

ZIGMA-02 SA: Semi-Automatic Double Head Miter Saw 16.5" (420 mm)



Semi-automatic double head miter saw designed for double head, single head and straight and/or angular cut of vinyl (PVC) and aluminum profiles.

The left cutting head is fixed, while the right head is movable. For cutting at 90° and 45° angles the saw heads are tilted automatically. At 15°-22.5°-30° and other intermediate angles the saw heads are adjusted manually.

The saw blade feed is hydro-pneumatic, and it is possible to adjust the speed of saw blade feed precisely according to the material to be cut.

The machine is equipped with pneumatic clamps operated via low pressure, and has been designed so that both hands are occupied during the cutting operation for maximum operator's safety.

The movable right saw head is equipped with a pneumatic brake, which is activated automatically when starting the cutting operation to fix the movable head.

The machine disposes about a conveyor system connected onto the movable right head.






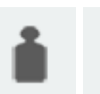

Both cutting heads are fully guarded for maximum operator's safety.

The cutting measurement can be adjusted precisely via digital read-out system.

The machine has been designed according to the European CE as well as the UL & CSA Safety Directives.



Technical Characteristics Table

						
3 HP x 2 60 Hz	220V/440V AC 3P N PE	3000 rpm	D:16.5" d:30-32mm	W: 46" L: 200" H:67"	2838 lbs	2266 lbs



ATechMachinery.com

309 Ridgmont Ave., Rockville, MD 20850 – USA
 Ph.: +1-240-505-1967 Fax: +1-301-560-6627
info@ATechMachinery.com