

NXT III Specifications

Machine			M3 III / M3 IIIS	M6 III
Feeder slot quantity			20	45
Panel size (L x W)	Single conveyer		48 x 48 to 305 x 610 mm	48 x 48 to 610 x 610 mm
	Double conveyer	Single conveyance	48 x 48 to 305 x 510 mm	48 x 48 to 610 x 510 mm
		Dual conveyance	48 x 48 to 305 x 280 mm	48 x 48 to 610 x 280 mm
Heads			H24S, H24A, DX * ¹ , V12, H12HS(Q), H08M(Q) * ¹ , H08(Q), H04SF, H04, H02F, H01, OF * ¹ , G04F(Q), GL	
Throughput	H24S / H24A	Standard mode	35,000 cph	
		Productivity priority mode	42,000 cph (43,000 cph)	
	H08M	Standard mode	13,000 cph	
		Productivity priority mode	14,000 cph	
	H02F	Standard mode	6,700 cph	
		Productivity priority mode	7,400 cph	
Placing accuracy	H24S / H24A	Standard mode	±0.025 mm Cpk ≥ 1.00	
		Heightened accuracy mode * ²	±0.015 mm Cpk ≥ 1.00	
	H08M	±0.040 mm Cpk ≥ 1.00		
	H02F	±0.025 mm Cpk ≥ 1.00		
Part supply units			Tape feeders, stick feeders, tray units, others	
Power source			3-phase 200 to 230 V ± 10 % (50/60 Hz)	
Air			0.5 MPa (ANR)	

*¹ Available on M6 III.

*² Based on optimal conditions at Fuji placing rectangular chips (high-accuracy tuning).

