

LEO R

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



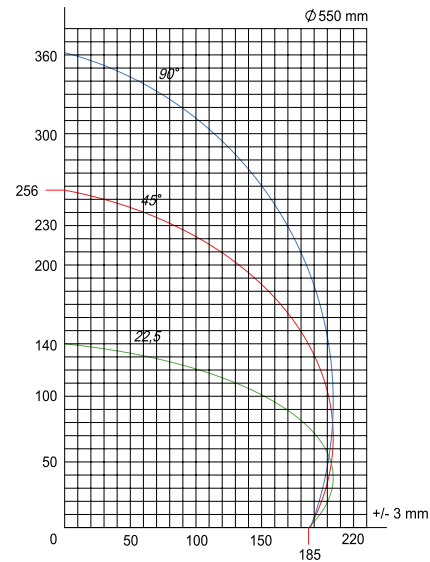
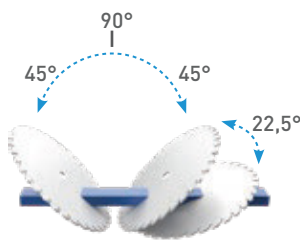
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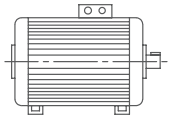
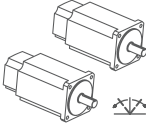
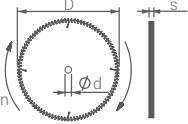
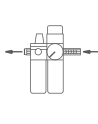
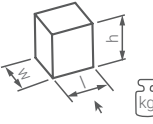


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LEO-R, automatic front blade saw with 2 axis servo controlled and 550 mm saw is ideal for cutting aluminum and PVC profiles with different angles and thickness LEO-R designed for cutting wider profiles with the servo motion system, automatic positioning 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	Hz	I	kW	n	I	ø D	ø d	s	n	min.	max.	Air Pressure	Air Consumption	I x w x h (mm)
4	3	3000	50	11,5/6,4	0,8	3000	5,02	550	30-32	4,4	2430	395	3350	6 - 8 bar	30 L / min.	7310 x 1985 x 1580
3		r.p.m	60	A		r.p.m	A	mm	mm	mm	r.p.m	mm	mm			780 kg

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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	●
Spray saw cooling system	●
Digital adjustment saw blade travel distance	●
Saw blade travel speed adjustment	●
Barkod writer	●
Data transfer via remote network connection, ethernet and USB	●
10" Touchscreen	●
Digital Conveyor	●
Vacuum cleaner for chips	○
Oz Machine Softcut (Cutting optimisation program)	○

● Standard ○ Opsiyonal