

ANDROMEDA 700 COMPOUND MITER SAW

The ANDROMEDA 700 is a single head upcut compound miter saw complete with a Ø700 mm carbide tipped blade for precision cutting of Aluminum and PVC material. The fully adjustable blade advancement system lets you control the stroke of the hydro-pneumatic cylinder. The tilting of the blade is pneumatically operated from 90° to 45°, while the intermediate angles can be obtained with manual mechanical stop; the rotation of the table is manual with fixed stops at 45°/90°/135°, intermediate positions from 22.5° on the right to 157.5° on the left by pneumatic locking. This machine is equipped with a digital angle display to read the rotation angle for easy operator use.

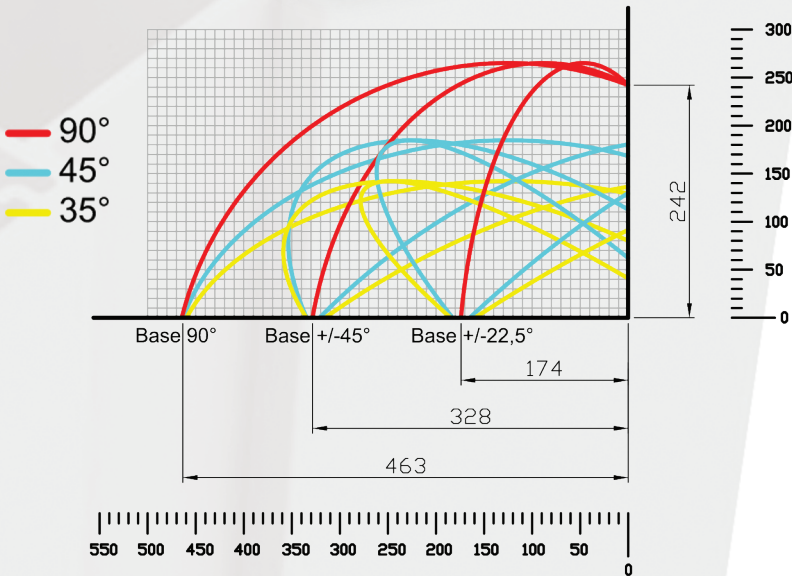
The start cycle of the blade is determined through an inverter, which allows the set up of blade advancement only when the desired RPM is reached; this device allows obtaining both a better starting and stopping of the blade.

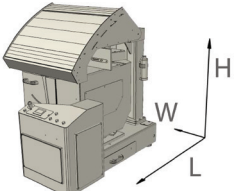
The upward movement of the blade cuts with little pressure on the profile and facilitates precise and accurate cuttings. Dust collection can be achieved through the evacuation port located on the rear of the machine.



COMPONENT SUPPLIED:

- Carbide saw blade Ø700 mm
- Hydro-pneumatic blade feeding
- Full, pneumatic actuated, protection enclosure
- N.2 Horizontal clamps
- N.2 Vertical clamps
- Pneumatic mist spray
- Motor 7,5 Kw
- Blade speed 1500 RPM
- Rotation from 22.5° to 157.5°, the angle can be read on a digital display, pneumatic locking
- Tilting from 90° to 45°, intermediate angles with mechanical stop
- Working pressure: 7 bar



Ingombro Overall dimensions - Abmessungen - Dimensiones - Dimensões - Encombrement				Peso Weight - Gewicht - Poids	
	L	W	H		
Ø550	1620	1200	1600	Kg. 715	
Ø700	1900	1310	1680	Kg. 820	

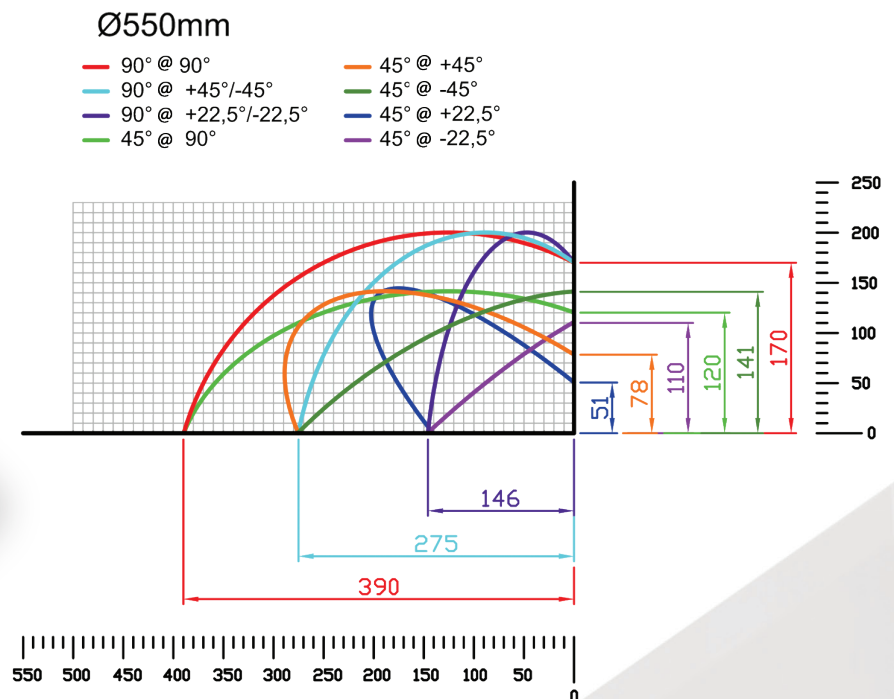
ANDROMEDA 550 COMPOUND MITER SAW

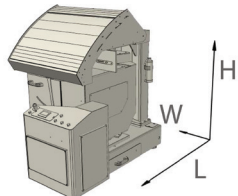
The ANDROMEDA 550 is a single head upcut compound miter saw complete with a Ø550 mm carbide tipped blade for precision cutting of Aluminum and PVC material. The fully adjustable blade advancement system lets you control the stroke of the hydro-pneumatic cylinder. The tilting of the blade is pneumatically operated from 90° to 45°, while the intermediate angles can be obtained with manual mechanical stop; the rotation of the table is manual with fixed stops at 45°/90°/135°, intermediate positions from 22.5° on the right to 157.5° on the left by pneumatic locking. This machine is equipped with a digital angle display to read the rotation angle for easy operator use.

The upward movement of the blade cuts with little pressure on the profile and facilitates precise and accurate cuttings. Dust collection can be achieved through the evacuation port located on the rear of the machine.

TECHNICAL SPECIFICATIONS:

- Carbide saw blade Ø550 mm
- Hydro-pneumatic blade feeding
- Full, pneumatic actuated, protection enclosure
- N.2 Horizontal clamps
- N.2 Vertical clamps
- Pneumatic mist spray
- Motor 3 kW
- Blade speed 2800 RPM
- Rotation from 22.5° to 157.5°, the angle can be read on a digital display, pneumatic locking
- Tilting from 90° to 45°, intermediate angles with mechanical stop
- Working pressure: 7 bar



Ingombro Overall dimensions - Abmessungen - Dimensiones - Dimensões - Encombrement				Peso Weight - Gewicht - Poids	
	L	W	H		
Ø550	1620	1200	1600	Kg. 715	
Ø700	1900	1310	1680	Kg. 820	