

# LEO - X

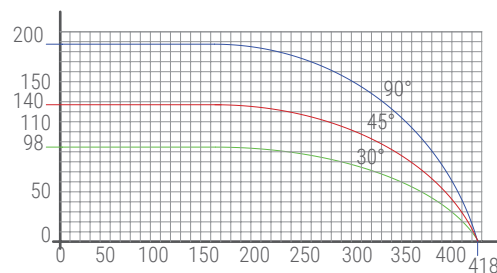
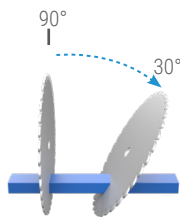
Radial Automatic Cutting Machine  $\varnothing$  550 mm - 2 Axis Servo Controlled

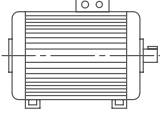
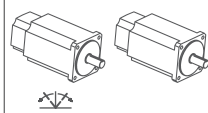
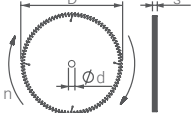


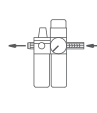
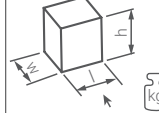


**LEO-X**, the radial automatic cutting machine with 2 axis servo controlled and 550 mm saw is ideal for cutting aluminum and PVC profiles with different angles and thickness.

**LEO-X** designed for cutting wider profiles with the servo motion system, automatic positioning at all degrees between  $90^\circ$  and  $30^\circ$  allows for perfect cutting operation.

Safety is a topmost priority for **LEO-X** together with the horizontal clamps and the vertical clamp along with profile protective shield which improve the cutting quality.



																		
HP	kW	n	3~ Hz	I	HP	kW	n	3~ Hz	I	$\varnothing$ D	$\varnothing$ d	s	n	min.	max.	Air Pressure	Air Consumption	l x w x h (mm)
4	3	3000 r.p.m	50/60	6,4 A	1,7	3000 r.p.m	50/60	5,02 A	550 mm	30-32 mm	4,4 mm	3000 r.p.m	300 mm	3350 mm	6 - 8 bar	98 L / min.	4250 x 1905 x 1580	440 kg

# LEO - X

Radial Automatic Cutting Machine Ø 550 mm - 2 Axis Servo Controlled

## Features

Rapid angle positioning of heads with servo control at any angles between	between 90° and 45°
Maximum internal rotation angle	45°
Maximum external rotation angle	90°
Hydro-pneumatic cutting feed adjustment	•
Cemented carbide saw blade	1
Saw blade diameter	550 mm
Saw blade motor power	3 kW
Cutting zone protection covers	•
Horizontal pneumatic clamps	•
Vertical pneumatic clamp	•
Cooling lubrication system	•
Digital adjustment saw blade travel distance	•
Saw blade travel speed adjustment	•
Barkod writer	•
Data transfer via remote network connection, ethernet and USB	•
Industrial PC (IPC) Touchscreen	•
Digital Conveyor	•
Vacuum cleaner for chips	○
Oz Machine Softcut (Cutting optimisation program)	○
Bluetooth System	○

• Standart    ○ Opsiyon