

Family: BEAM PANEL SAWS	Code: 003724
SubFamily: Automatic Rear Loading Beam Panel Saws	
Brand: SCHELLING	
Model: FH 4 580	



Max. panel width	5600 mm
Max. panel length	2070 mm
Main saw blade projection	95 mm
No of Grippers	13
Second flexible pusher	yes
Panel Rotation Station	yes
Max. cutting height	90 mm
Max. saw blade projection	95 mm
Automatic Panel loading	yes
Automatic Panel loading	SYSTRAPLAN
Rotating station	yes
Front support tables	yes

no. tables	5
Grippers on pusher fence	yes
No. grippers	13
Flexible grippers for positioning by NC	yes
No. clamp or grippers	2
Max. forward feed speed	120 m/min
Saw Carriage	1
SAW CARRIAGE 1 Saw Unit : yes with positioning by NC : yes max. tool diameter : 350 mm motor power : 15 KW r.p.m. : 2880 RPM Scoring unit : yes max. blade diameter : 300 mm motor power : 2.2 KW r.p.m. : 2840 RPM Fast blade change : yes Max. forward feed speed : 120 m/min	
Control system	MCS EVOLUTION
Machine programming software	HPO 4.0
Bar code label printer	yes
Bar code label printer	CAB A4+
Safety standard CE mark	yes
Total installed power	25 KW