# X3 Wire Feeder HD200

X3HD200

A side-loading wire feeder for 200mm wire spools. It is compatible with all X3 FastMig power sources and features a digital LCD display, a 4-wheel wire feed mechanism, a gas flow regulation valve, and a safe-lift design. The robust plastic case with dual-wall construction has been designed to absorb knocks and bangs during heavy welding applications. To attach the wire feeder securely to the X3 power source, use the mounting plate (X3HD200P) and wire feeder HD200 skies (HD200S).

## Technical data

| Description | Value |
|---|---|
| Supply voltage | 48 V |
| Supply current at maximum load | 6.3 A |
| Idle power | 6 W |
| Welding current 60% | 450 A |
| Welding current 100% | 380 A |
| EMC class | A |
| Welding connection type | Euro |

| Description | Value |
| --- | --- |
| Wire feed mechanism | 4-roll, Single-motor |
| Diameter of feed rolls | 32 mm |
| Filler wire diameter, Fe | 0.8 ... 1.6 mm |
| Filler wire diameter, Ss | 0.8 ... 1.6 mm |
| Filler wire diameter, MC/FC | 0.8 ... 2 mm |
| Filler wire diameter, Al | 0.8 ... 2.4 mm |
| Wire feed speed | 0.5 ... 25 m/min |
| Maximum wire spool weight | 5 kg |
| Maximum wire spool diameter | 200 mm |
| Maximum shielding gas pressure | 0.5 MPa |
| Control panel, display | LCD |
| Control panel, controls | 2 control knobs, Push buttons |
| Control panel, type of installation | Built-in |
| Wired communication type | CAN bus |
| Operating temperature | -20 ... 40 °C |
| Storage temperature | -40 ... 60 °C |
| Degree of protection (fully installed) | IP23 |
| External dimensions, length | 560 mm |
| External dimensions, width | 235 mm |
| External dimensions, height | 325 mm |
| Weight without accessories | 8.9 kg |
| Standards | IEC 60974-5, 10 |