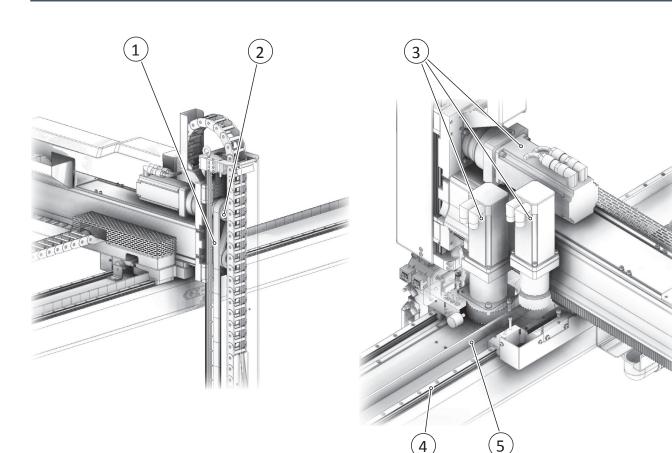


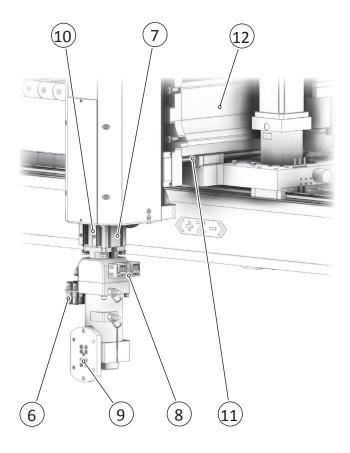
| | | | Transverse axis | Vertical axis | Extraction axis | SCP2 control panel | |
|--|----------------------|-----------|------------------------------------|------------------|--------------------|---|--|
| Working stroke | S10-S | (mm) | 2500 | 1600 | 900 | Storage for 100 programs with 300 | |
| | 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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