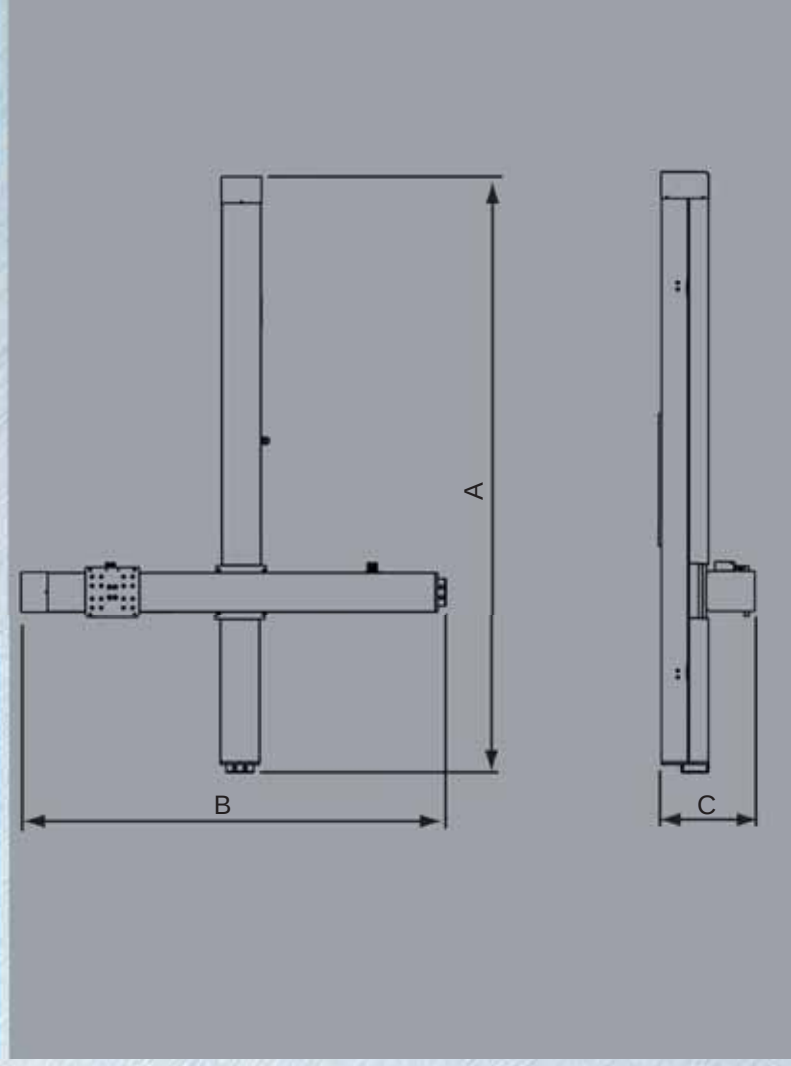




Cross-slide system FCS ML 150

Motorized slide-system (2-axes)

Standard equipment
Compact and robust design
Belt drive
DC-motor drive with encoder and tacho
Double guides with ball lead screw and bellows
Limit switch function in both directions
External high frequency box (for TIG hosepack > 8 m)
Swivel unit +45°/-45° manual with crank
Anti-fall safety device
Energy chain/ cable managment

Recommended areas of use
Useable as linear

Accessories
Mounting plates
Torch holder and adjustment device
System controller FPA 2003/FPA 9000
Connection lines

Technical data	FCS 1000-500	FCS 1000-1000	FCS 1500-500	FCS 2000-500	FCS 2000-1000
Max. load capacity	150 kg	150 kg	150 kg	150 kg	150 kg
Control voltage	40 V DC	40 V DC	40 V DC	40 V DC	40 V DC
Power consumption	150 W	150 W	150 W	150 W	150 W
Speed	2-250 cm/min	2-250 cm/min	2-250 cm/min	2-250 cm/min	2-250 cm/min
Travel vertical/horizontal	1000/500 mm	1000/1000 mm	1500/500 mm	2000/500 mm	2000/1000 mm
Dimensions:					
• A	1622,5 mm	1622,5 mm	2282,5 mm	2982,5 mm	2982,5 mm
• B	1051,5 mm	1622,5 mm	1051,5 mm	1051,5 mm	1622,5 mm
• C	363 mm	363 mm	363 mm	363 mm	363 mm
Net weight	220 kg	230 kg	235 kg	260 kg	305 kg

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