

ORIENTAL MOTOR OVR3041K3-H 3-AXIS SCARA ROBOT

OVR3041K3-H 3-Axis SCARA Robot

OVR3041K3-H

Oriental 3 Axis SCARA robot

- 410 mm maximum reach
- 3 kg payload capacity
- ± 0.03 mm repeatability accuracy
- 24 VDC operation
- Lightweight 7.6 kg chassis

PRODUCT DESCRIPTION

Oriental Motor OVR3041K3-H 3-Axis SCARA Robot

The OVR3041K3-H is a compact 3-axis SCARA robot engineered for cost-effective automation, material handling and assembly tasks. Its flat, lightweight design allows it to operate in restricted spaces where conventional SCARA robots may be difficult to install, making it ideal for machine integration and production equipment. Compatible with Oriental Motor MRC Series controllers and AZ Series motor technology, it delivers simple control and reliable positioning for a wide range of industrial applications.

Key Features:

- Compact SCARA design for high-speed pick-and-place and transfer operations
- Flat, lightweight construction for easy integration into space-constrained machinery
- Suitable for assembly, inspection and material handling applications
- Can access narrow work areas more effectively than conventional SCARA robots
- Compatible with Oriental Motor MRC controllers and AZ Series motor technology
- Mounting bracket options available to extend the vertical operating range