

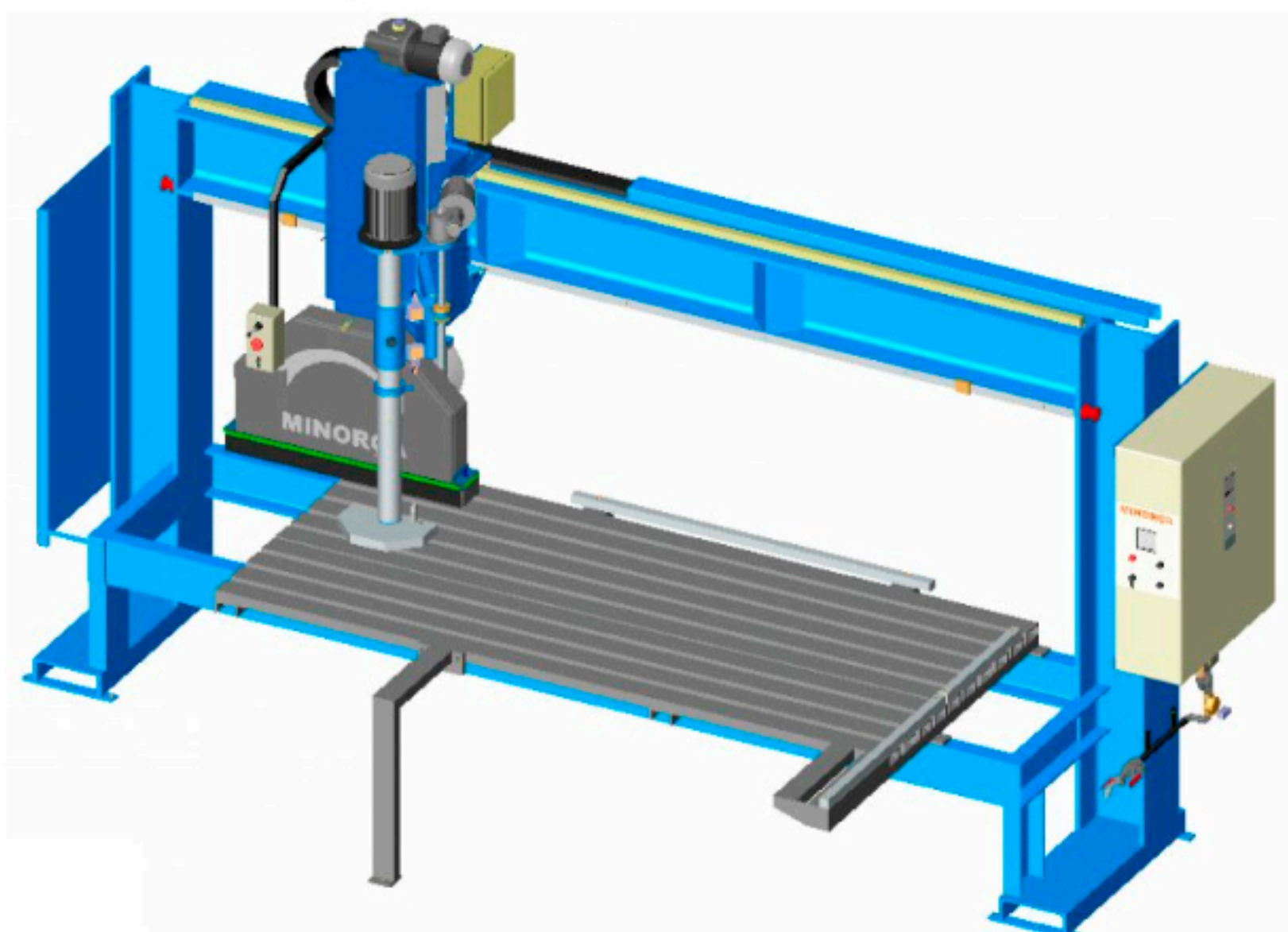
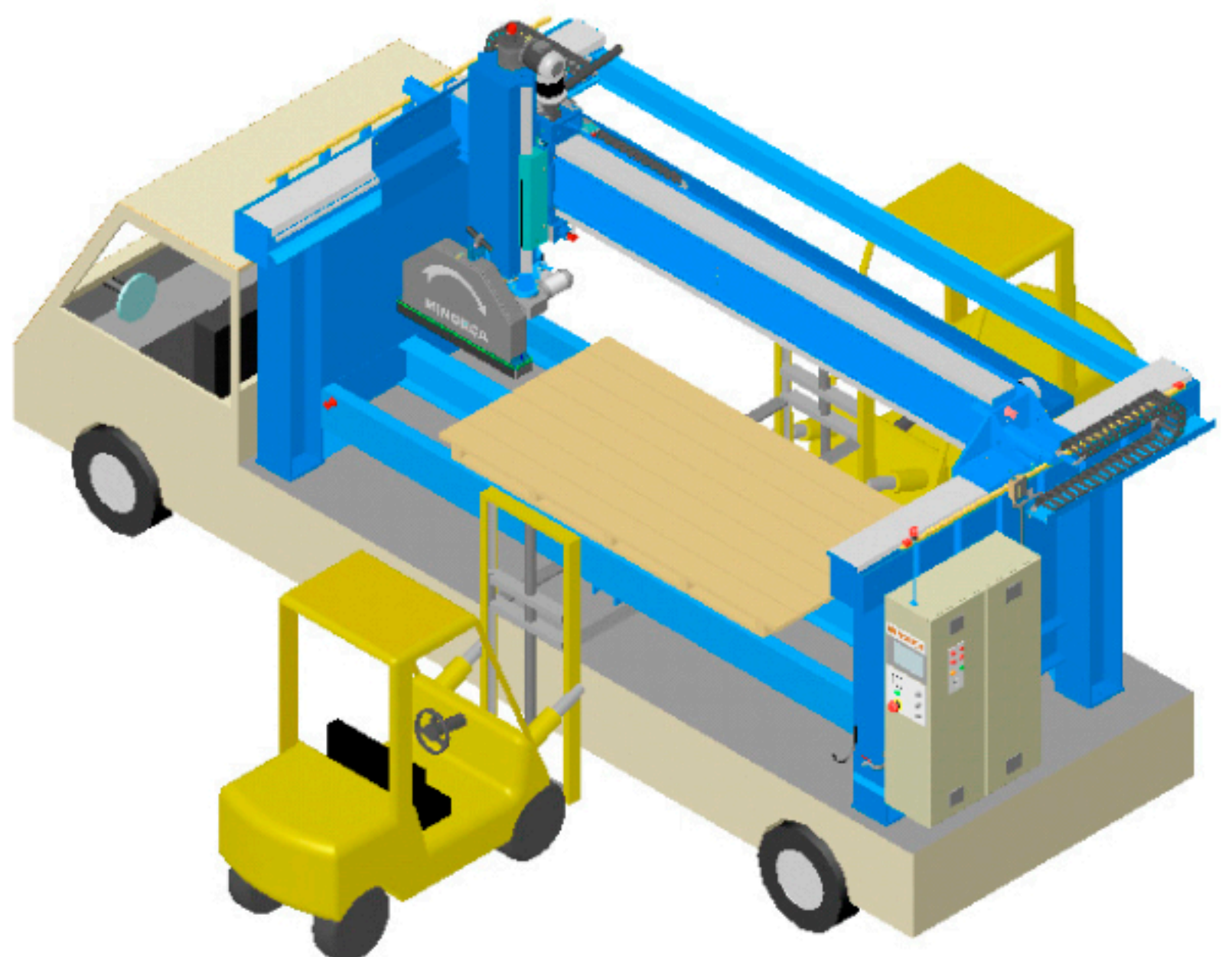
About

Design and development of specific machines by order, with an proper project department we are able to provide tested solutions.

Technical Features

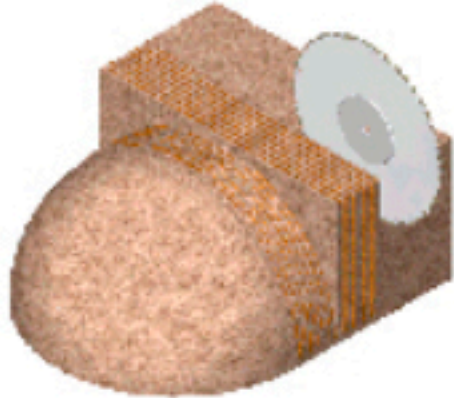
Technical Features

- ✓ Vertical displacement minimum – Z= 18,1/2 in / 47 cm (for more optional)
- ✓ Power of motors – start on 5,5Kw (7Hp) ; 15kw (20hp) / 30Amp. ; 22Kw (30Hp) ...
- ✓ Approximate workable weight – 88.000 lbs / 44 ton
- ✓ Cutting displacement velocity's – start on 639 in / 16 mt/min.
- ✓ Maximum speed on displacement travel – 1.060 in / 50 mt /min.
- ✓ Minimum peripheral speed for cutting – 670 in / 17 mt/sec (set over pulies)
- ✓ Maximum peripheral speed for cutting – 2.750 in / 70 mt/sec (set up with inverter)
- ✓ Belt are defined until the maximum of 2x63 in / 2x1,6 mt (126 in / 3,2 mt)
- ✓ Belt lenght bench – until 394 in / 10 mt



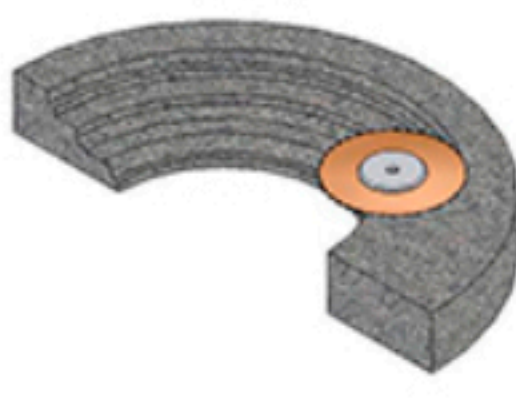
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Working Types



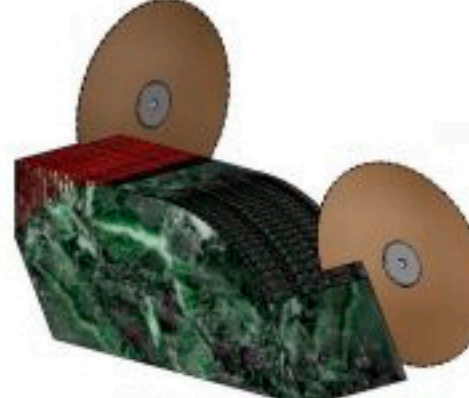
Multiple Axes Movement At Same Time

Can make profiles using several axes, depending of the control system it's possible execute programs generated on cad cam system outside or in proper cad on control machine, the cutting parameters can be changed on machine, the final work quality it's defined by quantity of cross cut spacement



Profiling With Horizontal Saw

Can do that in several systems, the most fast and cheaper it's coordinate the automatic rotation bench supporting above 12tons with the cutting head, can also work with the horizontal saw mixing several axes or milling the stone



Cutting Execution by Lateral Development

This process can be executed in vertical as well in tilt position, to be a fast cutting can order only one axis cutting movement, much used on primary cleaning or in continued parts

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Stone Processing Equipments With Personalized Working Type

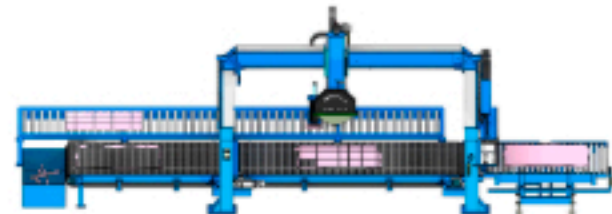
Multi-Heads
Cutting Heads
Lateral Pillars Solutions
Displacement Cutting Cars
Easy Assembly and Durability
Common Parts
Special Accessories
Foot Print
On Request Part's
Piping Drilling Equipment
Fixed Bridge Cut By Cut
Cutting Corner Saw
Lateral Double Side Cutting
Mechanical Angle Saw

Several Working Heads Over Dual Ram



Can project an specific working way, by define the assembled heads and set an sequence to do the intend job. We provide multiple heads, multiple travel Rams as the benches choose. The bridges provide are from Hercules Series over Pillars.

Roller system to cutting stripes



Gallery



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