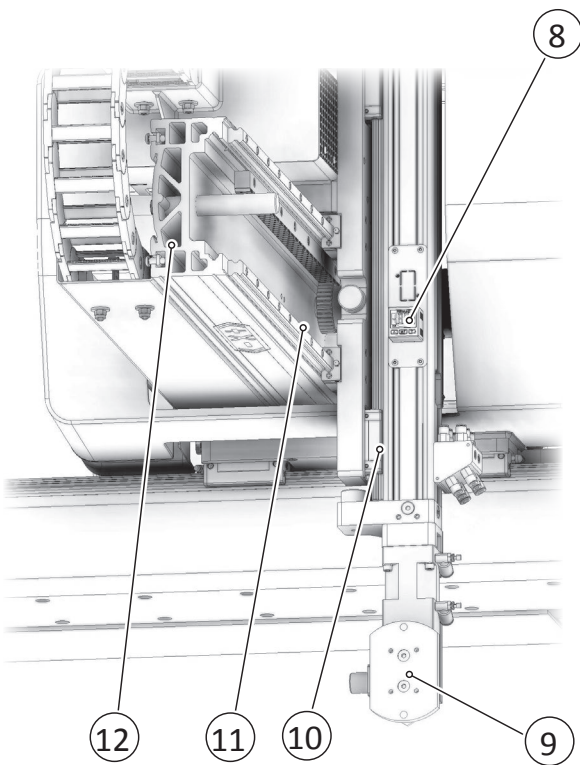
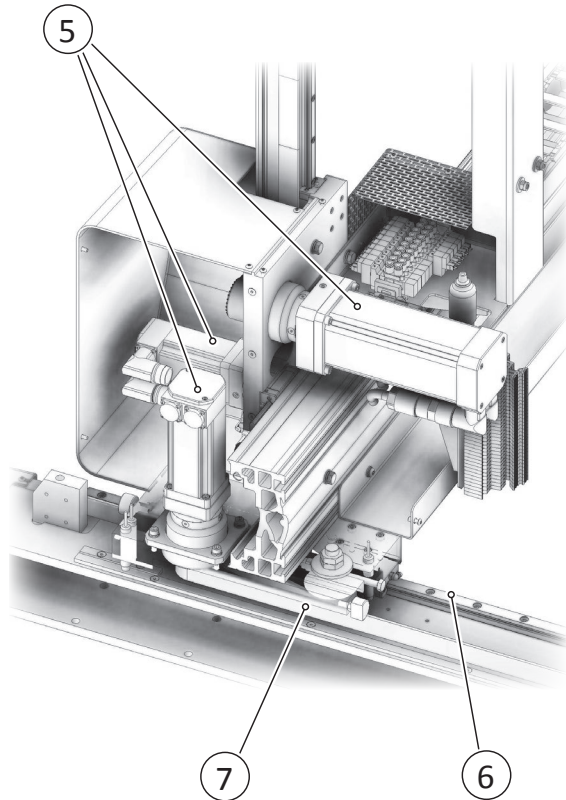
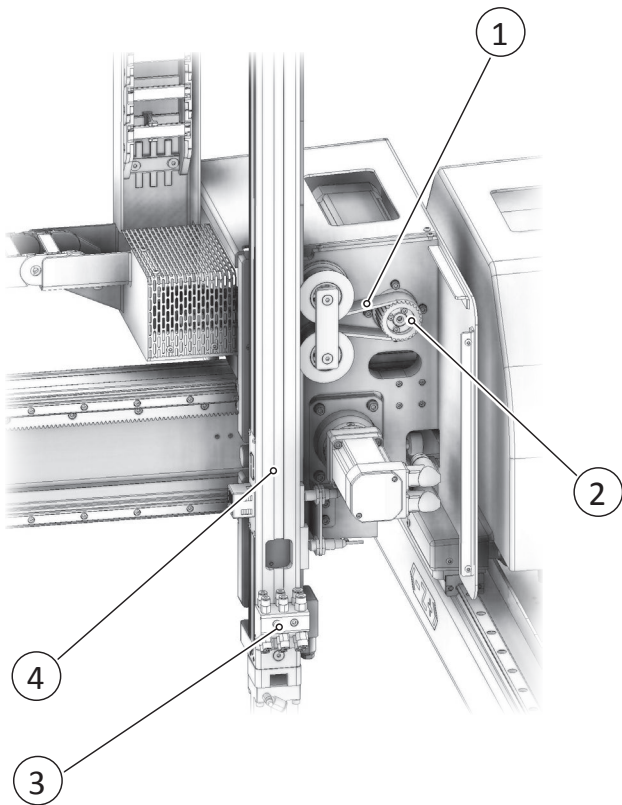




		Transverse axis	Vertical axis	Extraction axis	SCP2 control panel	
<b>Working stroke</b>	mm (in)	S7-S	1600 (62.99")	1000 (39.37")	450 (17.71")	Easy positioning teaching
		S7-L	2000 (78.73")	1000 (39.37")	450 (17.71")	Standard palletizing program
<b>Max speed</b>	m/s (in/sec)	1,8 (70.86)	3 (118.10)	1 (39.37)	Runs up to 10 parallel programs	
<b>Gripper unit overturning</b>	(pneumatic)	90°			Controls up to 6 axis, with synchro movements	
<b>Wrist swivel</b>	(pneumatic)	0°- 90°/0°-180° (Optional)			Storage for 100 programs	
<b>Vacuum circuit</b>		N°1 12 l/min (0.42 cubic ft/min)			User definible safe working areas (8 in total)	
<b>Pneumatic circuit</b>		1			Multiple passwords allow customized protection levels	
<b>Max applicable weight</b>		5 kg (11 Lbs.)			Immediate switching between 2 languages, multiple language available	
<b>Power supply</b>		3x400-480 Vac TN 2 kW			Program backup/restore via USB	
<b>Air supply</b>		6 bar 600 kPa (90 PSI)			Control monitors system conditions and maintenance status	
<b>Suitable injection moulding machines</b>		70-250 ton (175-275 US TONS)			Expandable and remotable I/O	
<i>Special strokes and devices available on request</i>					Remote assistance via ethernet available on request	



1. *Y axis high power belt*
2. *low maintenance and accurate belt transmission*
3. *easy connection for pneumatic utility*
4. *special aluminum designed for high stiffness*
5. *brushless motor*
6. *Z axis high-precision guiding system with sliding block on prismatic guides*
7. *Z axis high power belt*
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*