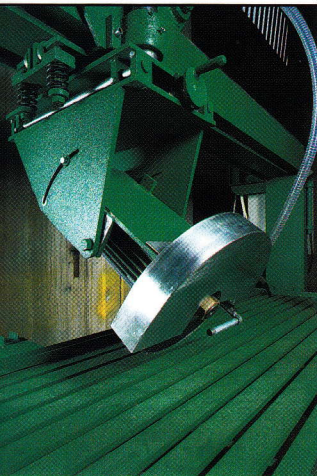


Electronic Bridge Cutting Machine

SNM-DEI

SNIC
SOCIÉTÉ NAHAS POUR L'INDUSTRIE ET LE COMMERCE

ELECTRONIC BRIDGE CUTTING MACHINE "SNM-DEI"



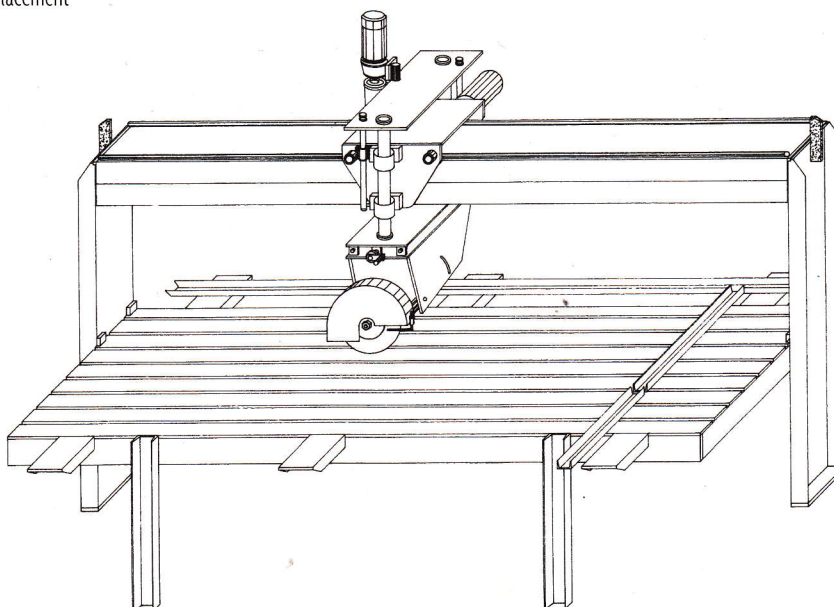
GENERAL FEATURES

The SNM-DEI is a heavy duty monobloc bridge cutting machine suitable for all factories working in the stone industry. When equipped with suitable tooling it is capable of working marble, granite, cement etc... It is easy to handle and maintenance free.

- ❑ The main structure is made of heavy duty steel in order to ensure maximum stability and quality of the machine over time. The table's sliding surface is composed of very thick plates which are machined on five sides.
- ❑ The bridge is made of a very stiff box type frame and the base of the slide ways is directly machined on the bridge.
- ❑ The replacement of slide ways is quick and inexpensive and enables this machine to keep its accuracy indefinitely.
- ❑ Metal shoulders replace conventional concrete walls, facilitating installation and transport of the machine.
- ❑ The disk is directly mounted on the motor and the machine is suitable for inclined cuts from 0° to 45°.
- ❑ The forward and return movement of the head are powered by a brushless AC motor with inverter.
- ❑ The machine is equipped with endstops both forward and reverse as well as up and down.
- ❑ The driving system inside gears are case hardened before final grinding.
- ❑ The machine is equipped with an insulated electric panel as well as with an articulated control pendant which enables the operator to control the most important commands : Back/Forward and Up/Down for the head, and a potentiometer to control the advancing speed for both cutting directions.
- ❑ The electric cables and tubes for tool cooling are supported by nylon cable holding chains.
- ❑ All components are mass-produced, safe and of high quality.

OPTIONAL FEATURES

- ❑ Lateral displacement



TECHNICAL DATA

DEI-30-7.5

DEI-35-12.5

DEI-50-15

Diamond blade diameter	30/35cm	35/40cm	40/50cm 50/62.5cm
Main motor output	7.5hp	12.5hp	15hp
Head vertical displacement	20cm	20cm	20cm
Bench length	300cm / 350cm / 400cm	300cm / 350cm / 400cm	300cm / 350cm / 400cm
Bench width	96cm + 41cm + 27cm	96cm + 41cm + 27cm	96cm + 41cm + 27cm

SNIC reserves the right to improve the products specifications and design. For any other specifications, please contact our Sales department.