

PREMIUM HIGH-EFFICIENCY DUAL-BEAM MOUNTER

Two Heads, One Vision: Excellence in Assembly!

YRM20

For
153k €
only!

Read more
about YRM20:



MACHINE PACKAGE:

- YRM20 2HM Heads
- 20 pcs 8 mm ZSR feeders
- YSUP – PG Programming Package

FEATURES:

- High-speed and high flexibility provided by dual-beam system
- 128 feeders positions with fixed feeder bank
- Component range from 0201 mm to 100 x 55 x 15 mm
- Accuracy $\pm 25 \mu\text{m}$
- PCB size up to 810 x 510 mm
- Increased productivity by dual-stage conveyor
- Low impact nozzles with ID marking
- Production planning & cluster optimization!

YRM20

Specifications

High-speed general-purpose in-line HM head

Nozzles (per 1-head unit)	10
Applicable components	0201 mm to W 55 x L 100 mm, Height 15 mm or less
Mounting capability (high-production mode) 2-beam	98,000 CPH* 67,000 CPH IPC9850
Mounting accuracy (high-accuracy mode)	± 0.025 mm Cpk $\geq 1.0^*$
Number of component types	Fixed plate: tape & reel 128 types = 4 x 32 feeders, 8 mm width
PCB dimensions 2-beam	Dual stage specification 1-PCB conveyance: L 50 x W 50 mm to L 810 x W 510 mm 2-PCB conveyance: L 50 x W 50 mm to L 380 x W 510 mm
Power supply	3-phase, AC 200/208/220/240/380/400/416 V $\pm 10\%$, 50/60 Hz
Air supply source	0.45 MPa or more, in clean, dry state
External dimension (excluding projections)	L 1,374 x W 1,948 x H 1,445 mm
Weight	Approx. 2,250 kg (main unit only)

*Under optimum conditions

**This proposal is
valid until August 2024**

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