# 4-channel supply unit, 230 V




The DME control unit enables the simultaneous operation of at least four soldering or desoldering tools and is fully compatible with 13 JBC tools, delivering up to 150 W per tool.
• It features a DDE-style design with a seven-button interface, providing a more robust and intuitive user experience.
• It has a switching power supply and improved thermal performance. It works with the JBC Most Efficient Soldering System and sleep and hibernation modes to ensure high efficiency, temperature stability and extended soldering tip life.
• When two or more tools are connected, the station offers a split screen display for easy monitoring and control of all active channels. A connection for a foot pedal is also available.
• The integrated USB port enables software updates, diagram creation and parameter management directly from the PC.
• The device is compatible with the MSE-B, MVE-A and MNE-A modules (not compatible with MSE-A).
• Peak power: 150 W per tool

• Voltage/resistance peak-to-ground: Meets and exceeds ANSI/ESD S20.20 and IPC J-STD-001F
• Temperature accuracy: +/-3 % (when using a reference cartridge)
• Connections: USB-A for firmware update, graphics and profiles; USB-B for PC communication; RJ12 for suction device/peripheral devices/robots

| **Item no.** | **WL92356** |
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| Manufacturer | JBC |
| Manufacturer article no. | DME-2B |
| GPSR manufacturer data | JBC Soldering SL<br>Ramón y Cajal 3<br>ES-08750 Molins De Rei<br>www.jbctools.com |
| Length | 232 mm |
| Width | 148 mm |
| Height | 120 mm |
| Length with packaging | 258 mm |
| Width with packaging | 328 mm |
| Height with packaging | 208 mm |
| Length with packaging in inches | 10.16 in |
| Width with packaging in inches | 12.91 in |
| Height with packaging in inches | 8.19 in |
| Scope of delivery | 1x control unit |
| Sales unit | 1 piece |
| Content unit | 1 piece |
| Product series | DME |
| Power | 200 W |
| Voltage | 230 V |
| Temperature range °C | 90 – 450 °C |
| Temperature range °F | 190 – 840 °F |
| Matching accessories | MSE-B, MVE-A, MNE-A, PA120, AM120, HT420, AT420, T210, T210N, T245, T245N, DS360, DT530, DR560, AP250, KNE, GN, P305, CHB, FAE1, FAE1P, FAE2, FAE1 KIT1, FAE1 KIT2 |
| Temperature stability °C | 1,5 °C +/- |
| Temperature stability °F | 3 °F +/- |
| Ambient temperature | 10 – 40 °C |

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| ESD compliant | yes |