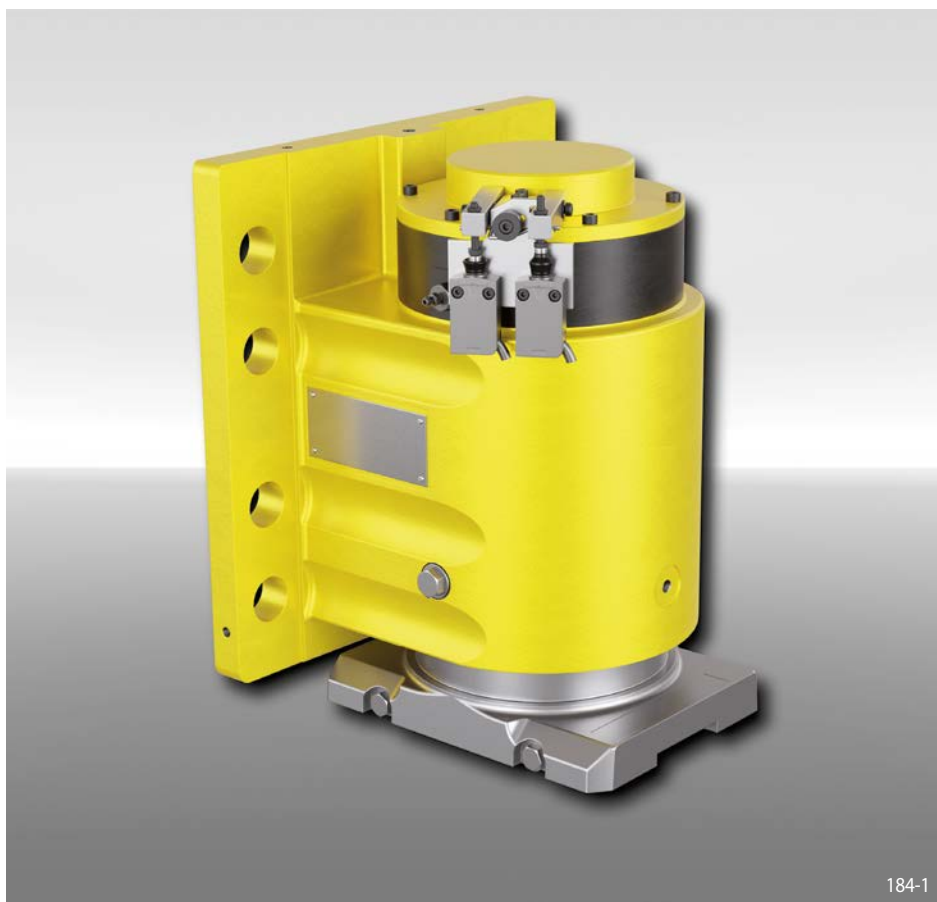


Rail Brake HR 130 FHK

spring activated – hydraulically released



Features

Features	Code
Brake	H
Rail	R
Frame size 130	130
Spring activated	F
Hydraulically released	H
No adjustment to accommodate friction block wear	K
Max. clamping force 50 kN or 200 kN	050 200

Example for ordering

Rail Brake HR 130 FHK, max. clamping force 200 kN:

HR 130 FHK-200

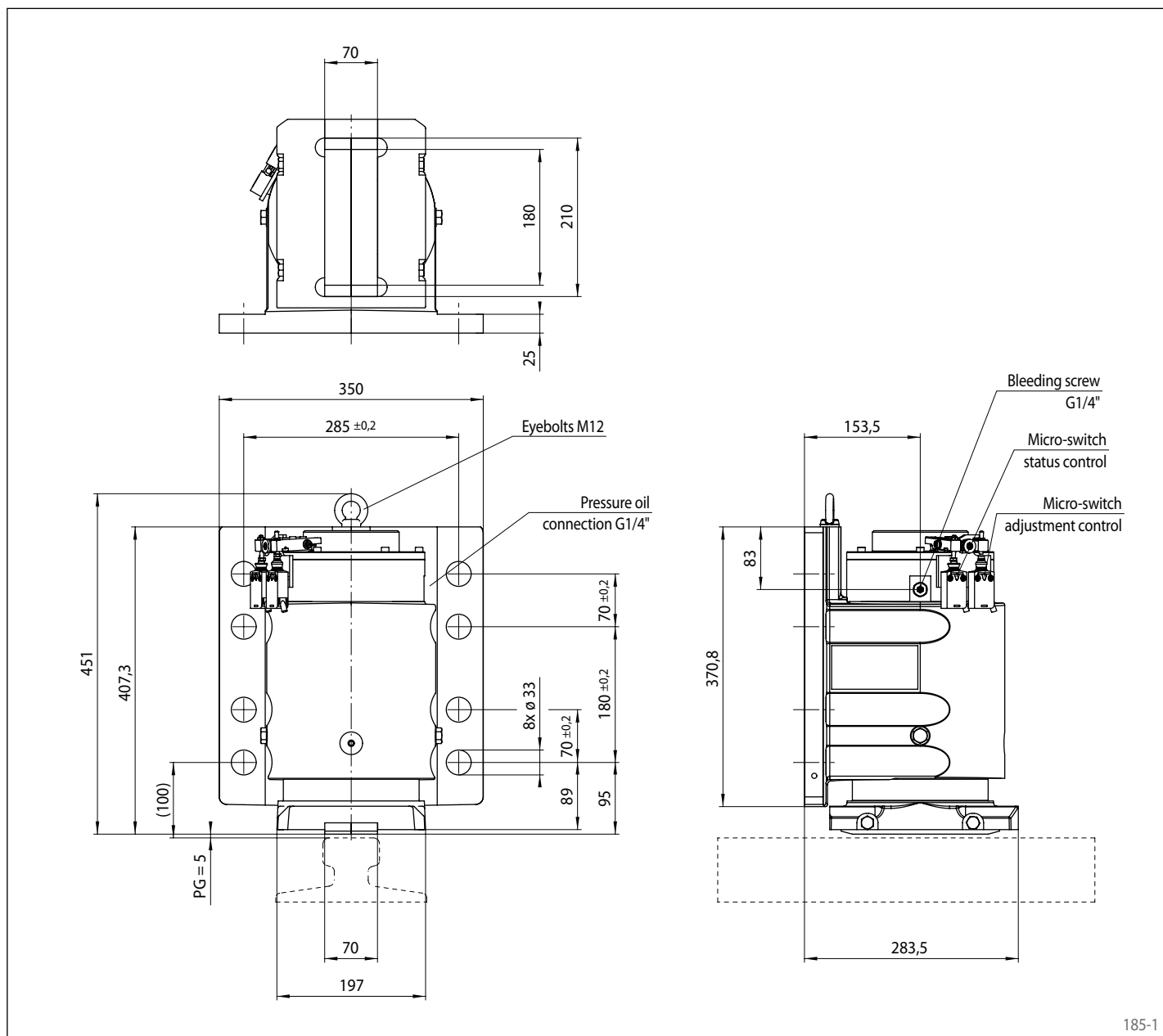
Technical Data

	Rail Brake HR 130 FHK	
	with clamping force 050	with clamping force 200
Braking force	27,3 kN	110 kN
Clamping force on the rail	50 kN	200 kN
Nominal pad gap (total)	5 mm	5 mm
Oil pressure	min. 60 bar max. 230 bar	min. 210 bar max. 230 bar
Oil volume	max. 90 cm ³	max. 90 cm ³
Weight	130 kg	130 kg

Rail Brake HR 130 FHK

RINGSPANN®

spring activated – hydraulically released



185-1

Working conditions

- Ambient temperature: -20 °C / +60 °C
- Air humidity: <90%

Monitoring switch

- 240 VAC 1.5 A; 250 VDC 0.1 A
- Cable 5 x 0.75 mm², length 2 m, outer diameter 7.5 mm
- Protection type IP67

Options

- Assembly set (screw and washers)
- Stainless steel cover
- Seawater execution

Notes

- Fastening:
 - 8 screws M 30 class 8.8 (optional)
 - Cs: 1 280 Nm +/- 5%; $\mu=0,15$