



MESH PROCESSING

**REINFORCING STEEL
MESH BENDING
AND CUTTING MACHINES**

FULLY HYDRAULIC MACHINES
FOR PROFESSIONAL OPERATION
AND MAXIMUM PRODUCTIVITY

REINFORCING STEEL MESH BENDING MACHINES

Standard marks for 100 and 150mm mesh spacing.

Standard 2000mm working benches to the input side of the reinforcing steel mesh.
Measuring length by a manual mechanical stop at standard up to 1000mm or optional up to 2000mm.

Possibility to construct very short baskets.

Possibility to have an automatic adjusting for the measuring stop by a programmable control system.

Optional a touch screen display that can preselect 10 different angles in 100 programs.



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1 Foot switch control with integrated emergency stop switch.

2 Bending cams with single and continuously adjustment.

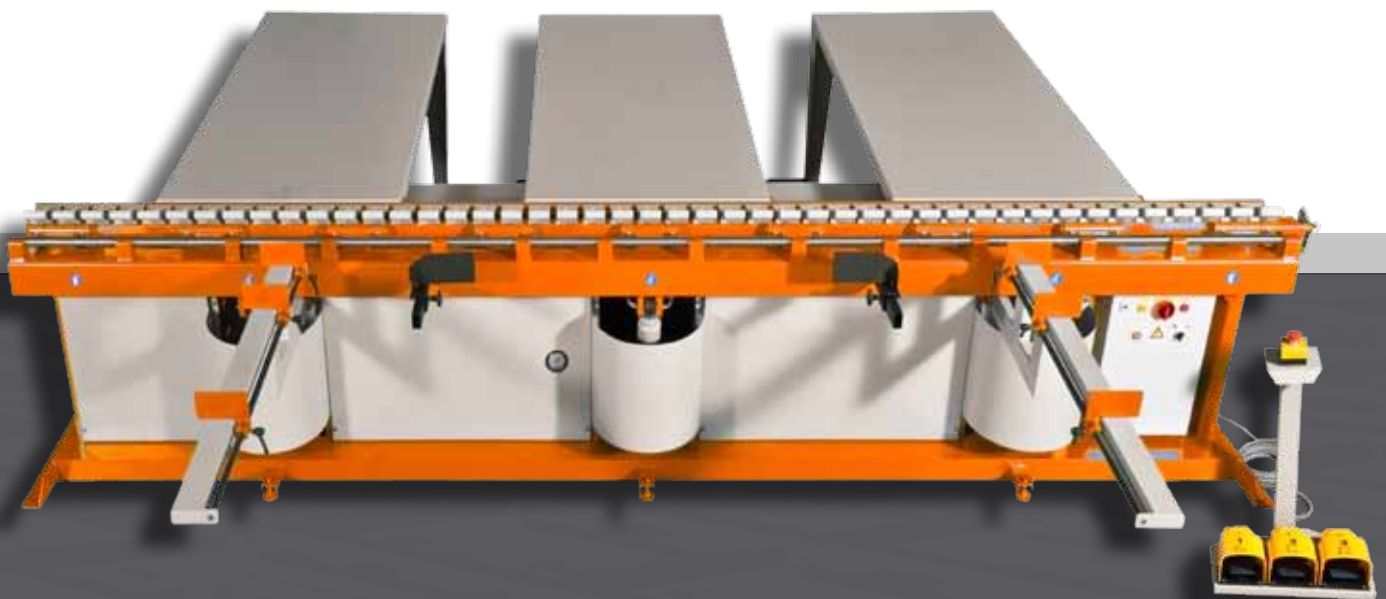
3 Simple electrical board, with easy selection of automatic, manual and continuous process.

4 Very strong material of the bending beam.

5 Bending mandrels in various diameters, starting from 20mm till 75mm.

6 Rapid angle setting, with a continuous set up of three different bending angles up to 180 degrees.

7 Powerful electrohydraulic system with an electromechanical brake system.



REINFORCING STEEL MESH CUTTING MACHINES

MECHANICAL AND HYDRAULIC TYPES

Sizes, optionally 3000 and 6000mm cutting width

Simple operation, high productivity, professional use.

Strong welded steel structure.

Electromechanical gear box drive.

Emergency stop buttons.

Safe hydraulic drive, two hydraulic cylinders.

Automatic holding down device.

Mesh support table at the back, protective grids on both sides as standard.

High quality blades, with 4 cutting edges.



VACOM Vareltzis machines are simple and very robust.

Strong, powerful, fast and safe.

We have the knowledge and experience to manufacture machines
in order to cover your special production needs.

TYPE	DIMENSIONS (mm)	WEIGHT (kg)	MOTOR POWER (kW)	USEFUL WIDTH (m)	BENDING CAPABILITY						
					ø6	ø7	ø8	ø10	ø12	ø14	ø16
MB senaz	3000x850x920	550	3,3	3	30	30	30	-	-	-	-
MB8/3	3000x850x920	580	4,5 / 3,3	3	30	30	30	-	-	-	-
MB10/3	3000x850x920	680	4,5 / 3,3	3	-	-	30	30	15	-	-
MB12/3	3000x850x920	790	5,5 / 4,5	3	-	-	30	30	30	15	-
MB14/3	3000x850x920	950	5,5 / 4,5	3	-	-	-	-	30	30	15
MB16/3	3000x850x920	1150	-	3	-	-	-	-	30	30	30
MB8/4,5	4500x850x920	790	5,5 / 4,5	4,5	45	45	45	30	15	-	-
MB10/4,5	4500x850x920	850	5,5 / 4,5	4,5	-	45	45	45	30	-	-
MB12/4,5	4500x850x920	960	-	4,5	-	-	45	45	45	15	-
MB14/4,5	4500x850x920	1080	-	4,5	-	-	-	-	45	45	15
MB16/4,5	4500x850x920	1270	-	4,5	-	-	-	-	45	45	45
MB12/6	6000x1100x920	1580	11,0 / 8,8	6	-	-	60	60	60	30	-
MB14/6	6000x1100x920	-	-	6	-	-	-	-	60	60	30
MB16/6	6000x1100x920	-	-	6	-	-	-	-	60	60	60
MC12/3m	4300x1650x1600	890	4	3	Ø12 single bar with 150mm bar spacing						
MC12/6m	7000x1650x1600	1250	4	6	Ø12 single bar with 150mm bar spacing						
MC12/3h	3900x2000x1650	-	7,5	3	Ø12 single bar with 50mm bar spacing						
MC12/6h	6950x2000x1650	-	11	6	Ø12 single bar with 50mm bar spacing						