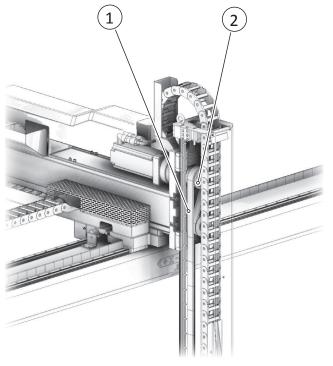


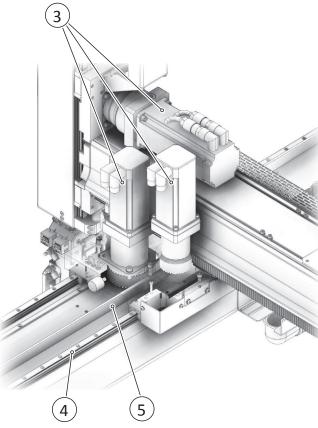
			Transverse axis	Vertical axis	Extraction axis	SCP2 control panel
Working stroke	mm (in)	S10-S	2500 (98.42")	1600 (63.99")	900 (35.43")	Storage for 100 programs with 300 program lines
		S10-L	3000 (118.10")	1800 (70.86")	900 (35.43")	Standard palletizing program
Max speed	m/s (in/sec)		2 (78.74)	4 (157.48)	1 (39.37)	Immediate switching between 2 languages, multiple language available
Gripper unit overturning (pneumatic)			90°			User definible safe working areas (8 in total)
Wrist swivel	(pneum	atic)	0°- 90°/0°-180° (Optional)			Program backup/restore via USB
Vacuum circuit			N°1 24 l/min (0.85 cubic ft/min)			Multiple passwords allow customized protection levels
Pneumatic circuit			1			Control monitors system conditions and maintenance status
Max applicable weight			20 kg (44 Lbs.)			Expandable and remotable Input and 12 Output modules
Power supply			3x400-480 Vac TN 7,5 kW			Controls up to 6 axis, with synchro movements
Air supply			6 bar 600 kPa (90 PSI)			Remote assistance via ethernet available on request
Suitable injection mould	400-1000 ton (400-1100 US TONS)			Runs up to 10 parallel programs		
Special strokes and devices available on request						Easy positioning teaching

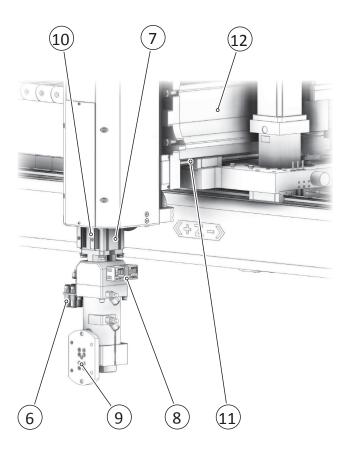


SMS2 L

510







- 1. Y axis high power belt
- low maintenance and accurate belt transmission
- 3. brushless motor
- 4. Z axis high-precision guiding system with sliding block on prismatic guides
- 5. Zaxis 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



Roboline S.r.l. Via Lombardia, 30 20060 Vignate (MI) Italia Tel: +39-02-9593981 Fax: +39-02-95021275 www.roboline.it info@roboline.it