



Art. 2174
Thickening planer - Mod. "S50N"

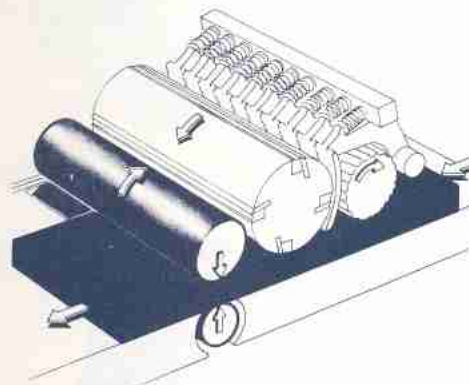


Art. 2175
Thicknessers - Mod. "S50"

Technical data		"S.50N"	
Table measurements	500 x 850	mm.	
Working width	500	mm.	
Workpiece thickness max.	235	mm.	
Workpiece thickness min.	3	mm.	
Motor with star delta starter	5,5	HP	
Max. cutting depth	8	mm.	
Spindle diameter	120	mm.	
No. of knives	4		
Spindle speed	4500	rpm	
Feed speed	7,5/15	m/min.	
Net weight	600	Kg.	
Overall dimensions	950 x 870 x 1000	mm.	

Optionals:

Automatic vertical adjustment of table with 0,2 HP motor-knife grinding device - Front sectional floating feed roller - Shaving hood Ø 150 mm. exhaust outlet - 7,5 HP motor overload switch protection.



PHT FEEDING: THE MOST EFFICIENT SYSTEM

The performance of a thickening planer greatly depends on its feeding efficiency.

The second feeding group of the S50 N is of the PHT type (Pure Horizontal GThrust): two rollers grip workpiece without generating vertical thrust towards worktable and friction is therefore reduced by over 70%.

In this way feeding power is obtained which is far more efficient than traditional systems and decisive when heavy cutting is required and damp and resinous wood is used.

Technical data		"S50"	
Table	500 x 800	mm.	
Widest stock plane	500	mm.	
Max. depth of cut	235	mm.	
Cutterhead speed	4500	rpm	
Rate of feed	7,5 and 13	mts p.m.	
Motor	4	HP	
Overall dimensions	980 x 880 x 940	mm.	