



Company Profile

Mirae Corporation braces up for a new challenge today. We challenge with commitment to our values, "SPEED"-Speed, Profit, Excellence, Excitement and Dream.

Mirae Corporation focuses on ensuring speed in product development and decision making, creating profit to sustain our existence and guaranteeing excellence of product and service offerings.

Furthermore, Mirae Corporation intends to be a creator of excitement as well as product.

Mirae Corporation will continue to keep our shareholders and customers smiling with energy and maintain an exciting workplace.

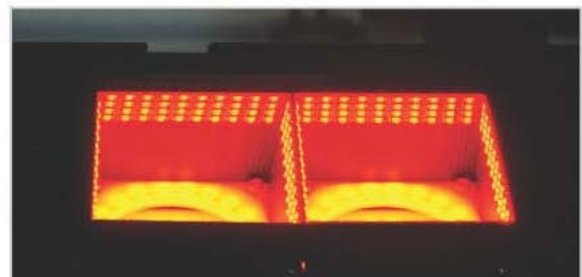
Latest Technology

The first three precision head in its class



The highest odd-shape components placement in it's class by adopting three precision Head (Mx-110TP)

Dual Precision Camera



Maximization of product's quality by precision vision (Mx-110TP)

Dynamic analysis-based design for vibration reduction



- Minimization of vibration and noise by dynamic analysis
- Prevention of bad placement caused by vibration

Linear Motor of Unique Technology



Linear Motor driven XY gantry for faster and more accurate production

Mirae Excellent SMT Total Solution



"Advanced Optimal Solution with New Generation Linear Motor"

Mx 100 Series

Specification of Mx100 Series

ITEM		Mx100	Mx100P
Performance			
IPC-9850 Standard	Chip	14,000 CPH (0.257sec/chip)	8,000 CPH (0.450sec/chip)
CPH	QFP (208)	-	2,400 CPH
Component Range			
Board Size	Minimum (L x W x T)	50x50x0.4mm	
	Single Place (L x W x T)	410x460x5.0mm	
	Dual Place (L x W x T)	N/A	
	Weight(max.)	2.0kg	
Number of Heads (Placement Spindles)		4 Head	2 Precision Head
Feeder Sizes Supported		8(std), 12, 16, 24, 32, 44, 56, 72mm	
Weight (Approximate)		Approx. 1,200 Kg	
Dimensions (W x D x H), Cover Only [mm]		1,202 x 1,900 x 1,500mm	

Mirae Excellent SMT Total Solution



"Advanced Optimal Solution with New Generation Linear Motor"

Mx200 Series

Specification of Mx200 Series

ITEM		Mx200	Mx200P
Performance			
IPC-9850 Standard CPH	Chip	20,000 CPH (0.180sec/chip)	15,000 CPH (0.240sec/chip)
	QFP (208)	-	1,200CPH
Component Range			
Board Size	Minimum (L x W x T)	50x50x0.4mm	
	Single Place (L x W x T)	410x460x5.0mm	
	Dual Place (L x W x T)	N/A	
	Weight(max.)	2.0kg	
Number of Heads (Placement Spindles)		6 Head	4 Chip, 1 Precision Head
Feeder Sizes Supported		8(std), 12, 16, 24, 32, 44, 56, 72mm	
Weight (Approximate)		Approx. 1,200 Kg	
Dimensions (W x D x H), Cover Only [mm]		1,202 x 1,900 x 1,500mm	