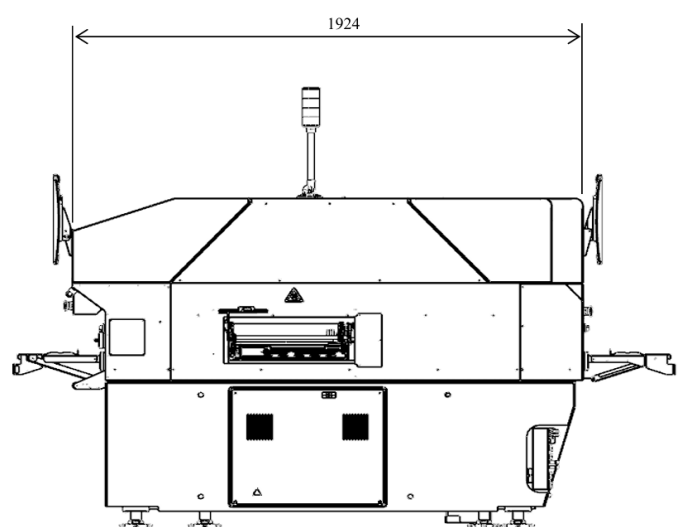
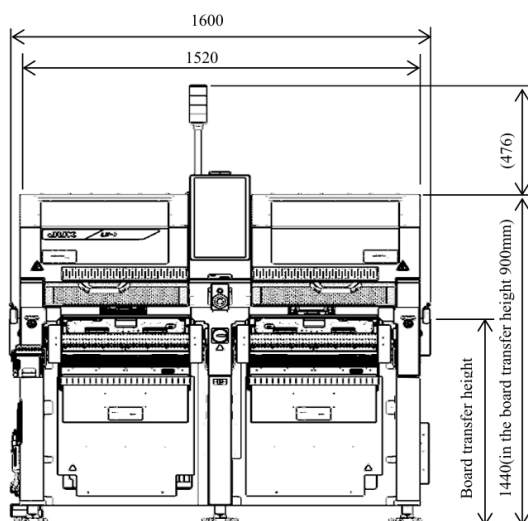


SPECIFICATIONS

LX-8 SMD Pick and Place Machine @ Smartlink-SMT

LX-8 SMD Pick and Place Machine			
	P20S × P20S	TAKUMI × TAKUMI	P20S × TAKUMI
Dimension (mm)	1.600 x 1.924 x 1.440 mm		
Weight (kg)	2400 kg or less		
Placement Speed Optimum (CPH)	105.000	94.000	99.500
Placement Speed IPC9850 (CPH)	TBA	62.000	TBA
Area Production (CPH/m²)	34.109	30.535	32.322
Min Board size (mm)	50 x 50 mm		
Max Board size (mm)	410 x 400 mm		
Double clamping	810 x 400 mm		
Min component size	0201 (0,2 × 0,1 mm)	03015 (0,3 mm x 0,15 mm)	0201 (0,2 × 0,1 mm)
Max component size	5 x 5 mm	65 x 65 mm / 10 x 90 mm / 50 x 75 mm	65 x 65 mm / 10 x 90 mm / 50 x 75 mm
Max height (mm)	3 mm	25 mm	25 mm
Max number of trays	-	60	30
Max feeder capacity (8mm)	136	160	148
Placement Accuracy (mm)	±40 μm Cpk≥1	±35 μm Cpk≥1	±35 μm Cpk≥1
Power supply	3-phase AC200V (typical) AC200~AC415V (when optional transformer is selected)		
Power consumption	2.49KVA		
Air pressure	0.5 ± 0.05MPa		
Air consumption	50 L / min(ANR)		
Options			
Recognitions system	54 mm view camera		
Inspection function	Coplanarity sensor / Component verification system (CVS)		
Conveyor	Support pin / Support sponge		
Electrical protection	CEcompatible specification / Ground-fault interrupter		
Software	JaNets / IFS-NX		
Component handling and feeders	Feeder trolley RF feeder only / Electric tape feeder (RF) / Electric stick feeder(Type-N) / Matrix tray server TR8SR / Matrix tray changer TR6DNV * / Dual tray server TR1RB* / Tray Holder / Tape reel mounting base(for RF) / Splicing jig / Electric Trolley Power Station (PW02)		
Others	RS-1R • RS-1 nozzles(with RFID tags) / RFID (Nozzle individual control) / FCS calibration jig / Rear monitor		



All technical data has been carefully checked; however, we assume no liability for its accuracy or completeness.
Subject to change without notice.