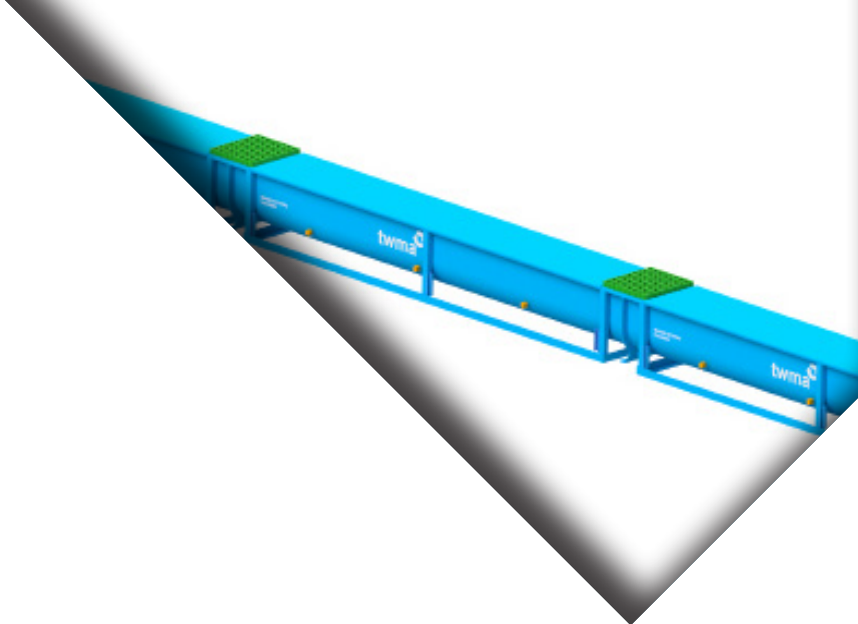


SCREW CONVEYOR.



SPECIFICATION.

PROCESSING CAPACITY

Ranges from 6" to 16" trough diameter (other sizes available on request)

ZONING & CERTIFICATION

Compliant with applicable global/local standards

APPLICATION

Standard
Inclined
Vertical
Twin
Bi-directional
Right angle trough
Special design

SIZE OPTIONS

9", 12", 14" & 16"

POWER

15kW, 380v-690v, 50-60Hz, 3phase



PRODUCT DESCRIPTION.

A screw conveyor mechanically transfers large volumes of drilling waste between rig site solids control equipment and can be tailored to meet client requirements. All screw conveyor systems are supplied complete with safety guards and stops and are fully maintained by TWMA.

The screw conveyor system will be driven by ATEX approved drives (where required) and are controlled via a control panel which allows the screw conveyors to be reversible if required. All screw conveyors will be fitted with stop brakes to prevent over run when the screw conveyor is stopped.

FEATURES & BENEFITS.

- Reliable, efficient and easy operational use
- Different lengths available to suit application
- Fixed or variable speed
- Immediate stop drive system which increases safety. This ensures that the conveyor stops immediately when the emergency stop button is activated with no mechanical wear to the gearbox or motor
- Dual drive system