

Driving vehicle FDV 80

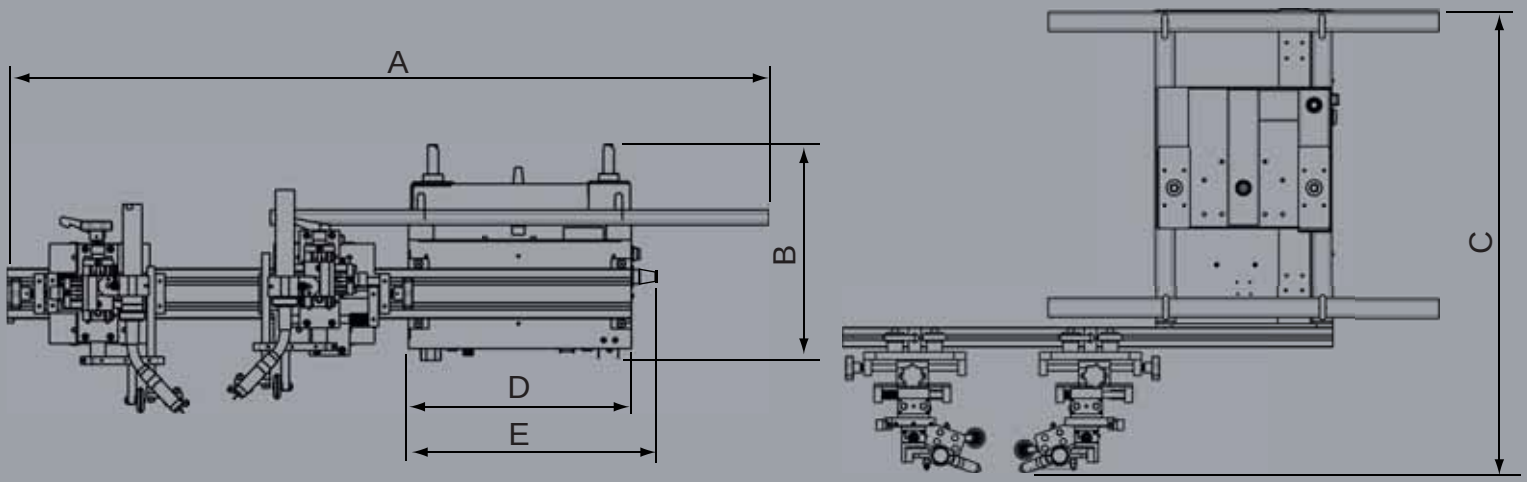
Carriage

Standard equipment
Robust, compact and modular design
4-wheel drive via stepper motor
Polyurethane wheels (one side with groove)
Perfect track reliability
Viscose-damper for constant drive
Integrated way-measurement system
Robust frame and adequate uptake for wire feeder
4 pcs. lift facilities to hook in
Integrated power supply and PLC
Mains cable with plug (12 m)
Control line power source (10 m)

Recommended areas of use
For mechanized welding of longitudinal seams (MIG/MAG)

Options and accessories
Remote control FRC-40 with cable (3 m)
Uptake for remote control FRC-40
Mechanical seam tracking system
Torch holder and adjustment devices
FRR reducer rings
Customized wheels
Rail system
I-kit limit switch function
Adjustable guide rolls
Twin holder for 2 wire feeders

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Technical data	FDV 80
Max. loading capacity	80 kg
Welding signal	2-/4-step mode
Welding position	horizontal
Speed	10-3000 mm/min
Net weight (without remote control and seam tracker)	70 kg
Mains voltage/frequency	230 V/50-60 Hz
Control voltage	24 V DC
Power consumption	300 VA
Dimensions	
• A	1525 mm
• B	432 mm
• C	1173 mm
• D	450 mm
• E	550 mm

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PERFECT WELDING

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