

SECTOR TRIPLESPEED takes the name from the three distinct rotation speeds. The diffusion of synthetic materials required an intermediate speed to avoid to overheat the resin bonded components, with the high risk to become opaque.

10000 rpm

Stock removal and finishing of natural materials (marble, granite...)

6000 rpm

Stock removal and finishing of synthetic materials

2600 rpm

Polishing of all materials (natural and synthetic) and for angular device



Angular device (optional)

Electronic portable stone router

TECHNICAL FEATURES

- Spindle (stainless steel)
Rotation speeds: 2600, 6000 or 10000 rpm
Rise and fall: 35 mm
- Frame: die-casted aluminium housing
- Power: 2,2 kW
- Supply tensions: 230V/50-60Hz single phase
- Ground fault interrupter
- Machine: 350 x 550 x 350 mm, 33 kg
- Power unit: 370 x 470 x 230 mm, 15 kg

Packing
In carton box



FEATURES

High power, constant torque

SECTOR TRIPLESPEED is equipped with an electronic vectorial inverter to optimize the supplied power, maintaining constant the torque at any rpm.

Universal supply tension

Even if equipped with a three phase motor, SECTOR TRIPLESPEED is run by single phase 230V/50-60Hz tension, therefore it can be plugged into standard single phase outlets.

STANDARD SUPPLY

- use and maintenance manual with warranty certificate
- service wrenches
- set of bolts for shaped wheels
- spare fuses
- waterproof apron



Aquaplaning



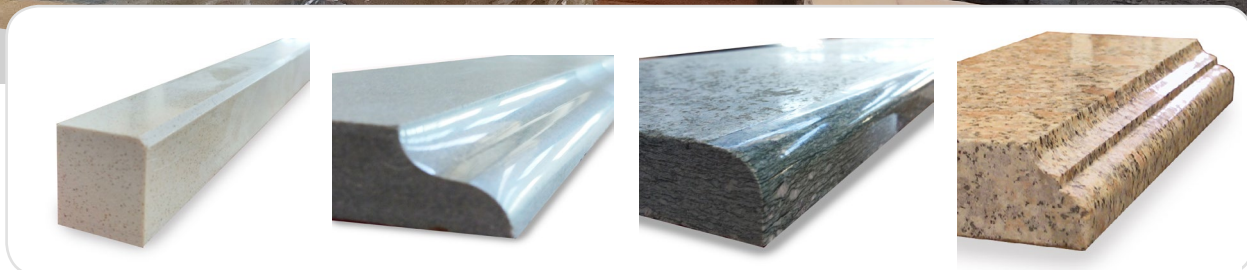
Aquawheel

GLIDING SYSTEMS

Two gliding systems

You can choose between one of the two available different gliding systems, easy interchangeable.

...no scratches on the slab anyway!



SECTOR SINGLESPEED PLUG-IN

The new Sector Plug-in doesn't need any electrical cabinet. It is connected directly to the standard plug with at least 16A power. All other characteristics are the same of all other traditional Sector routers.

Speed max **8.000** rpm.
Stock removal and finishing of all kind of natural and artificial stones.



▲ The safety of the operator is guaranteed by a system of “circuit breakers” which are integrated parts of the electric cable supplied with the machine.

TECHNICAL DATA

- Die-cast aluminium structure
- Stainless steel spindle
 - Rotation speed: 8000 rpm
 - Rise and fall: 35 mm
- Power supply voltages: 230V/50Hz single-phase
115V/60Hz single-phase
- Residual current circuit breaker on the electric cable
- Thermal protection inside the motor
- Dimensions: 350 x 550 x 350 mm, 24 kg
- Cardboard box packing



Aquaplaning



Aquawheel

▲ SLIDING

Two different sliding systems

Two different sliding systems are available, which are easily interchangeable with each other.



▲ STANDARD EQUIPMENT

- User and maintenance manual and warranty certificate
- Service wrenches
- Set of screws for shaped wheels
- Spare fuses
- Splash-proof apron