



## Industrial Brakes

# Stromag TDXB

## Thrustor Disc Brakes

TDXB Brakes are designed for heavy duty operations such as steel works, mining and port applications.

TDXB Brakes are fail-safe brakes, spring applied, electro-hydraulic thrustor released.

Symmetric and compact design of the TDXB allows an easy mounting in a restricted space.

Robust construction brings to these brakes reliability, long life and safe operation.

These brakes offer various spring/thrustors combinations.

### Applications

- Steel works : Cranes – Rolling mills
- Material Handling :  
Ship Loader / Unloader – Stacker / Reclaimer – Bucket wheel
- Mining : conveyors - Ball Mill / Crusher
- Workshop Cranes
- Tower Cranes
- Nuclear Cranes

### Benefits include

- Torque range 660 – 24780 Nm for discs Ø 355 to 995mm
- Fail-safe braking by spring application
- Designed for restricted spaces - symmetrical design
- Stromag high performance linings
- Simple and fast setting of the braking force
- Robust design for intensive braking cycles
- Wide range of options : control switches, automatic lining wear compensation, manual release, high temperature.
- High resistance against vibrations

