



# X5 Wire Feeder 300 Manual

X5220300000

Top-loading wire feeder with a digital parameter display. For MIG/MAG, MMA, and gouging. Manual, 2-knob parameter control. 4-wheel wire feed mechanism with integrated lighting and a kinetic spool brake. USB port connectivity.

## Technical data

| Description                    | Value |
|--------------------------------|-------|
| Supply voltage                 | 48 V  |
| Supply current at maximum load | 6.3 A |
| Idle power                     | 6 W   |
| Idle power with cabinet heater | 30 W  |
| Welding current 60%            | 500 A |
| Welding current 100%           | 430 A |
| EMC class                      | A     |

| Description                            | Value                         |
|----------------------------------------|-------------------------------|
| Welding connection type                | Euro                          |
| Wire feed mechanism                    | 4-roll, Single-motor          |
| Diameter of feed rolls                 | 32 mm                         |
| Maximum wire spool weight              | 20 kg                         |
| Maximum wire spool diameter            | 300 mm                        |
| Maximum shielding gas pressure         | 0.5 MPa                       |
| Control panel, model                   | X5 Feeder Panel 300R          |
| Control panel, display                 | B/W OLED                      |
| Control panel, controls                | 2 control knobs, Push buttons |
| Control panel, type of installation    | Built-in                      |
| Control panel, input voltage (DC)      | 12 V                          |
| Control panel, input current (DC)      | 100 mA                        |
| Wired communication type               | CAN bus                       |
| Degree of protection (fully installed) | IP23S                         |
| External dimensions, length            | 650 mm                        |
| External dimensions, width             | 230 mm                        |
| External dimensions, height            | 410 mm                        |
| Weight without accessories             | 10.9 kg                       |
| Standards                              | IEC 60974-5, 10               |