedal and handle. On the ISC model, only by handle.
- ▶ Easy transportation by forklift using fitted brackets.
- ▶ Industrial application: Sawing of refractory materials for lining industrial furnaces of all kinds.
- ▶ Construction application: work Cutting of test cores, concrete blocks, slabs of natural stone etc.

Specifications

Model	ISM	ISC
Electric motor	5,5 kW	5,5 kW
380V-415V - 3 phases	7,5 HP	7,5 HP
Water pump (optional)	mechanical	mechanical

Characteristics

Max. blade ø	500 mm	500 mm
Blade shaft ø	25,4 mm	25,4 mm
Max. depth of cut	195 mm	195 mm
Max. length of cut	500 mm	750 mm
Flat cart (option)	465x615 mm	710x615 mm
Tilting cart (option)	455x580 mm	710x615 mm
Blade shaft speed	2000 min ⁻¹	2000 min ⁻¹
Sound Pressure	85 dB(A)	85 dB(A)
Sound Power	99 dB(A)	99 dB(A)

Dimensions / Weight

Length	1400 mm	1650 mm
Width	760 mm	760 mm
Height	1750 mm	1750 mm
Weight	298 mm	297 kg

Accessory

- Head locking attachment
- 600 mm blade guard option
- Water system
- Dust exhaust unit



Tilting Conveyor Cart (tilts to 45°)



Foot pedal on the ISM



Cutting head is height adjustable



Simple colour coding for blade selection

www.norton-diamond.com

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