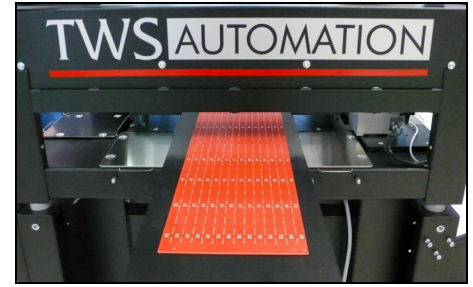
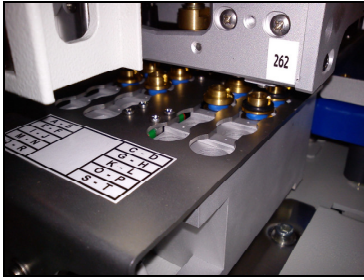


NEW EVO SERIES BLACK EDITION

The Evo series machines represent the seamless evolution of its predecessor, keeping their simple and reliable design and adding new improved features able to satisfy the needs of the most demanding assembly lines.



QUADRA DVC EVO P&P: a multiple choice of options allows to use this machine for many kinds of assembling process: from standard smd components and LEDs to TH LEDs and Metal domes. Large number of feeders (up to 120) for fast start-up and programs changeover. **A totally new conveyor system for big PCBs “winks” to LEDs assembly process (system would be available form December 2014 for board up to 1200mm long).**

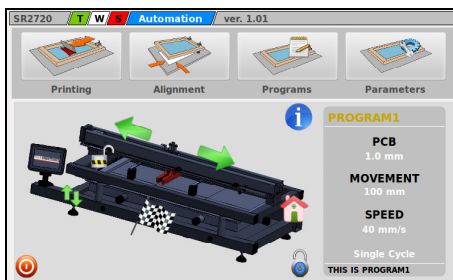
Productivity: max 4500 cph ; average 3300 cph	Components size: from 0201 to 40x40mm
Placement Area (mm): 440x360 (standard); 550x480 (vacuum plate)	Conveyor placement area: 850x200, 850x420 and 1200x200mm
High resolution Full color camera	Vibration free high-speed brushless motors
High resolution encoders	Automatic feeder Z setting
Big nozzles holder (can store up to 20 tools)	Dispenser Option (T/P and/or Screw valve) on demand

OVENS: from the benchtop TWS850, especially designed for prototyping, to the multizones ovens (2 or 4 zones): a perfect fit for all the necessities. The **NEW TWS1385EVO** is our first 4 heating zones oven to be equipped with standard stainless steel mesh conveyor and (on demand) with adjustable chain-pin conveyor. Touchscreen display to set, store and check all the parameters and programs. Include built-in temperature profiler.

Zones (heating+cooling): 4+1	Conveyor type: Mesh and (on demand) Chain-Pin
Conveyor speed Min-Max (mm/min): 100-500	Conveyor width (mesh): 400mm
Conveyor width mesh (if chain installed): max 235mm	Conveyor width Chain (min/max): 40/325mm
Clearance above/below chain pin: 23/11 mm	Max temperature settings: 300 °C to 350 ° (zone 4)
Clearance above mesh: 34 mm	Power consumption (average/peak): 5kW/12kW

PRINTERS: a wide range of solutions for fine printing process. Fully and Semi-Automatic machines with many interesting features and performance (often seen only in more complex, delicate or expansive equipment). A new model, the **SR2720**, with an huge printing area (up to 850X420mm), is dedicated to leds panels and oversized pcsb assembly process. All the models of SR27xx series can be used with standard self-tensioned frames and gets dual-squeegees actions, movements driven by encoder motors, very fast and easy set-up, touchscreen display and cameras for finer alignments. **SR3050**, the top model of the automatic serie, is a fully programmable printer with automatic fiducial recognition. Vacuum and/or pins available for PCBs support.

SR3050	SR2720	SR2700
Max printing area: 440x440mm	Max printing area: 850x420mm	Max printing area: 480x420mm
Max frame size: 700x620mm	Max frame size: 960x580mm	Max frame size: 675x585mm



Moreover, the goal is not only to manufacture first class equipment but to provide customers with complete and reliable technical support: with more than 30 distributors in the world we give a fast and efficient after-sales service to owners and users of our machines.