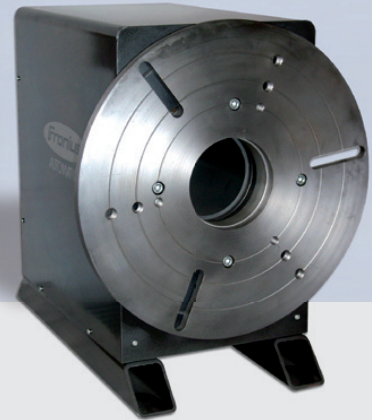


# ROTATION TABLES FRT 50-150 HS125/H/V

/ Max. load capacity from 50-150 kg  
(110.2 - 330.7 lb)



/ Horizontal rotation tables are universal applicable for mechanized welding applications as well as for precise positioning of work pieces.

## STANDARD EQUIPMENT

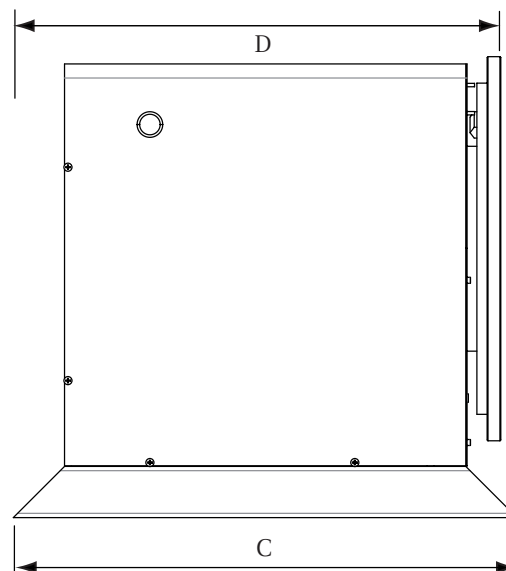
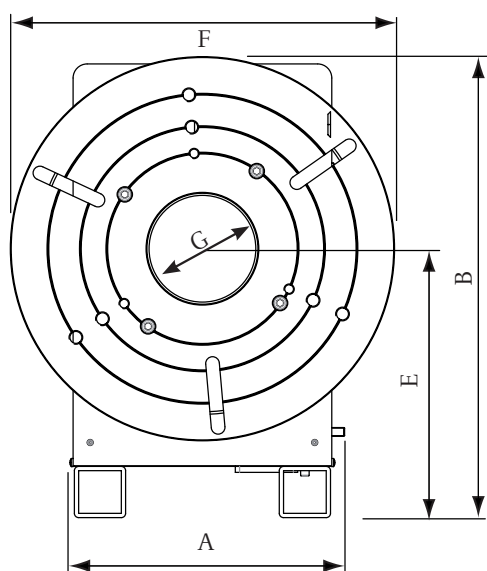
- / Constant speed control
- / AC-motor
- / Welding-current transfer 400 A/50 mm<sup>2</sup> (2 in<sup>2</sup>)
- / Prepared for segment welding
- / Hollow shaft 125 mm (4.9 in)
- / Limit switch function (360°)
- / Face plate with concentric circular markings
- / Protection housing (rotation device)

## ACCESSORIES

- / Control unit FCU-10/FCU-20/FCU-50
- / Foot switch FRC-1 (start/stop) with cable 3 m (118 in)
- / Foot switch FRC-2 (start/stop/speed) with cable 3 m (118 in)
- / Foot switch FRC-3 (start/stop/direction) with cable 3 m (118 in)
- / Chucks FGC, FSG
- / Mounting sets for chucks
- / I-kit welding-current transfer +400 A
- / Actuating cam for segment welding
- / Stands

## TECHNICAL DATA

	FRT 50/HS125/H/V	FRT 150/HS125/H/V
Max. load capacity	50 kg (110.2 lb)	150 kg (330.7 lb)
Slots	3 x 120°	3 x 120°
Faceplate slots and holes	DIN 6350	DIN 6350
Drive	AC-motor	AC-motor
Speed range	0,9-7,0 rpm	0,3-6,0 rpm
Dimensions		
A	340 mm (13.4 in)	542 mm (21.3 in)
B	540 mm (21.3 in)	710 mm (28 in)
C	590 mm (23.2 in)	490 mm (19.3 in)
D	571 mm (22.5 in)	481 mm (18.9 in)
E	315 mm (12.4 in)	432 mm (17 in)
F	450 mm (17.7 in)	450 mm (17.7 in)
G	125 mm (4.9 in)	125 mm (4.9 in)
Max. backlash on faceplate	1,2°	0,25°
Max. current transfer	400 A	400 A
Mains voltage, 50 - 60 Hz	230 V	230 V
Net weight	90 kg (198.4 lb)	145 kg (319.7 lb)



/ Battery Charging Systems / Welding Technology / Solar Electronics

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