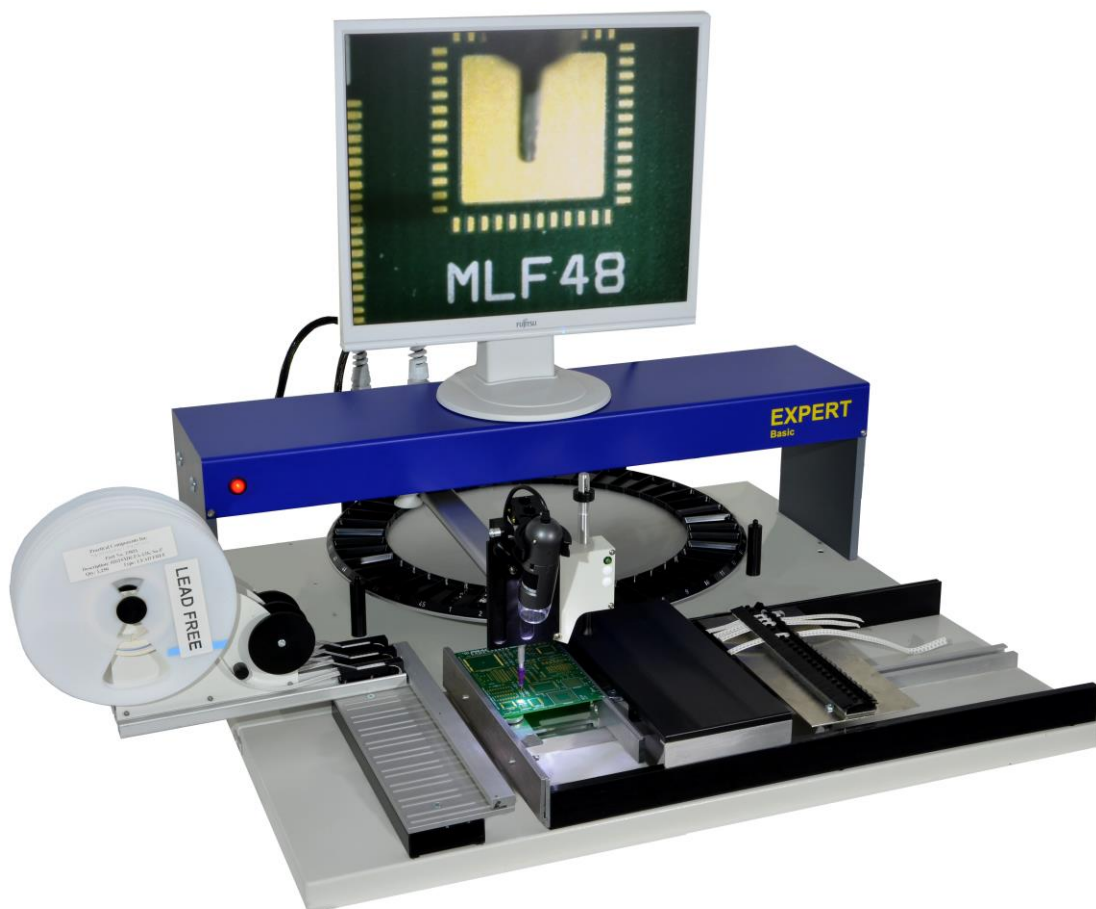


Manual Pick & Place System EXPERT Basic

The economical manual SMD pick & place system for small production runs, prototyping and technical education at schools and universities

Carefully designed details, like ball bearing vacuum pick & place head with integrated vacuum switch, soft running pantograph arm, ergonomic design, full ESD safety, a set of vacuum pick-up nozzles and many components feeding systems provide a compact, proven device for your SMD application



SPECIFICATION

Dimensions	740 x 720 x 350 mm
Weight	19 kg
Max. dimensions of PCB	255 x 375 mm
Max. placement area of PCB	255 x 300 mm
Antistatic pins of turntable	45 or 90
Pick and place head	360 degrees rotation of component, spring loaded and adjustable z-axis with integrated vacuum switch
Dispensing system	not integrated
Power supply	110-230V, 50/60 Hz
Vacuum	Pump is not included
Component feeding	Tape (8, 12, 16mm), Stick or reel

Options

Camera	VGA camera with holder
Monitor	TFT monitor
Dispenser	for 5 or 10 ccm cartridges
Turntable	45 or 90 pins, motorized not possible
Feeders	Tape, stick or reel feeders

Others

Swiss made
Build according to IEC 204-1
CE marking

