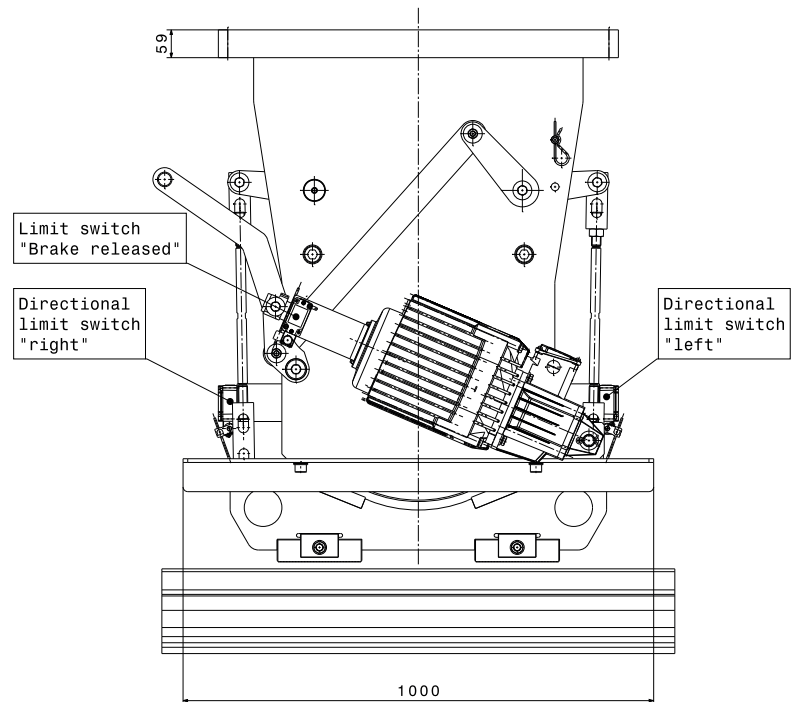
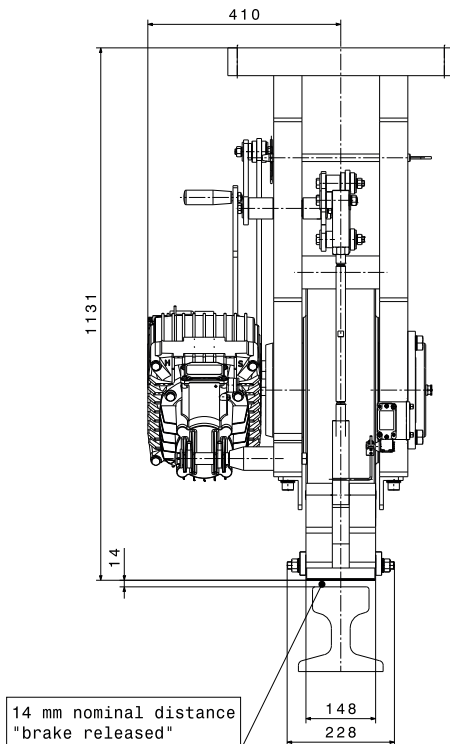


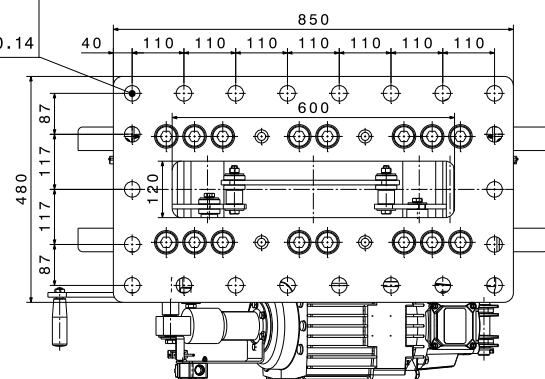
ELECTRIC RAIL PUSHER

RTCB 700-201/8

M 1501 505 E-EN-2025-05



22x Ø33
M30x80 10.9
MA = 2000 Nm, $\mu = 0.14$



TECHNICAL DATA:

- Bi-directionally acting, static storm brake for gantry travel.
- Max. holding force FH = 700 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. 1110 kg.

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 +/- 8mm.
- The rail brake is designed for installation under gantry travel cross-beam.