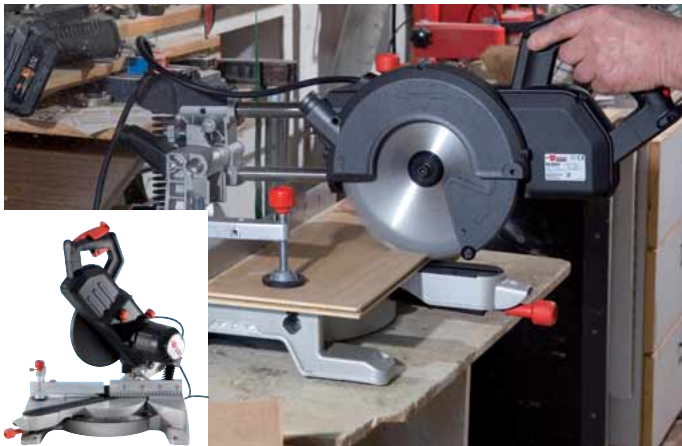


GLIDING MITER SAW



Delivery scope			
Designation	Art. No.	Art. No.	P. Qty.
Gliding Miter Saw, incl. all-purpose saw blade	0701 313 0	0701 314 0	1
4 mm Allen Wrench		0715 31 39	1
6 mm Allen Wrench		0715 31 41	1

Accessories			
Description	Art. No.	P. Qty.	
Three-way suction adapter (compatible with 35 mm-dia. suction hoses)	0701 313 335	1	

Technical data			
Model		PS 270	PS 270-E
Voltage	V/Hz	230/50	230/50
Protection class		□/II	□/II
Input power	Watts	1,800	1,550
Output power	Watts	1,100	1,100
Idling speed	rpm	6,300	2,600 - 5,200
Max. saw blade dia.	mm	216	216
Saw blade hole	mm	30	30
Cutting depth x cutting width			
Straight cut in cutting range 90°/90°		mm	60 x 270
Bevel in cutting range 45°/90°		mm	60 x 190
Incline in cutting range 90°/45°		mm	48 x 270
Bevel angle up to			50°
Incline angle up to			48° left

Suitable saw blades						
Dim. in mm	Application	Tooth count	Tooth shape	Rake angle	Art. No.	p.
216 x 2.6/1.8 x 30	Universal saw blade for cross cuts in soft and hard natural woods, plywood, wood-core plywood, MDF and particle board	48	AT	-5°	0611 621 648	1
216 x 2.6/1.8 x 30	Fine cuts in plywood, veneers, soft and hard natural woods, wood-core plywood, MDF, particle board and laminates	60	TR/FT	-5°	0611 621 660	1
216 x 2.6/1.8 x 30	Very fine cuts in plywood, veneers, soft and hard natural woods, plywood, wood-core plywood, MDF, coated or veneered particle board, tear-out free	80	TR/FT	-5°	0611 621 680	1

AT = alternating tooth, TR/FT = trapezoidal/flat tooth

Thanks to their large range of movement, the saws boast a very high cutting capacity in wood, MDF and laminate. These gliding miter saws are suitable for cross cuts, inclined cuts, beveling cuts and double beveling cuts.

PS 270
Art. No. 0701 313 0

PS 270-E
Art. No. 0701 314 0

Compact and lightweight construction.

Portable, including for construction site use.

High-torque drive motor and optimized cooling-air system.

Can also be used in continuous operation without worry.

Inclines up to 48° and bevels up to 50° can be set.

Overcuts also possible.

Locking points at 0°, 15°, 22,5°, 30°, 45° and 50°.

Quick setting of common standard bevels.

3-year guarantee

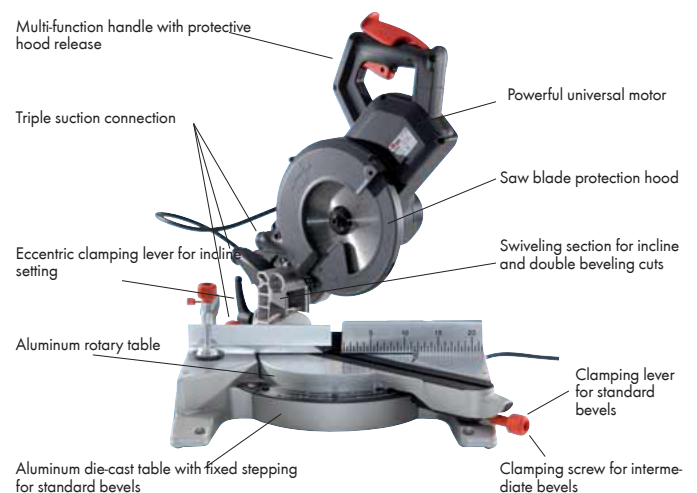
During this period, any manufacturing or material defects will be repaired free of charge.

PS 270-E only

Also features electronic motor-speed control.

The cutting speed is adjusted to the task at hand, especially for temperature-sensitive materials.

Available in fleet management ORSY® fleet.



The angle of incline can be increased up to 48° by pulling the stop pin.



Fixed steps allow quick adjustment of the standard bevel.