



COBRA

352 SX EVO

COBRA 352 SX evo, semi-automatic electropneumatic sawing machine to cut aluminium and light alloys using blade with electrowelded hardmetal plates (HM).

- The machine cuts from 45° right to 45° left and the head tilts from 0° to 45° left so as to make inclined cuts.

- Sawing machine with controlled single axis microprocessor with the latest generation of controllers for semi-automatic sawing machines designed by MEP.

OPERATION: Starting the cycle by means of the relative push-button the following steps are carried out: - the vice closes and the motor starts - the head goes down to execute cut - motor stops - head returns to top position and vice opens.

- CICLE DOWN UP: Operating in semiautomatic cycle, the new function DOWN makes the head and blade motor stop once the cut is finished with the vice closed, by pressing the UP button the head raises back to its starting point and the vice opens.



45°	50	50	160x35	180x20





A FEW FEATURES:

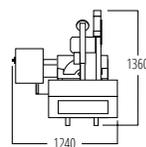
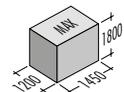
- Display: 16 characters read on two lines so as to visualize technological parameters such as: + number of cuts carried out + cutting time + amperometer + diagnostics and/or caution messages (more than 100) visualized.
- Registration of alarms and events with the possibility to visualize the story of occurred events.
- Panel with low tension controls: polyester membrane keypad with tactile thermo-shaped buttons which give out an acoustic signal when pressed.

- The headstroke, according to the dimensions of the material which has to be cut, is set directly from the control panel.
- Rotating table mounted on bearing for a smooth and precise rotation.
- Material is clamped by means of two pneumatic vices which can be freely positioned along the longitudinal axis of the material.
- Adjustable mechanical stops at 0° and 45° left/right to position the head quickly.
- Chip conveyor predisposed to mount optional chip collector.

- Automatic device to lubricate the blade only when the machine is cutting.
- Adjustable rod to measure stop to make cuts of the same length with millimetred steel rod.
- The machine is supplied without saw blade.
- Preset to be equipped with the spray mist system (OPTIONAL), as well as with the standard-delivered traditional lubrication with emulsible oil.
- Service keys and instructions manual for maintenance and spare parts list.



OPTIONALS FROM PAG 61 - N° 02 - 03 - 06 - 10 - 31 - 39 - 62 - 70



	mm	kW	rpm	mm	0°	120	105	180x70	80	kg
HM 350x32x3,4		1,5/2,2	1700/3400	180	45°	120	100	135x60	55	285
					45°	110	95	135x60	55	

