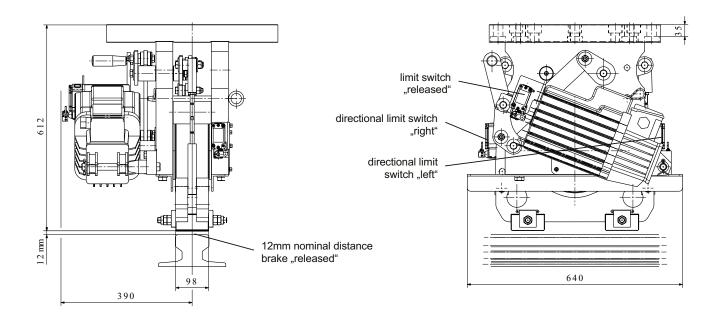
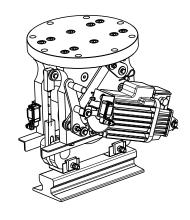


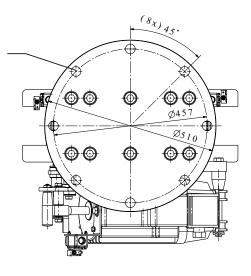
## ELECTRIC RAIL PUSHER RTCB 225-80/6

M 1501 361 E-EN-2009-03





8 bores Ø29 for cylinder-head screws DIN912-M27x80-10.9 MA= 1250Nm,  $\mu$ 0,14



## **TECHNICAL DATA:**

- Bi-directionally acting, static storm brake for gantry
  travel
- Max. holding force FH =225 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. 400kg.

## INFORMATION:

- The crane can travel between 50mm and 100mm before the rail brake is engaged.
- Nominal gap between rail and released brake shoe is 12mm.
- Max. permissible deviation of rail height is +/- 6mm.
- The rail brake is designed for installation under gantry travel cross-beam.