

Assembly Robot Bosch SR8

Technical Data

- Max. reach: 800 mm
- Max. load: 8 kg
- Digital servo gears and optimized axis geometries
- Fast cycle times < 1s (Standardcycle)
- Graphic programming system with Windows surface
- Modular gripper changing system Fa. Schunk

Area of Use/ Application

- Inexpensive assembly robot for the automation of fast handling and assembly processes (small parts)
- Automation of testing and quality assurance tasks
- Combination with image processing systems enables a flexible program adaptation, e.g. when changing production programmes
- A force/moment sensor enables a determination of handling masses for critical assembly tasks.



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Pneumatic gripper (Schunk)



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