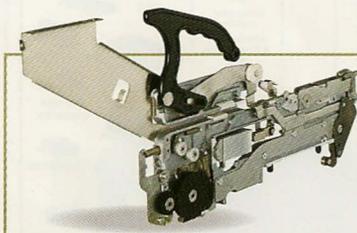


YG12

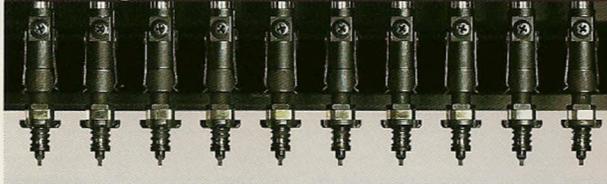
- Making the most of limited foot-print!
- This compact platform design (front view breadth 1,254mm) assure flexible line arrangement in your site.
- Both new designed 10 inline multi-heads and new recognition system ensure 36000CPH (0.1sec/CHIP Equivalent : optimum condition).
- Applicable to large size PCB (L510mm x W460mm).



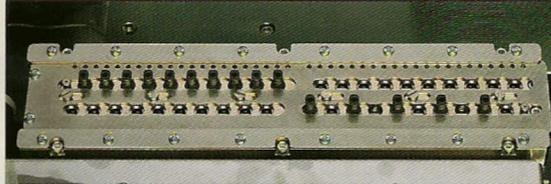
FT Feeder

- New designed pneumatic feeder.
- Durability and stable components feeding.
- Interchangeable with existing pneumatic feeder series.

New designed 10 in-line multi-heads



ANC station

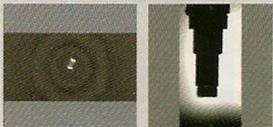


Multi-camera

(Applicable to □20mm components)



New recognition system



Bottom-view recognition image

Side-view recognition image

YG12 specifications (Model : KJV-000)

	YG12
Applicable PCB	L510 x W460mm to L50 x W50mm
Through-put (Optimum)	36,000CPH (0.1sec/CHIP Equivalent)
Mounting accuracy	Absolute accuracy ($\mu + 3\sigma$) : +/-0.05mm/CHIP
(Yamaha's standard components)	Repeatability (3σ) : +/-0.03mm/CHIP
Applicable components	0402 (Metric base) to □20mm components <Note 1>
Number of component types	60 types (Max, 8mm tape reel conversion)
Power supply	3-Phase AC 200/208/220/240/380/400/416V +/-10% 50/60Hz
Air supply source	0.55MPa or more, in clean, dry states
External dimension	L1,254 x W1,440 x H1,450mm (cover top)
<Note 2>	L1,464 (End of extension conveyor) x W1,440 x H1,450mm (cover top)
Weight	Approx. 1,340kg

Note : With YG12, Built-in type tape cutter, feeder carriage, FDD, etc. cannot be used.

<Note 1> Except ball type electrode components.

<Note 2> This dimension does not include the projection.