
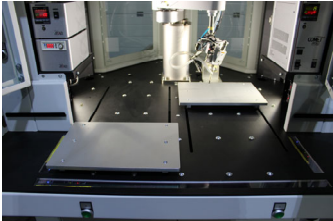
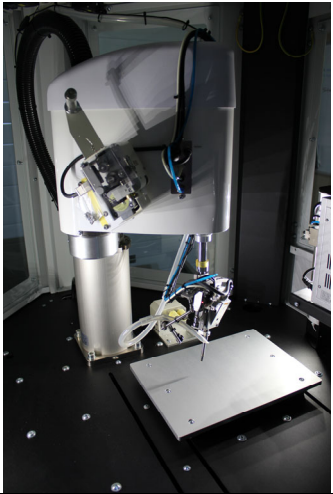




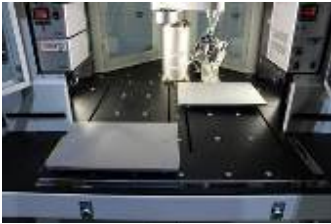
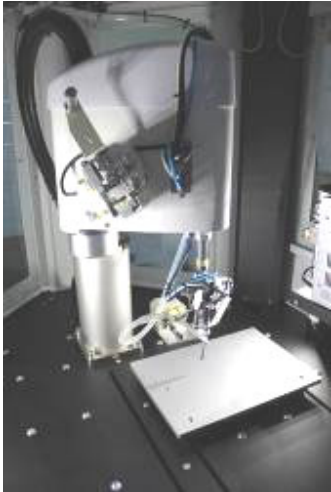


Standard Modules	Description
  <p data-bbox="244 1146 485 1173">The Double Shuttle</p> 	<p data-bbox="572 365 1129 427"><u>DOUBLE SHUTTLE ROBOT SOLDERING STATION.</u></p> <p data-bbox="560 461 735 488">Specification:</p> <ul style="list-style-type: none"> - Off-line soldering station, suitable to integrate the Scara 350 or Scara 450 Soldering Robot. - Double shuttle system foreseen: <ul style="list-style-type: none"> - Shuttle platform 350 x 250 mm. - PLC controlled shuttle movement. - Shuttles driven by stepper motors. - External dimensions: <ul style="list-style-type: none"> - LxWxH = 1200 x 1300 x 2050 mm. - Doors on the Left-Right and Rear Sides. - Open area on the front side for easy access. - Compact station, incl. Workbench in the front. - Safety curtain 'vertical' situated on the FRONT side (3-fold, only effecting the shuttle movements). - Start-stop buttons in the Front Panel. - Wheels underneath. - Integration of the Scara. <ul style="list-style-type: none"> - Scara controller placed underneath in Pedestal. - Exhaust point foreseen. - User interface by PC and touch screen. <p data-bbox="560 1144 1136 1205">Specifications Soldering System (delivered by the distributor to Promass 'free of charge'):</p> <ul style="list-style-type: none"> - Apollo Soldering Robot JS 350-JS450, incl. <ul style="list-style-type: none"> - Tip-air cleaning - Tip-brush cleaning. - Tip-calibration. - Wire pre-heater to speed up soldering process. - Nitrogen generator integrated - Integrated camera to show soldering process. <p data-bbox="560 1503 663 1529">Include:</p> <ul style="list-style-type: none"> - 1 Pc Packing and palletising.

<u>Standard Modules</u>	<u>Description</u>
 <p data-bbox="183 786 544 842">Special Tooling for soldering wires.</p>	<p data-bbox="715 423 991 456"><u>SPECIAL FIXTURES</u></p>  <p data-bbox="694 889 1070 945">Luna soldering Tool. Cognex camera for inspection</p>  <p data-bbox="726 1308 1034 1341">Products to be soldered.</p>

Standard Modules	Description
  <p data-bbox="244 1173 485 1200">The Double Shuttle</p> 	<p data-bbox="572 427 1129 495"><u>DOUBLE SHUTTLE ROBOT SOLDERING STATION.</u></p> <p data-bbox="560 524 735 551">Specification:</p> <ul style="list-style-type: none"> - Off-line soldering station, suitable to integrate the Scara 350 or Scara 450 Soldering Robot. - Double shuttle system foreseen: <ul style="list-style-type: none"> - Shuttle platform 350 x 250 mm. - PLC controlled shuttle movement. - Shuttles driven by stepper motors. - External dimensions: <ul style="list-style-type: none"> - LxWxH = 1200 x 1300 x 2050 mm. - Doors on the Left-Right and Rear Sides. - Open area on the front side for easy access. - Compact station, incl. Workbench in the front. - Safety curtain 'vertical' situated on the FRONT side (3-fold, only effecting the shuttle movements). - Start-stop buttons in the Front Panel. - Wheels underneath. - Integration of the Scara. <ul style="list-style-type: none"> - Scara controller placed underneath in Pedestal. - Exhaust point foreseen. - User interface by PC and touch screen. <p data-bbox="560 1207 975 1234">Specifications Soldering System:</p> <ul style="list-style-type: none"> - Apollo Soldering Robot JS 350-JS450, incl. <ul style="list-style-type: none"> - Tip-air cleaning - Tip-brush cleaning. - Tip-calibration. - Wire pre-heater to speed up soldering process. - Nitrogen generator integrated - Integrated camera to show soldering process. <p data-bbox="560 1536 663 1563">Include:</p> <ul style="list-style-type: none"> - 1 Pc Packing and palletising. - Installation at customer side <p data-bbox="560 1655 671 1682">Options:</p> <ul style="list-style-type: none"> - 2D scanner, for automatic selection of soldering program. - Cognex inspection system.