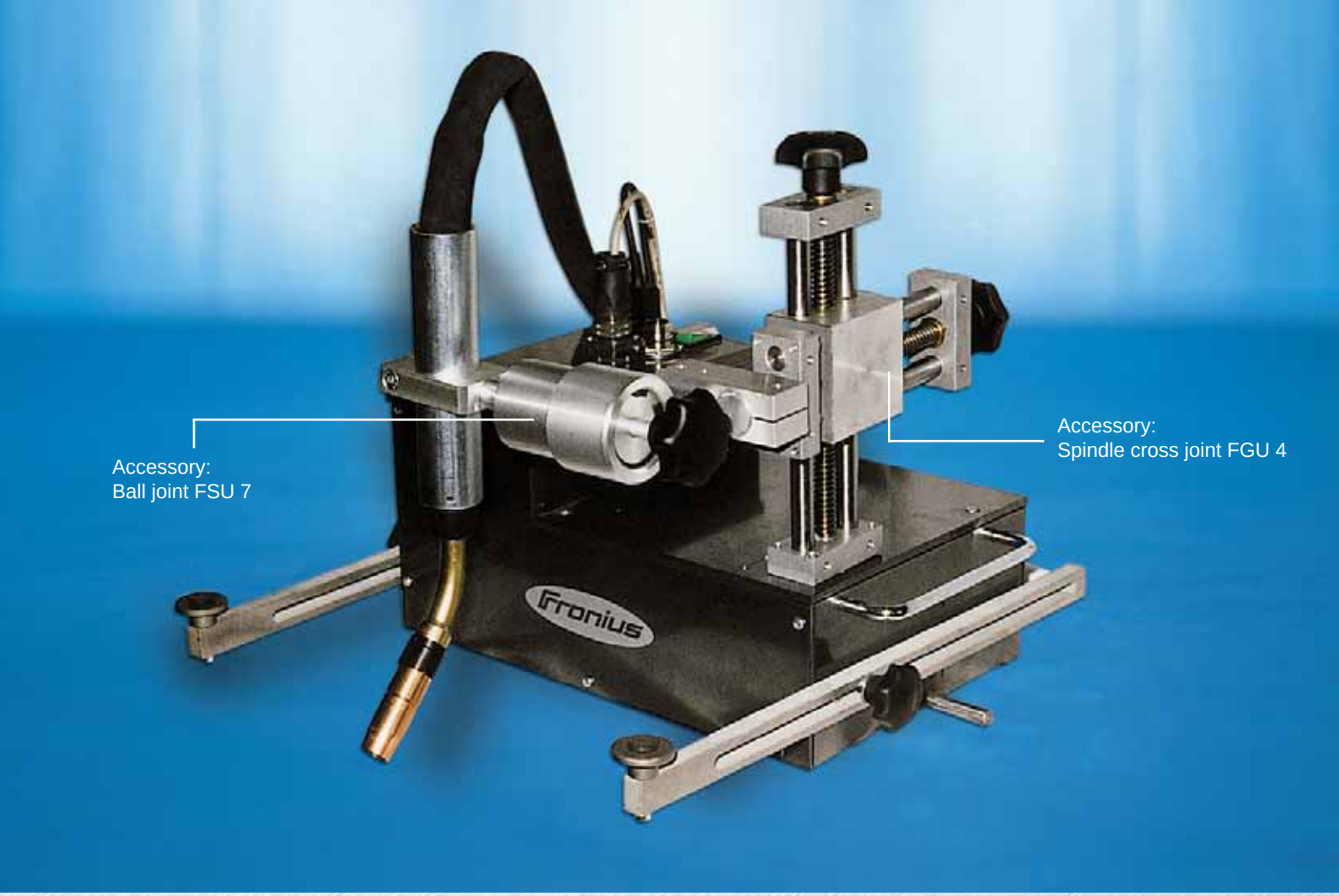


Driving vehicle FDV 25

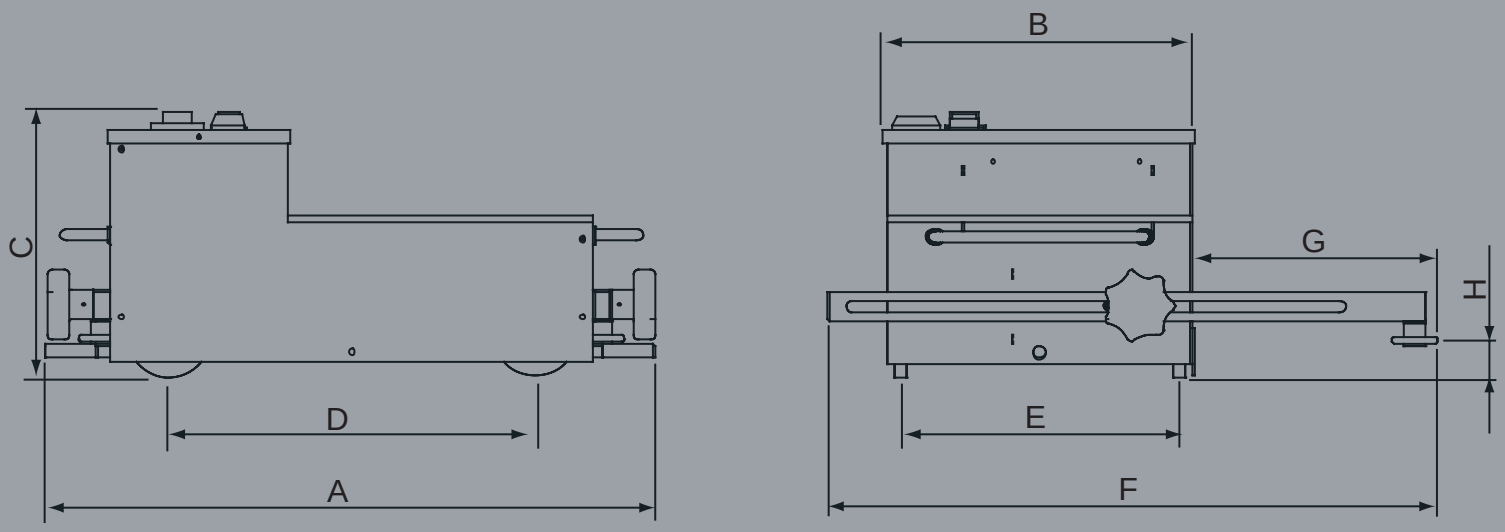
Carriage

Standard equipment
Compact design
4-wheel drive via stepper motor
Wheels with vulcanized rubber
Perfect track reliability
Seam tracking with adjustable guide rolls
Integrated path-measuring system
Power supply and PLC integrated in vehicle
Limit switch function in both directions
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
FGU 4 spindle cross joint
Ball joint FSU 7 with torch holder FTH
FRR reducer rings for torch holder
FTH 8 torch holder for manual torches

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Technical data	FDV 25
Max. loading capacity	25 kg
Welding signal	2-/4-step mode
Welding position	horizontal
Speed	10-3000 mm/min
Net weight (without remote-control and seam tracking)	19,5 kg
Mains voltage/frequency	230 V/50-60 Hz
Control voltage	24 V DC
Power consumption	180 VA
Dimensions	
• A	515 mm
• B	275mm
• C	220 mm
• D	315 mm
• E	240 mm
• F	525 mm
• G	85-500 mm

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PERFECT WELDING

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