

COMPARISON CHART 2017

		CS1 CART	CS2 CART	CS20 CART	CS200 CART	MACH1 CART	MACH4 CART	MACH5 CART
Moulding joining capacities	Width* (mm)	mini 5	mini 5	5-100	5-150	5-150	5-150	5-150
	Height (mm)	7-85	7-85	7-75	7-100	7-100	7-100	7-100
	Stroke** (mm)	140	140	140	190	190	190	190
Machine dimensions & weight	Length (mm)	610	610	610	564 ^(a) / 882 ^(b)	564 ^(a) / 847 ^(b)	564 ^(a) / 847 ^(b)	564 ^(a) / 847 ^(b)
	Width (mm)	360	360	360	619 ^(a) / 1110 ^(b)	670 ^(a) / 1110 ^(b)	670 ^(a) / 1110 ^(b)	670 ^(a) / 1110 ^(b)
	Height (mm)	1200	1200	1200	1180	1180	1180	1180
	Weight (kg)	23	24	28	44	93	97	112
Air Supply		/	6 bars (1,5NI/cycle)	6 bars (1,5NI/cycle)	6 bars (2NI/cycle)	6 bars (2NI/cycle)	6 bars (2NI/cycle)	6 bars (2NI/cycle)
Electric Supply		/	/	/	/	110/230V single phase 50-60Hz / 0,5Kw	110/230V single phase 50-60Hz / 0,5Kw	110/230V single phase 50-60Hz / 0,5Kw
Uses Cassese cartridge wedges : quick loading and change of wedge sizes		✓	✓	✓	✓	✓	✓	✓
Constant lubrication of wedge distribution block thanks to pre-lubricated cartridge wedges		✓	✓	✓	✓	✓	✓	✓
Can be used from front or rear		✓	✓	✓	✓	✓	✓	✓
Stainless steel working table and cast aluminium parts		✓	✓	✓	✓	✓	✓	✓
Auto-alignment : no need to adjust top clamp placement		✓	✓	✓	✓	✓	✓	✓
Self-adjusting pressure : no need to adjust air pressure between HW and SW		-	✓	✓	✓	✓	✓	✓
Joining angle adjustment screw (+/- 90°)		-	-	✓	✓	✓	✓	✓
Adjustable fences for moulding's back		-	-	✓	✓	-	✓	✓
Powerful double action horizontal clamping (Ultra™ clamps - patented)		-	-	✓	✓	✓	✓	✓
Retractable Ultra™ clamps (patented)		-	-	-	✓	✓	✓	✓
Pneumatic loading of wedges		-	-	-	✓	✓	✓	✓
Automatic movement from one wedge position to the next		-	-	-	-	✓	✓	✓
Wedge reloading sensor		-	-	-	-	✓	✓	✓
Barcode ready		-	-	-	-	✓	✓	✓
User friendly control panel		-	-	-	-	✓	✓	✓
Color touchscreen		-	-	-	-	-	✓	✓
Maximum wedge's positions		-	-	-	-	5	9	9
Maximum stacked wedges per position		-	-	-	-	5	9	9
Profile data storage capacity		-	-	-	-	9	3000	3000
Programmable & motorized joining table		-	-	-	-	-	-	✓

*Width = inside rebate measurement

**Stroke = maximum distance between first wedge position and last wedge position

(a) = dimension with extension arms closed

(b) = dimension with extension arms opened at 90°