

SA 73/36

Automatic Saw



- Suitable for high-volume cutting of aluminum profiles for window manufacturing and industrial applications
- Material infeed (incremental) protects the surface of the work piece by means of a single-stage lifting system
- One, two or three-stroke feed can be selected using a selector switch
- Reliable material feed using 2 horizontal clamping cylinders
- Automatic machine shut-down at the end of the profile
- Equipped with saw blade as standard
- Digital length display as standard
- Spray mist blade lubrication
- One (1) year limited warranty

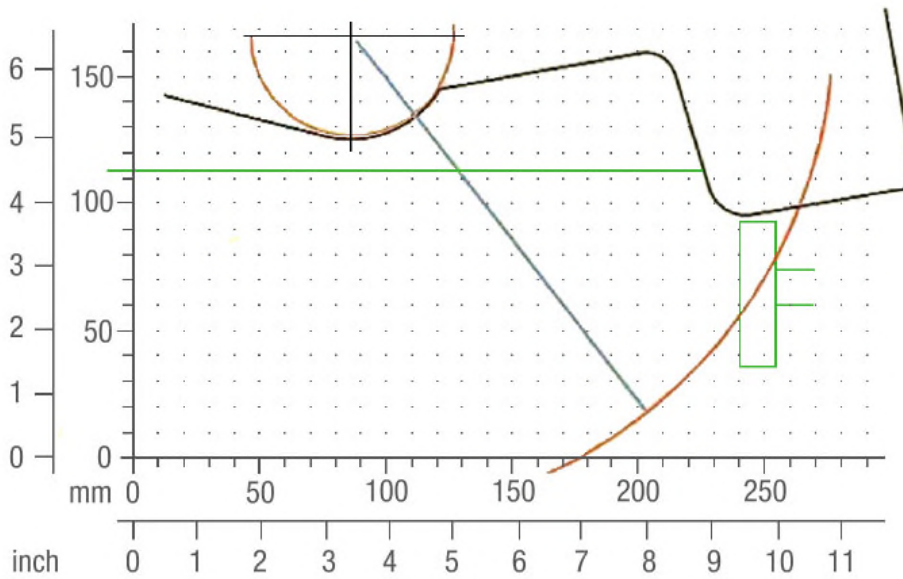
Technical specifications

- Feed distance per cycle: 5 – 250 mm (0.2 - 9.8 in.) (up to 3 cycles possible)
- Hydro-pneumatic blade feed
- For cutting range, refer to the cutting diagram on the following page
- Saw blade diameter: 380 mm (14.9 in.)
- Saw blade speed: 3,400 rpm
- Power supply: 240/480 V, 3 phase, 60 Hz (contact elumatec North America for other voltages)
- Power output per motor: 3 kW (4.1 hp)
- Compressed air supply: 7 bar (100 psi)
- Air consumption per working cycle: 32 l (1.1 cubic feet) with pneumatic clamps and spray mist blade lubrication
- Width: 1,500 mm (59.1 in.), depth: 1,100 mm (54.1 in.), height: 1,550 mm (61.0 in.), weight: 286 kg (617 lb.)
- Working table height: 925 mm (36.4 in.)

Available Options for the SA 73/36

- Length stop and measuring systems
- Chip extraction units
- Roller conveyors
- Saw blades
- High performance cutting fluid
- Other options are available: contact elumatec North America for details

SA 73/36 Cutting Diagram



Capacities can vary depending on the clamping used
Please consult elumatec North America for sizes outside the dimensions shown above