

AIMEX IIIc Specifications

Machine		AIMEX IIIc		
Feeder slot quantity		130		
Panel size (L x W)		48 x 48 to 508 x 400 mm		
Heads		H24S, DX, V12, H08M(Q), H02F, H01, OF		
Throughput			1 robot	2 robots
	H24S	Standard mode	35,000 cph (H24S x 1)	70,000 cph (H24S x 2)
		Productivity priority mode	40,000 cph (H24S x 1)	80,000 cph (H24S x 2)
	DX	27,000 cph (12 nozzles)		54,000 cph (12 nozzles)
		12,000 cph (4 nozzles)		24,000 cph (4 nozzles)
		5,800 cph (1 nozzle)		11,600 cph (1 nozzle)
V12	26,000 cph (V12 x 1)		52,000 cph (V12 x 2)	
H08M	Standard mode	13,000 cph (H08M x 1)	26,000 cph (H08M x 2)	
	Productivity priority mode	14,000 cph (H08M x 1)	28,000 cph (H08M x 2)	
Placing accuracy	H24S		± 0.025 mm Cpk ≥ 1.00	
	V12		± 0.038 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)		

