

JBC Box 102 incl. ventilation (without JBC control unit)



The JBC-Box 102 is only used to control JBC components for automatic soldering with an industrial robot. The JBC box should be mounted vertically and firmly, e.g. on an aluminum profile or a wall. The box has a large number of electrical and pneumatic connections - these are easily accessible on the underside of the box. The JBC box is compatible with the following JBC components: cartridge changer, automatic solder wire feeder, automatic soldering iron, automatic solder tip cleaner and guide kit for automatic solder wire feeder.

- Air connection: dried, filtered and oil-free compressed air: pressure max. 6bar/87psi, hose diameter supply line: 6mm²
- Power supply: cold device cable with 230V/50Hz
- Version: V1.3
- Connections: IEC IEC socket with switch and 10A T fuse, I/O connection, supply unit connection (UCR), solder wire feed connection, automatic solder tip cleaner connection, cartridge changer connections (right side), cartridge changer connections (left side), automatic soldering iron connections (swivel unit), automatic soldering iron connections (tip holder), compressed air supply, silencer connection, RS-232 interface for programming

the supply unit/solder wire feed.

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| item number | WL69994 |
| manufacturer | JBC |
| width | 400 mm |
| height | 500 mm |
| depth | 220 mm |
| scope of supply | <ul style="list-style-type: none"> • JBC box with supply unit (UCR), serial multiplexer (SMR-A), pneumatic control and filter fan • Cold appliance cable with interlock • I/O connection cable • 8-pin cable • 2 5-pin cables • 9m pneumatic duo hose black/blue 4mm² • 3m pneumatic hose blue 6mm² |
| order unit | 1 piece |
| content unit | 1 piece |
| self-weight | 17.5 kg |
| voltage | 230 V |