

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



Max. panel width	220.47 inch
Max. panel length	81.50 inch
Main saw blade projection	3.74 inch
No of Grippers	13
Second flexible pusher	yes
Panel Rotation Station	yes
Max. cutting height	3.54 inch
Max. saw blade projection	3.74 inch
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	393.70 ft/min
Saw Carraige	1
SAW CARRAIGE 1 Saw Unit : yes with positioning by NC : yes max. tool diameter : 13.78 inch motor power : 15 KW r.p.m. : 2880 RPM Scoring unit : yes max. blade diameter : 11.81 inch motor power : 2.2 KW r.p.m. : 2840 RPM Fast blade change : yes Max. forward feed speed : 393.70 ft/min	
Control system	MCS EVOLUTION
Machine programming software	HPO 4.0
Bar code label printer	yes
Bar code label printer	CAB A4+
Safety standard EC mark	yes
Total installed power	25 KW