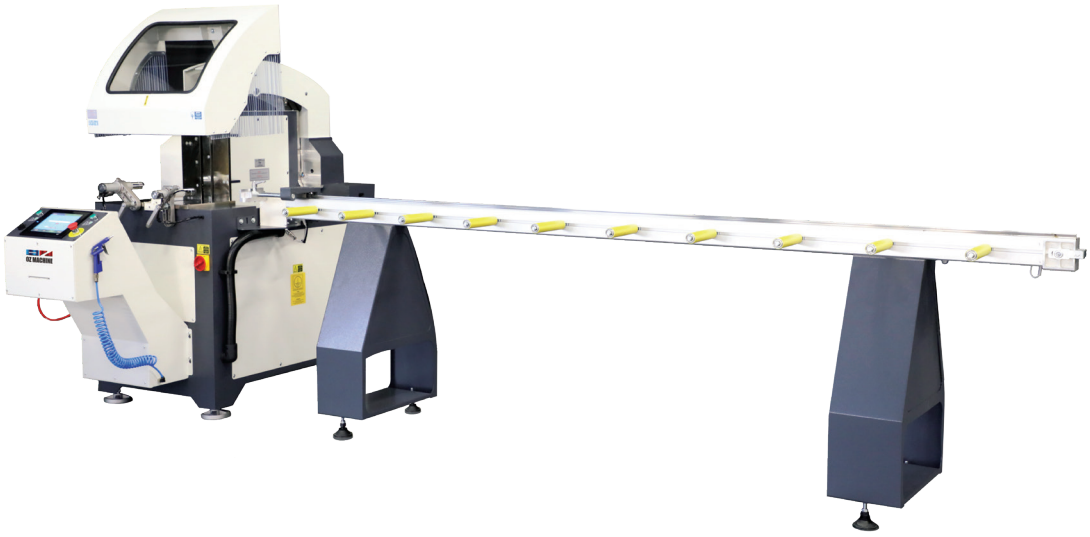
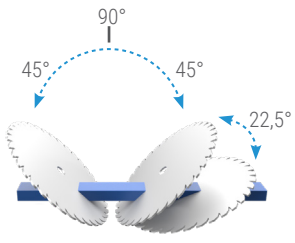
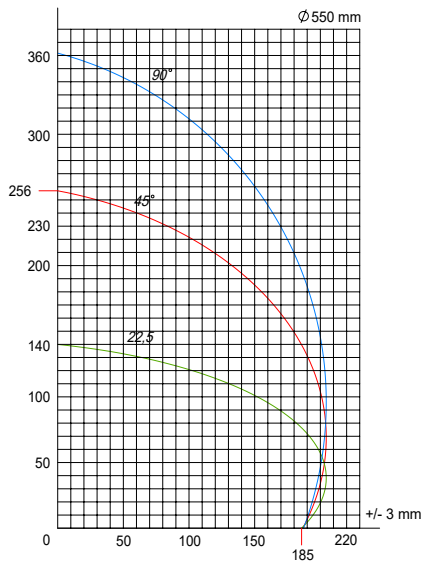
LEO R

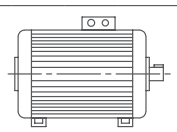
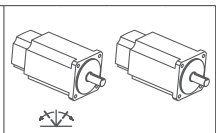
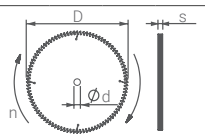
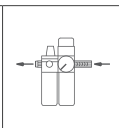
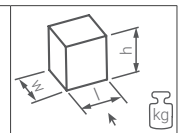
Automatic Front Blade Saw Ø 550 mm - 2 Axis Servo Controlled



LEO-R, automatic front blade saw with 2 axis servo controlled and 550 mm saw is ideal for cutting aluminum and PVC profiles with different angles and thickness
LEO-R designed for cutting wider profiles with the servo motion system, automatic positioning at all degrees between -22,5° and 45° allows for perfect cutting operation.
Safety is a topmost priority for **LEO-R** 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 (220/400)	HP kW	n	3~ Hz	I	ø D	ø d	s	n	min.	max.	Air Pressure	Air Consumption	l x w x h (mm)
4 3	3000 r.p.m	50 60	11,5/6,4 A	1,1 0,75	3000 r.p.m	50 60	5,02 A	550 mm	30-32 mm	4,4 mm	2430 r.p.m	300 mm	3350 mm	6 - 8 bar	30 L / min.	7310 x 1905 x 1580 780 kg

LEO R

Automatic Cutting Machine Ø 550 mm - 2 Axis Servo Controlled

Features

Rapid angle positioning of heads with servo control at any angles between	-22,5° and 45°
Maximum internal rotation angle	45°
Maximum external rotation angle	-22,5°
Hydro-pneumatic cutting feed adjustment	●
Cemented carbide saw blade	1
Saw blade diameter	550 mm
Saw blade motor power	3 kW - 4 HP
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	○

● Standard ○ Optional

Özçelik Makina continuously improves its products and offers new and modern solutions for PVC and Aluminum Profile Processing. Accordingly, Özçelik reserves the right to change the information in this document without notice. All dimensions and weights are reference values. Valid from January 2023