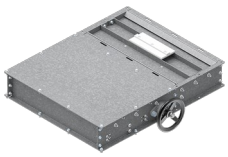
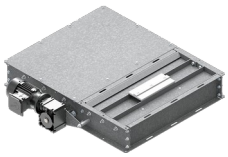
TCI | Slide Gates

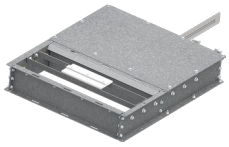
The **Slide Gates for TCI** have been specially designed for the industrial range of grain conveyors. Their bolted design makes them easy to assemble on the conveyor, and they can be configured to suit the needs of each facility.



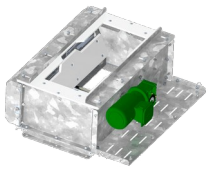
Manual



Motorized



Pneumatic



Discharge gate

GENERAL CHARACTERISTICS	
• Easy to assemble on the conveyor	• Bolted design
• Mechanical parts protected from dirt and weather	• Opening and closing control via sensor
• Safety opening system	• Chain opening guide
• Cleaning brushes	• Configurable to suit each facility

AVAILABLE VERSIONS
• Manual slide gate (handwheel or pulley)
• Motorized slide gate (gear motor)
• Pneumatic slide gate (piston)
• Manual longitudinal slide gate
• Motorized longitudinal slide gate
• Motorized discharge gate



STANDARD EQUIPMENT (PNEUMATIC)
• Ø40 mm cylinder with mounting nuts
• Double solenoid valve 5/2, 24 V DC, with connector
• Magnetic detector
• Flow regulator for slow opening
• Silencer

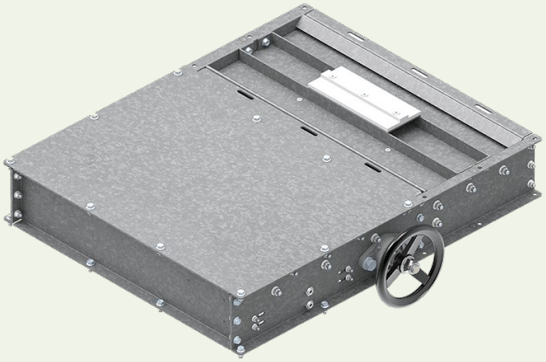
OPTIONAL EQUIPMENT
• ATEX 22 certification (motorized and pneumatic versions)

Power – motorized slide gates

MODEL	TCI < 30 T/h	TCI < 60 T/h	TCI < 120 T/h	TCI < 150 T/h	TCI < 400 T/h	TCI < 600 T/h
Power (kW)	0,09	0,09	0,18	0,25 - 0,37	0,37	0,37

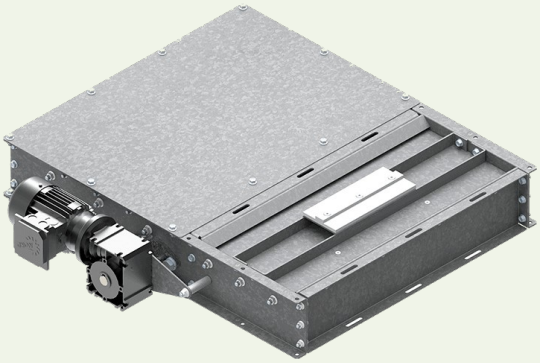
Power ratings correspond to the motorized slide gates and depend on the throughput of the TCI conveyor.

Versions



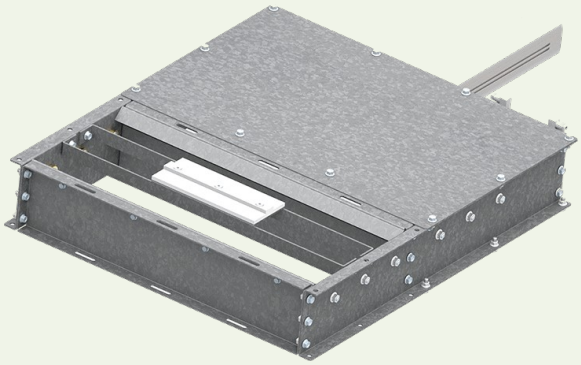
Manual slide gate

Operated by handwheel or pulley, depending on the installation.



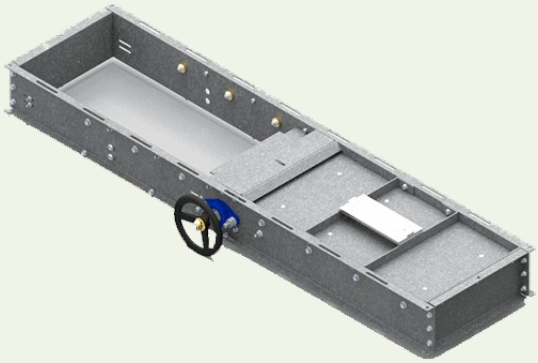
Motorized slide gate

Driven by a gear motor. Optional ATEX 22 certification. Power ratings are shown in the table on page 1.



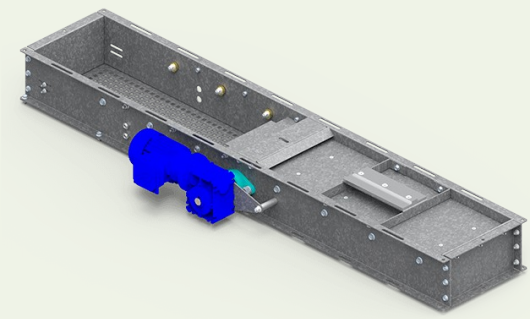
Pneumatic slide gate

Actuated by a pneumatic piston. Optional ATEX 22 certification.



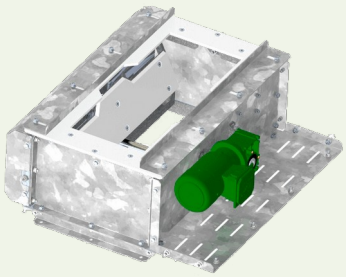
Manual longitudinal slide gate

Space-saving design for single catwalks.



Motorized longitudinal slide gate

Space-saving design for single catwalks, driven by a gear motor.



Motorized discharge gate

Compact design that saves catwalk space. A gear motor opens and closes the gate to let the grain flow.