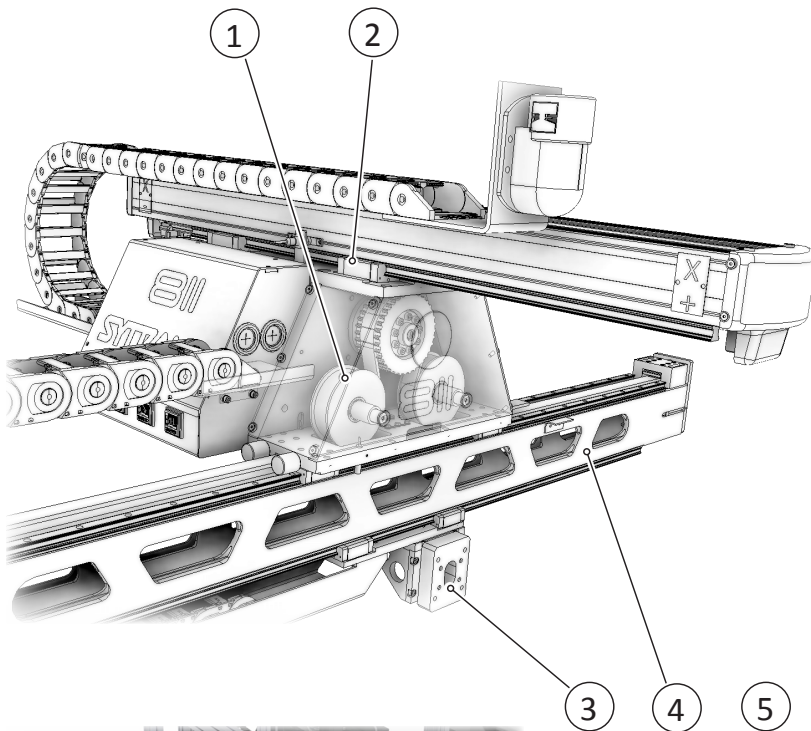




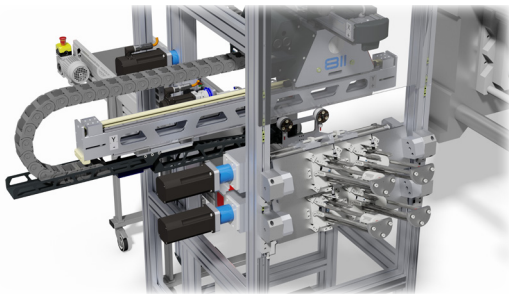
		Transverse axis	Extraction axis	SCP2 control panel
Working stroke	(mm)	1600/1800/2000	400	Storage for 100 programs with 300 program lines
Top speed	(m/s)	8	1,6	Standard palletizing program
Application on injection moulding machines	(tonnes)	150-350		Immediate switching between 2 languages, multiple language available
Positioning reproducibility		± 0.2		User definable safe working areas (8 in total)
Manipulable weight	(kg) *	8		Program backup/restore via USB
Piece presence control with vacuum switch		standard		Multiple passwords allow customized protection levels
E.O.A.T control		standard		Control monitors system conditions and maintenance status
Compressed air supply	(bar) kPa	(6) 600		Expandable and removable 12 Input and 12 Output modules
Venturi vacuum system max. air consumption	(NI/min)	24		Controls up to 6 axis, with synchro movements
Mains voltage		3x400-480 VAC TT TN system		Remote assistance via ethernet available on request
Maximum rated power	(kW)	9		Runs up to 10 parallel programs
Auxiliary control voltage	(V d.c.)	24		Easy positioning teaching
Noise level	dB(A)	<85		
Paintwork		RAL 7016 - RAL 9022		
Electrical panel paintwork		RAL 7035		
Interfacing		Euromap 67 - 12 (optional)		
Weight of manipulator	(kg)	100		
Weight of electrical panel	(kg)	98		

* Including pickup device and depending on application, speeds and accelerations

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



1. Z axis drive belt/pulleys transmission
2. X axis high-precision guiding system with sliding block on prismatic guides
3. Gripper flange
4. Z axis aluminum frame designed for high stiffness and lightness
5. Z axis high-precision guiding system with sliding block on prismatic guides
6. Z axis brushless motor
7. X axis worm screw/lead nut transmission
8. X axis brushless motor



Designed for IML

