

G 360, G 380

FELDER®

		G 360	G 380
POS	Electrical setup		
001	3x 400 V	S	S
002	3x 230 V motor voltage	W	W
003	1x 230 V motor voltage	O	O
004	50 Hz	S	S
005	60 Hz	O	O
	Premilling Unit		
	Premilling unit centrally controlled – can be disengaged	S	S
	Adjustable cutting depth (mm)	0–2	0–2
	Tool diameter (mm)	60	60
	Max. processing height (mm)	45	45
	No. of asymmetrical diamond tipped V-cut milling units	2+2	2+2
	Rpm	12000	12000
	Power (kW) of each motor	2x 0,75	2x 0,75
	Working dimensions		
	Edge thickness min.–max. (mm)	0,4–5,0	0,4–5,0
	Work piece thickness min.–max. (mm)	10–45	10–45
	Min. workpiece width (mm) *The minimal workpiece width varies depending on the workpiece length, height and type of surface	70	70
	Min. workpiece length (mm)	210	210
	Units		
	Coiled edge band feed support plate	S	S
	Edge feeding of coiled material from 0.4-3mm in thickness, strip glueing up to 5mm with single feed and depending on the properties, restrictions with brittle or soft edge material	S	S
	Guillotine shears for cutting coiled edge bands up to 3 mm in thickness in Hard-PVC/ABS	S	S
	Changeable 1.2 kg Teflon coated gluepot for holt melt glue granulate (~ 250rm for each 1kg of granulate on a 19mm panel)	S	S
	Spring loaded pressure unit with 1 pressure roller and 1 free moving roller	S	S
	9,000 rpm, 0.18kW end trimming unit, with Ø 80 mm 16 tooth HW-Saw blades	S	-
	End trimming unit for straight and radius cut, 12,000 U/min, 0.22 kW, HW-saw blade Z 16, Ø 100 mm	-	S
	Multifunction milling aggregate, 12,000 rpm, 0.22 kW Flush trimming, radius trimming and bevel trimming	S	S
	Tooling for 2 mm radius	S	S
10	Radius scraping unit for R= 2 mm, mechanically controlled	S	S
10A	Price reduction without radius scraping unit	O	O
21	Glue scraping unit instead of a polishing unit (!30A)	O	O
22	Glue scraping unit instead of a radius scraping unit	O	O
30	Buffing unit with 2 motors at 1400 rpm and 900 W (#10/!20)	S	S
30A	Price reduction without buffing unit	O	O
32	Spraying unit for cleaning agent on the buffing unit (!21/30A)	O	O
42	Release agent spraying unit, machine infeed side (!44)	O	O
45	Infrared heat lamp for pre-heating board edges	O	O
	Operation		
	Operating panel with LCD display and keypad	S	S
	Through feed		
	Workpiece chain feeder	S	S
	8 m/min feed speed (~ 300lfm/h)	S	S
	Extensible workpiece support	S	S
60	Edge band feed support plate D=800 mm instead of D=600 mm	O	O
	General		
	Extraction connector Ø in mm	120 + 2x80	120 + 2x80
	Weight kg (with standard configuration)	450	450
	Length in mm	2300	2300
	Important Accessories		
210	Rolling carriage	O	O
	200-127 - Changeable gluepot	O	O
	Transport		
221	Preparation for container Edgebander	W	W