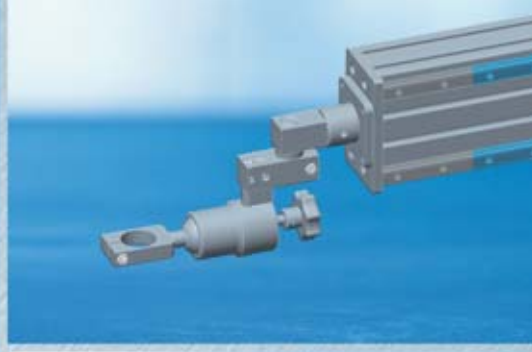
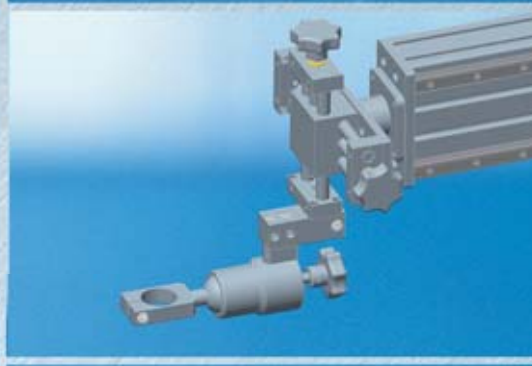
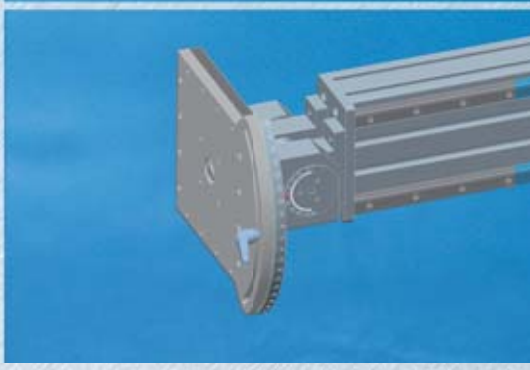








Tripod units FTU 1000-500, 1000-1000, 1500-1000, 2000-1500

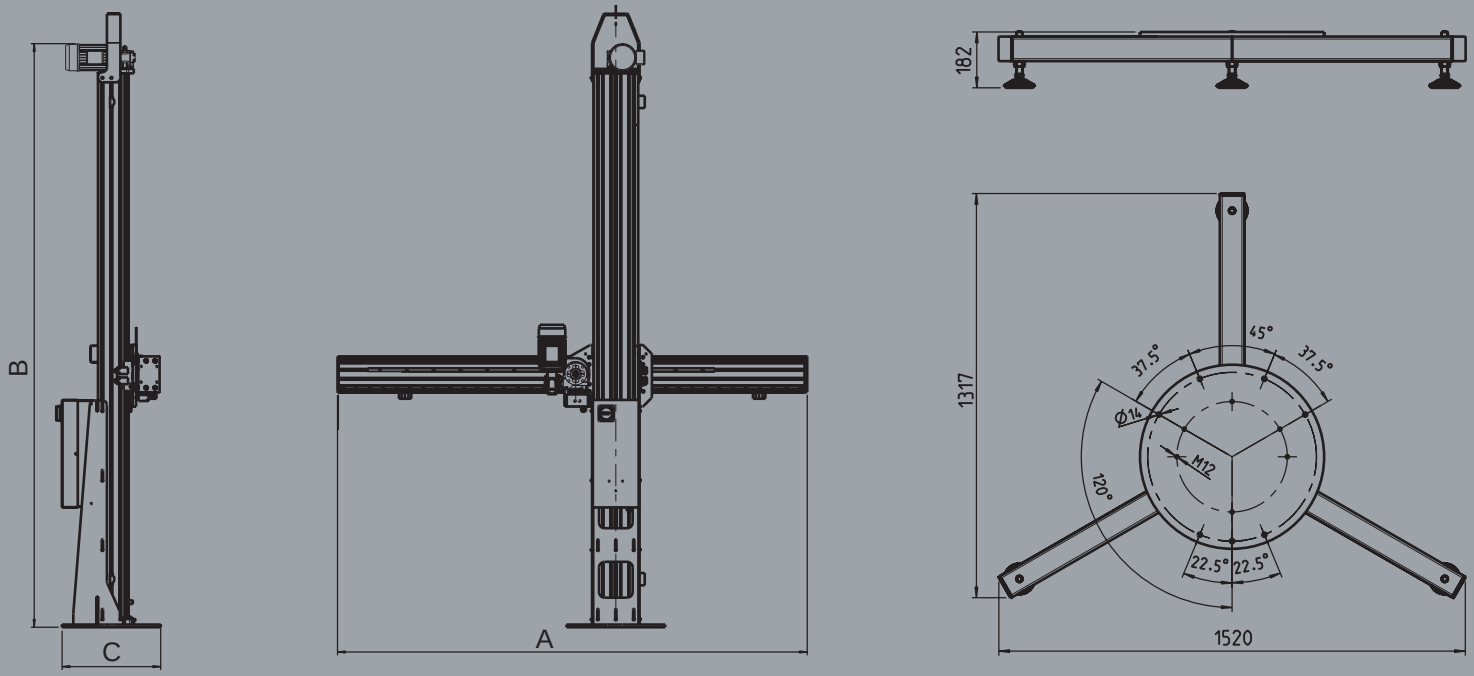
Motorized column and booms

Standard equipment
HF-compliant
Constant speed
AC-motor
Vertical axis - trapezoidal spindle drive
Horizontal axis - rack and pinion drive
Linear guides
Limit switch function
Integrated control box

Recommended areas of use
Column and boom for motorized torch-positioning and for mechanized welding via one of the travel-axes

Options and acessories
Remote control FRC-30 (for positioning)
I-kit step axis (in combination with FCU-20/FCU-50)
Control unit FCU-60 (for positioning & mechanized welding)
Slewing ring 600 manual
FRF 1600 three point base
Uptake for wire feeder unit
Ball joint FSU 7 with torch holder FTH
Mounting set
Support FGU

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Technical data	FTU 1000-500	FTU 1000-1000	FTU 1500-1000	FTU 2000-1500
Max. dynamical load capacity	100 kg	60 kg	60 kg	40 kg
Speed horizontal	0,15-1,6 m/min	0,15-1,6 m/min	0,15-1,18 m/min	0,15-1,18 m/min
Speed vertikal	0,15-1,6 m/min	0,15-1,6 m/min	0,15-1,6 m/min	0,15-1,6 m/min
horizontal travel	500 mm	1000 mm	1000 mm	1500 mm
vertikal travel	1000 mm	1000 mm	1500 mm	2000 mm
Dimensions				
• A	1096 mm	1616 mm	1616 mm	2096 mm
• B	1645 mm	1645 mm	2145 mm	2605 mm
• C	440 mm	440 mm	440 mm	440 mm
Mains voltage	230V / 50-60Hz	230V / 50-60Hz	230V / 50-60Hz	230V / 50-60Hz
Net weight	150 kg	160 kg	170 kg	190 kg

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Fronius
PERFECT WELDING

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