## ONE-L



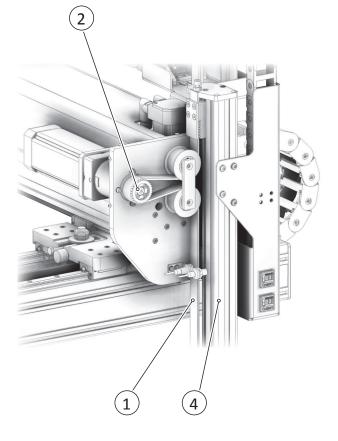
		Transverse axis	Vertical axis	Extraction axis
Moulting strates	ONE-S	<b>1300</b> (51.18")	<b>1000</b> (39.37")	<b>350</b> (13.78")
Working stroke mm (in)	ONE-L	<b>1500</b> (59.05")	<b>1000</b> (39.37")	<b>350</b> (13.78")
Max speed m/s (in/	sec)	<b>1,8</b> (70.86)	<b>3</b> (118.1)	<b>0,9</b> (35.43)
Gripper unit overturning (pne	90°			
Wrist swivel (pne	0°- 90° / 0° - 180° (Optional)			
Vacuum circuit	<b>N°1 12 l/min</b> (0.42 cubic ft/min)			
Pneumatic circuit	1			
Max applicable weight	<b>3 kg</b> (11Lbs.)			
Power supply	220Vac TN 1,3 kW			
Air supply	6 bar 600 kPa (90PSI)			
Suitable injection moulding macl	<b>40-250 ton</b> (50-275 US Tons)			

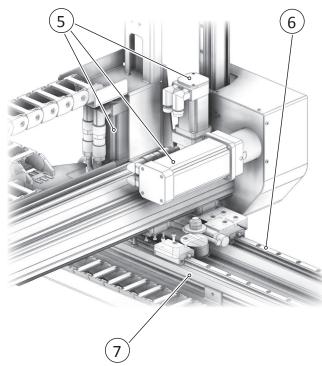
	Transverse axis	Vertical axis	Extraction axis	SCP control panel	
ONE-S	<b>1300</b> (51.18")	<b>1000</b> (39.37")	<b>350</b> (13.78")	Visual programming language	
ONE-L	<b>1500</b> (59.05")	<b>1000</b> (39.37")	<b>350</b> (13.78")	Easy positioning teaching	
ec)	<b>1,8</b> (70.86)	<b>3</b> (118.1)	<b>0,9</b> (35.43)	Standard palletizing program	
ımatic)	ic) 90°			Controls up to 4 axis	
ımatic)	ic) 0°- 90° / 0° - 180° (Optional)			Storage for 100 programs	
	N°1 12 l/min (0.42 cubic ft/min)				
	1			Multiple password protection level	
	<b>3 kg</b> (11Lbs.)			Immediate switching between 8 language available	
	220Vac TN 1,3 kW			Program backup/restore with compact flash	
	6 bar 600 kPa (90PSI)			Control monitors system conditions and maintenance status	
ines	<b>40-250 ton</b> (50-275 US Tons)			Remote assistance	
Special strokes and devices available on request					

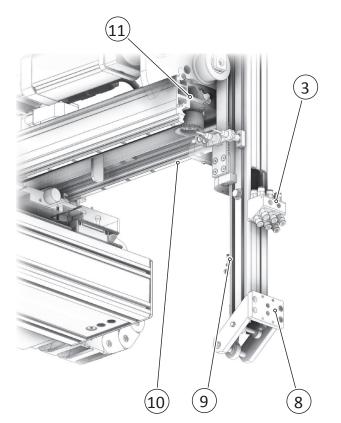


## ONE









- 1. Y axis high power belt
- 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. Zaxis high power belt
- 8. 90° pneumatic overturning
- 9. Y axis high-precision guiding system with sliding block on prismatic guides
- 10. X axis high-precision guiding system with sliding block on prismatic guides
- 11. 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

a company of **NEGRIBOSSI**