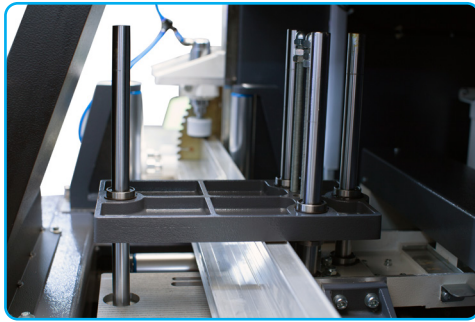


# DELTA - III

Automatic Profile Slicing Machine with Forward Motion Blade  $\varnothing$  450 mm



## Features

Used for slicing and flat cutting processes of aluminum, plastic and wooden profiles.

- Wide profile cutting with  $\varnothing$  450 mm saw blade
- Servo driven automatic profile feeding and batch slicing process
- Automatic clamping system
- Cutting speed adjustment
- Digital adjustment of the saw blade travel distance based on the profile
- Secure cutting by the cover equipped with a safety sensor
- Feeding system with profile deformation prevention
- Touchscreen control panel
- Process programming and large memory

## Standard Equipments

- $\varnothing$  450 mm saw blade
- Cooling system
- Compatibility with powder suction system

## Optional Equipments

- Cutting system compatible with  $\varnothing$  500 mm saw blade
- Vacuum cleaner for chips (VELA)

HP		n		3~ Hz		I (400 V)		kW		n		3~ Hz		I (200 V)		Diagram 1			Diagram 2			Diagram 3		
HP	kW	n	r.p.m	3~ Hz	Hz	I	A	kW	n	r.p.m	3~ Hz	Hz	I	A	$\varnothing$ D	$\varnothing$ d	s	n	Air Pressure	Air Consumption	I x w x h (mm)	kg		
5,5	4	3000	r.p.m	50	60	8	A	0,8	3000	r.p.m	50	60	4,83	A	450	30-32	4	3500	6 - 8 bar	40 L / min.	6225 x 1240 x 1280	820 kg		

