



High density radial lead component insertion machine for high quality and high production with our company's unique insertion method

RG131/RG131-S

High density radial lead component insertion machine for high quality and high production with our company's unique insertion method. This high density radial lead component insertion machine achieves high productivity with our company's unique guide pin method and component supply section of sequence system.

Key Features

In addition to high-speed insertion of 0.25 s/ component, operation rate is improved by adopting sequential component supply system

High-density insertion by the guide pin method and high-speed stable insertion by the component lead V-cut function are simultaneously realized

Various operation modes are realized by the two-separate component supply unit (80-slot type only)

RG131/RG131-S

<https://ap.connect.panasonic.com/id/en/rg131rg131-s>

Model Number	RG131 : NM-EJR4A RG131-S : NM-EJR7A
PCB dimensions (mm)	L 50 x W 50 ~ L 508 x W 381
Max Speed	0.25 s/component to 0.6 s/component
No of components input	RG131 : 80 (Connection mode) , 40 + 40 (Exchange mode) RG131-S : 40
Applicable components	Pitch 2.5 mm , 5.0 mm , 7.5 mm , 10.0 mm Height Hn=Max.26 mm Diameter D=Max.18 mm Resistor, Electrolytic capacitor, Ceramic capacitor, LED, Transistor, Filter, Resistor network
Insertion direction	4 directions (0 °, 90 °, -90 °, 180 °)