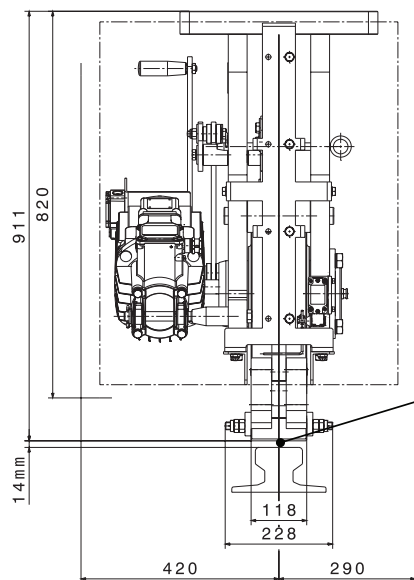
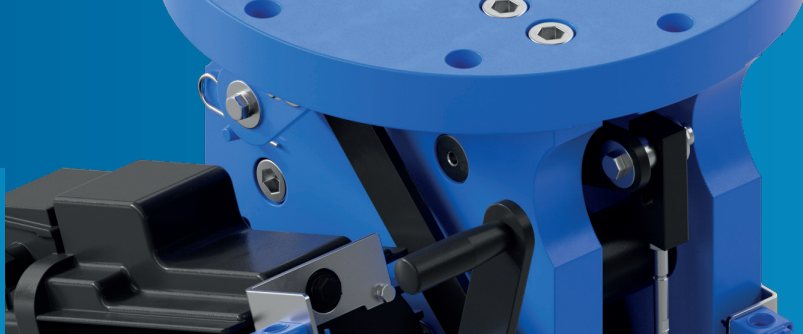


ELECTRIC RAIL PUSHER

RTCB 350-125/6

M 1501 435 E-EN-2016-10

with protection cover

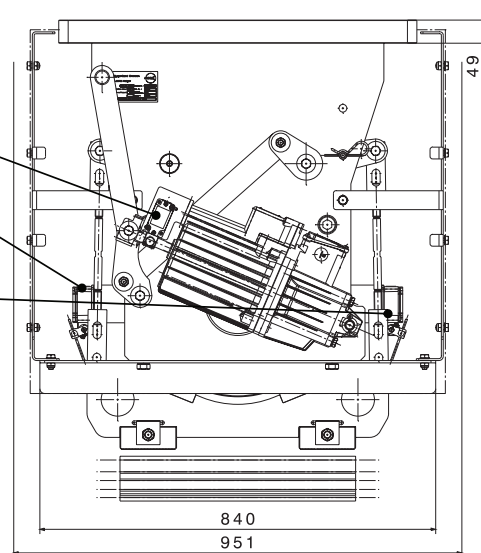


14 mm nominal distance
brake „released“

limit switch:
„released“

directional limit switch
„right“

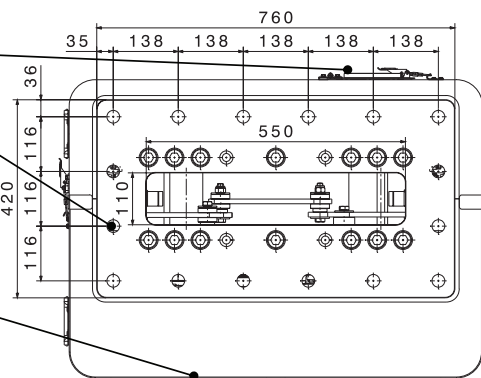
directional limit switch
„left“



inspection window

16 bores Ø27 for
cylinder-head screws
DIN912-M24-10.9
 $M_A = 1000 \text{ Nm}$, $\mu = 0,14$

ventilation



TECHNICAL DATA:

- Bi-directionally acting, static storm brake for gantry travel.
- Max. holding force $F_H = 350 \text{ KN}$. It is generated by a wedge clamped between clamp wheel and crane rail.
- Released by Eldro thruster.
- Thruster with lowering valve and c-spring.
- With manual release lockable in released position.
- Field replaceable brake shoes.
- Brake shoes hardened and on the area of support it is carried out with sprockets.
- Limit switch for brake „released“.
- Limit switch for directional indication.
- Weight approx. 643kg.

INFORMATION:

- The crane can travel between 50mm and 90mm before the rail brake is engaged.
- Nominal gap between rail and released brake shoe is 14mm.
- Max. permissible deviation of rail height is $\pm 8 \text{ mm}$.
- The rail brake is designed for installation under gantry travel cross-beam.