



FlexDrive

WF 25i FlexDrive for TPS/i and iWave

Do you need to bridge larger distances between the welding system and weld location easily and without fuss? Not a problem with the FlexDrive WF 25i – a small and portable intermediate drive between the wirefeeder and welding torch.

The FlexDrive demonstrates its strengths most impressively in situations where it is difficult to get the welding system and wirefeeder right to where they are needed, such as on shipyards or in the construction of bridges, tanks and containers, and rolling stock.

Your advantages

- Extended radius of action: up to 25 m distance between main wirefeeder and welding point
- Flexible and compact: just 4.4 kg (excluding cage and wheels)
- Compatible with all Push manual welding torches of the TPS/i generation (Standard, UpDown, or JobMaster version)
- The cage, which is made of a tubular construction, allows the FlexDrive to be suspended or hung in the most suitable position
- The synchronized motors of the FlexDrive and the main wirefeeder guarantee an optimal wirefeed



Technical data

WF 25i FlexDrive	
Watercooled	320A 100% duty cycle
Gascooled	260A 100% duty cycle
Wire diameter	0.9–1.6mm
Wire feed speed	1–25 m/min
Protection class	IP20
Certification	CE (CSA planned)
Needed Software	Version 3.2.0
Size	404x104x128 mm (drive unit)
	736x156x149 mm (incl. cage)
	736x303.5x235 mm (incl. cage & wheels)
Weight	4.4 kg (drive unit)
	8.1 kg (incl. cage)
	10.4 kg (incl. cage & wheels)



Option: Cage with wheels

FSC connector for welding torch push (no PullMIG)

Swivel castor with brake



Water connectors

Clamping shell sliders

Jobmaster Userinterface (JM variant)

FSC connector for the extension hose pack

Impeller diameter 160 mm

Userinterface 2:
Operating status LED
Gas test button
Wire feeding button
Wire retract button

