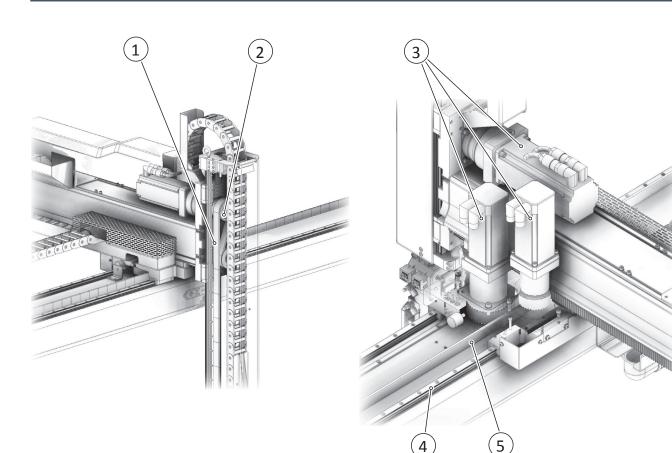


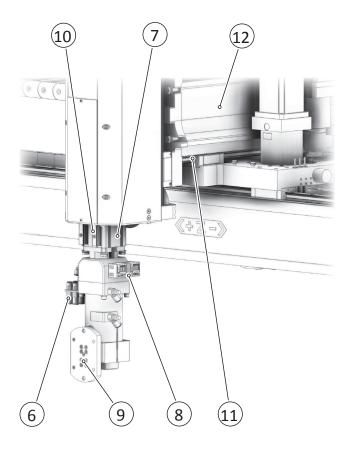
			Transverse axis	Vertical axis	Extraction axis	SCP2 control panel	
Working stroke	S10-S	(mm)	2500	1600	900	Storage for 100 programs with 300	
	S10-L	(mm)	3000	1800	900	program lines	
Top speed		(m/s)	2	4	1	Standard palletizing program	
Application on injection moulding machines		(tonnes)	400-700 (S10-S) / 700-1000 (S10-L)			Immediate switching between 2 languages, multiple language available	
Positioning reproducibility		(mm)	± 0.2				
Manipulable weight		(kg) *	20			User definible safe working areas (8 in total)	
Pickup device turning		(C axis)	0° - 90°				
Pickup device rotation		(A axis)	0°-90°/0°-180° (Optional)				
Piece presence control with vacuum switch			standard			Program backup/restore via USB	
E.O.A.T control			standard			Multiple passwords allow customized protection levels	
Compressed air supply		(bar) kPa	(6) 600				
Venturi vacuum system max. air consumption		(NI/min)	24			Control monitors system conditions and maintenance status	
Mains voltage			3x400-480	VAC TT T	'N system	Europeickie and europeickie 42 lands	
Maximum rated power		(kW)	7,5			Expandable and remotable 12 Input and 12 Output modules	
Auxiliary control voltage		(V d.c.)	24				
Noise level		dB(A)	<85			Controls up to 6 axis, with synchro	
Paintwork			RAL 7016 - RAL 9022			movements	
Electrical panel paintwork	anel paintwork RAL 7			RAL 7035		Remote assistance via ethernet available on request	
Interfacing			Euromap 67 - 12 (optional)				
Weight of manipulator		(kg)	450 (S10-S) / 500 (S10-L)			Runs up to 10 parallel programs	
Weight of electrical panel		(kg)	98			Frank and Maning to select	
* Including pickup device and depending on application, speeds and accelerations						Easy positioning teaching	

Technical data are not binding and are subject to modification without notice



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## 1. Y axis high power belt

- 2. low maintenance and accurate belt transmission
- 3. brushless motor
- 4. Z axis high-precision guiding system with sliding block on prismatic guides
- 5. Z axis high power belt
- 6. easy connection for pneumatic utility
- 7. special aluminum designed for high stiffness
- 8. analogic measuring vacuum, programmable from keyboard
- 9. 90° pneumatic overturning
- 10. Y axis high-precision guiding system with sliding block on prismatic guides
- 11. X axis high-precision guiding system with sliding block on prismatic guides
- 12. special aluminum designed for high stiffness



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