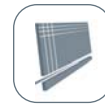


# COMPACT

## Equipment, data, facts



CONTROL



EVOLUTION



STANDARD



COMPACT

	COMPACT	COMPACT AV
optional		
Standard		
Automatic sawing process	–	<b>S</b>
Scoring saw unit VSA		
Digital measuring system DMS		
Angle cutting unit WSG		
Strip cutting gauge 400 mm / 600 mm		
Central and small parts support over the entire length	<b>S</b>	<b>S</b>
Aluminium small parts support (1 pair)		
Central support: aluminium support grids	<b>S</b>	<b>S</b>
Central support: high-end support grids made of synthetic materials		
Grooving accessory for composite panels		
Profile cutter with reversible carbide tips: U-shape, 135°, 90°		
Depth stop for adjustable grooving tool		
Turnover board adjustable groover		
Mechanically braked support rollers		–
Pneumatically braked support rollers	–	<b>S</b>
Extension of the feeding speed (5-25m/min)	–	
Special voltage		
Tropical insulation		

As a matter of course, our machines come comprehensively equipped ex works. Many details which we include in the standard equipment are rarely found in other machines, even against surcharge. Please compare!

- Powerful TRK dust extraction. \*\* The dust limit value is clearly below 1mg/m<sup>3</sup>.
- Roller support with up to 17 rollers
- Automatically evading grid
- High-quality saw blade
- Adjustable cutting depth, 9 to 13mm
- Powerful 3.9 kW motor

COMPACT						
Type	Dimensions in mm			Cutting range in mm		
	L	H	T*	L	Hvert	Hhor
6220	6466	2955	1563	5350	2200	2100
6207	6466	2814	1531	5350	2070	1958
5220	5716	2955	1563	4600	2200	2100
5207	5716	2814	1531	4600	2070	1958
4164	4216	2390	1435	3100	1644	1532
COMPACT AV						
Type	Dimensions in mm			Cutting range in mm		
	L	H	T*	L	Hvert	Hhor
6220	6796	2955	1583	5350	2200	2100
6207	6796	2814	1551	5350	2070	1958
5220	6046	2955	1583	4600	2200	2100
5207	6046	2814	1551	4600	2070	1958
4164	4546	2390	1455	3100	1644	1532

	COMPACT	COMPACT AV
Weight of the saw	aprox. 815 kg	aprox. 910 kg
Cutting depth	60 mm	60 mm
Saw motor rating	3.9 kW	3.9 kW
Saw blade diameter	250 mm	250 mm
Saw blade bore	30 mm* <sup>1</sup>	30 mm* <sup>1</sup>
Saw blade speed	5250 U/min	5250 U/min
2 extraction connection Ø	100 mm	100 mm
Wattage	4.8 kW	4.8 kW
Mains connection	3 x 400 V/50 Hz	3 x 400 V/50 Hz
	Special voltages and special frequencies on request	

\*W1 - for freestanding assembly \*1 with 2 side holes Ø 7 mm, radius 21 mm

- Wooden small parts support over the entire length
- Central support with aluminium support grids over the entire length
- Length stop with integrated small parts stop
- Length-adjustable operating lever
- Mirror on the saw beam
- Safe packaging
- CE tested
- Detailed documents
- Swiss made



SWISS LABEL underlines the origin and the quality awareness of goods and services of Swiss origin. STRIEBIG AG is entitled to use this trademark.

\*\*TRK is the abbreviation for "Technische Richt-Konzentration" (Technical target concentration). These values have been applicable since July 1988 and specify the maximum permissible wood dust concentration at the workplace. The TRK-value is 2 mg/m<sup>3</sup> total dust based on a working average (shift) of 8 hours.

Connection to an external dust extraction is required. The system used must have an extraction performance of 20 m<sup>3</sup>/sec. in order to meet the TRK specifications.

(All details refer to the COMPACT type 6220)