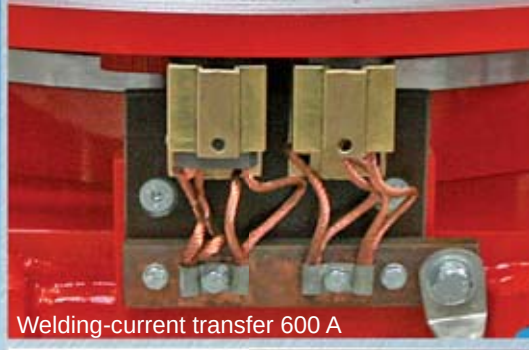
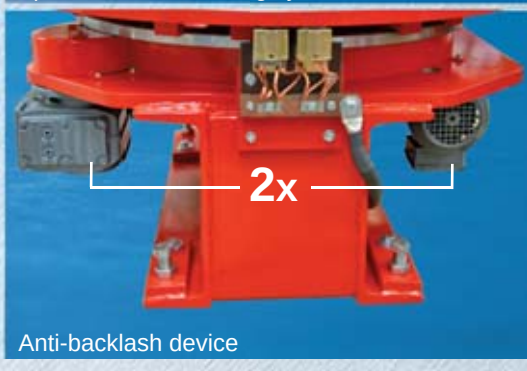



Welding-current transfer 600 A


Optional i-kit for heating system



Anti-backlash device

Rotation table FRT 1000 H/C

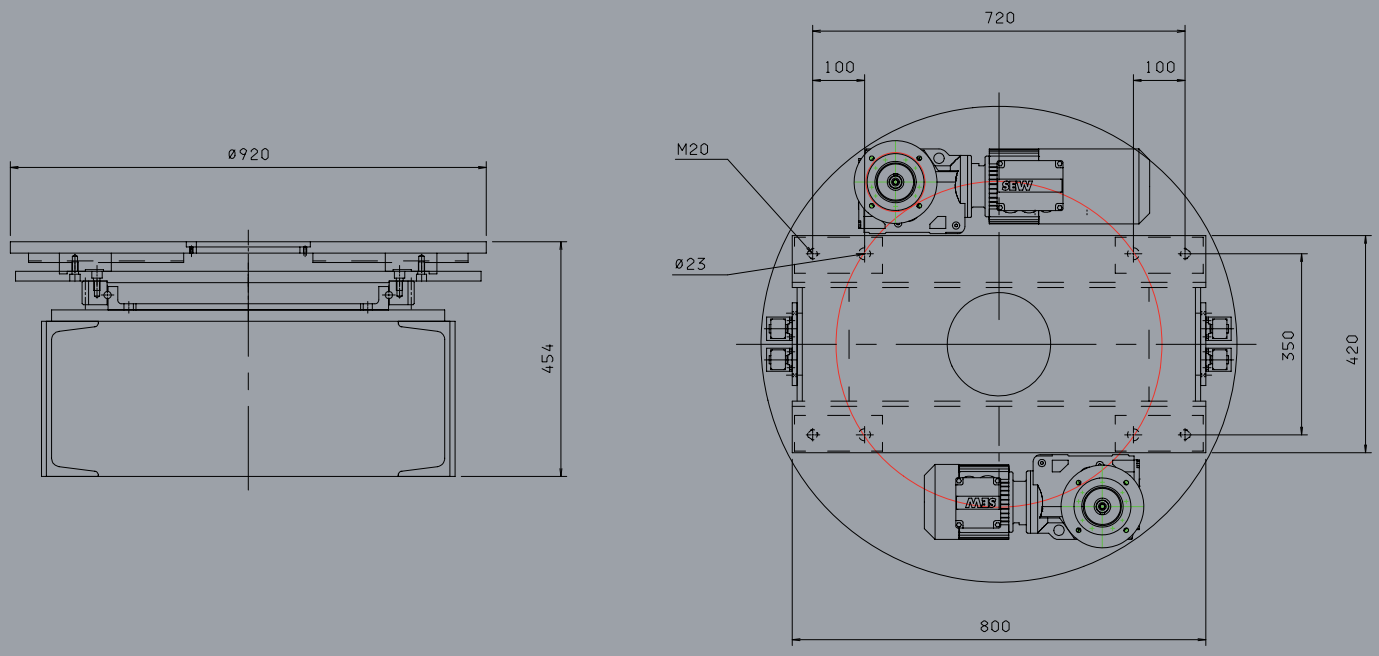
Horizontal turntable special for cladding

Standard equipment
´Sandwich´-face plate with concentric markings spaced at 50 mm and 8 Slots to suit M20 T-bolts for rapid centering and clamping
Anti-backlash device (back-to-back wormboxes) installed, to minimize the face plate run-out deflection
Welding-current transfer 600 amps via carbon brushes
AC helical/worm geared motor drive controlled by vector unit
Mains cable with plug (10 m)
Remote control unit (forward/stop/reverse/speed pot./ emergency stop) with cable 8m
4 pc. concrete anchor with M24 nut
4 pc. leveling device (metal plates and screws)

Recommended areas of use
Universal use for all welding processes and positioning of workpieces, special use for TIG Hotwire cladding

Accessories and options
I-kit encoder system for rotation drive
I-kit limit switch 360 ° and actuating cam for rotation unit (necessary in combination with control unit FCU-50.O / FCU-20.O)
I-kit slip ring assembly for heating system
Heating system
System controller FPA 2003/FPA 9000

Fronius
PERFECT WELDING



Technical data	FRT 1000 H/C
Max. loading	1000 kg
Max. eccentric loading	500 kg
Thickness of face plate	20 mm
Max. welding current-transfer	600 A
Speed range	0.07-3.00 rpm
Mains voltage/ frequency	400 / 3 / 50
Mains cable	10 m
Net weight	300 kg

Text and illustrations technically correct at time of going print. We reserve the right to make modifications.
This document may not be copied or otherwise reproduced, wether in part or in its entirety, without the express prior written consent of Fronius International GmbH.

PERFECT WELDING

FRONIUS INTERNATIONAL GMBH
Buxbaumstraße 2, P.O.Box 264, A 4602 Wels
Tel: +43/7242/241-0, Fax: +43/7242/241-3940
E-Mail: sales@fronius.com

www.fronius.com