ROCO

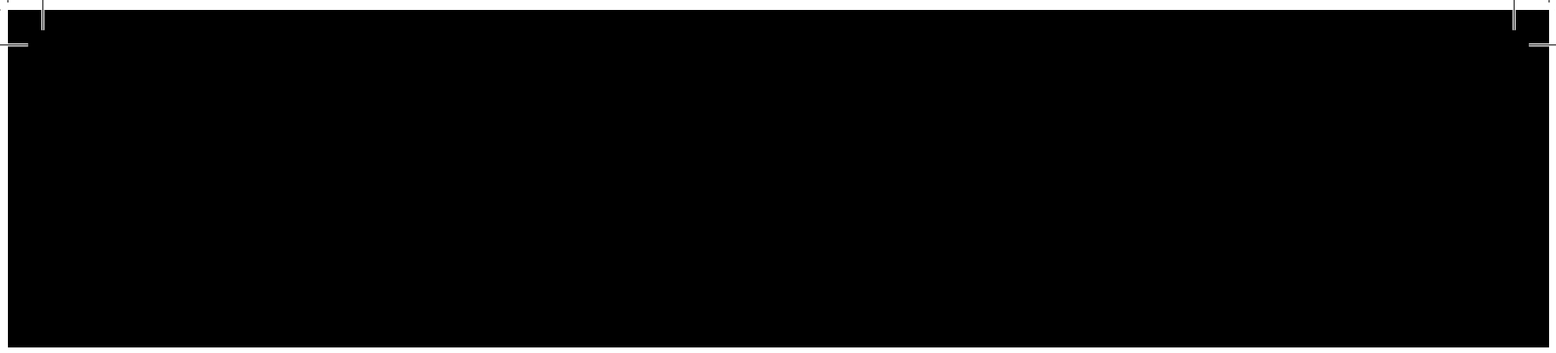
SPECIFICATION SHEET



T80 TRACKED

STACKER

BALLYTRAIN





ROCO T80 Stacker

- ROCO T80 tracked stacker for use in all quarry, mining & recycling industries. T80 can be used for moving aggregate and materials easily .
- 80FT/ 24.5M tracked stacker has the ability to move such materials as stone, glass, wood chips, all recycling material etc.
- ROCO T80 stacker is Irish built to the highest standards & will guarantee the moving of materials with ease and most efficiently.
- Very Strong /Robust design with 6mm steel sheeting and 12mm box sections used in the construction.
- Galvanised Sliding sections used inside slides to prevent rusting & ease of rising/lower of Stacker.
- Ideal Mobile Stacker for use in day to day Stockpiling along with mobile & static crushing or screening plants.
- Fully hydraulic adjustable allows the stacker to be worked at various angles & heights or even in down flat position. Extra counter weights installed as standard allows stacker to work on flat position.
- T80 has been designed to fit into a 40FT High Cube container without any dismantling resulting in cheap and easy transport worldwide.
- Fast on site setup time of just 10 minutes.
- Approx max stockpile of 3000 Tones in one position.
- Capable of up to Maximum of 600 Tones per hour (TPH).

T80 Tracked Stacker

Working Dimensions (T80 Stacker)

Length: 21.911m / 71.8ft

Width: 2.3m / 7.5ft

Height: up to 10.373m / 34ft

Transport Dimensions

Length: 12.036m / 39.4ft

Width: 2.3m / 7.5ft

Height: 2.59m / 8.4ft

Weight: 14,500kgs / 31,967lbs

Belt/Conveyor

Belt Width: 42"/1,070mm

Belt Spec: 3 Ply Belt

Drive: Twin Hydraulic Motors

Maximum Speed: Full Belt Cycle in 12.5 Seconds / 3m Per Second

Skirt Rubber Installed: Yes

Optional: Automatic Rising While Working

Engine

Manufacture: Caterpillar C2.2 Turbo Diesel , EPA Tier 4 Interim/EU Stage 111A

Engine Power: 41.7KW/60HP @2800rRPM

Hydraulics

Hydraulic Cylinders: x 6 all Installed with Safety Check Valves (Non Fail) + No Pinning Required, Fast Set up Time. Over Size Hydraulic Tank Preventing Overheating in hot Climates. Optional Variable Speed Belt Controls.

Undercarriage

Manufacture: Trackline

Overall Length: 2,300mm / 4m

Overall Width: 2,250mm

Shoe Width: 400mm

Drive: Hydraulic Motor/60 LPM

Maximum Travel Speed: 0.82 km/hr

Weight: 2,600kg

Feed Booth

Length: 1,740mm

Width: 1,800mm

Height: 675mm

Optional: Extensions & Wear Resistance Rubble or Steal Lining

Tracking

Dog Lead Remote: Yes

Emergency Stop: Yes

Travel Alarm: Yes

Flashing Beacon: Yes

Electrics

Emergency stops: 2 + 1 on Remote Control

Start Siren: Yes—10 Second Delay

Flashing Beacon: Yes Beacon & Siren Alarm for Track Manoeuvring

Safety Switches: Yes Installed for Oil Temperature, Coolant Level, Hydraulic Oil Level and Engine Speed.

Safety Features

- External Belt Alignment Points & External Grease Points at Ground Level (Piped).
- Engine Safety Shutdown Points x 2 Including 1 on Tracking Remote.
- CE Compliance Complete with Certificate.
- Safety Decals Installed Highlighting Danger Points.

Extras

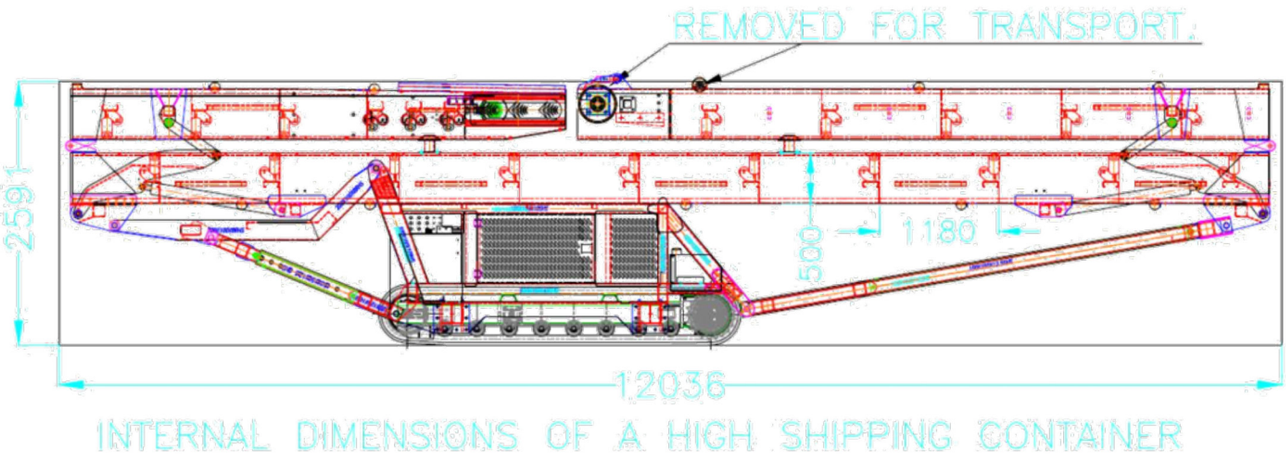
Grease Points: All Piped to Ground Level Working Height

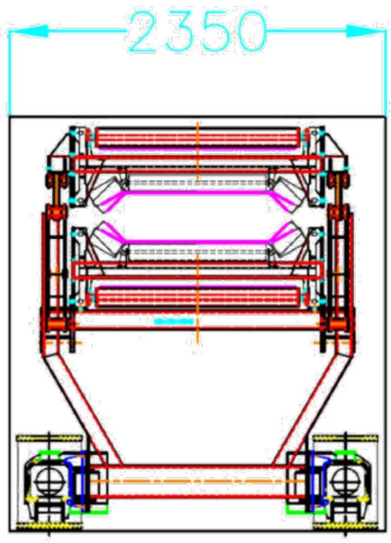
Feed Booth: Extension Piece (Optional)

Automatic Belt Raising while Working

Feed Booth Lining, Rubber or Steel

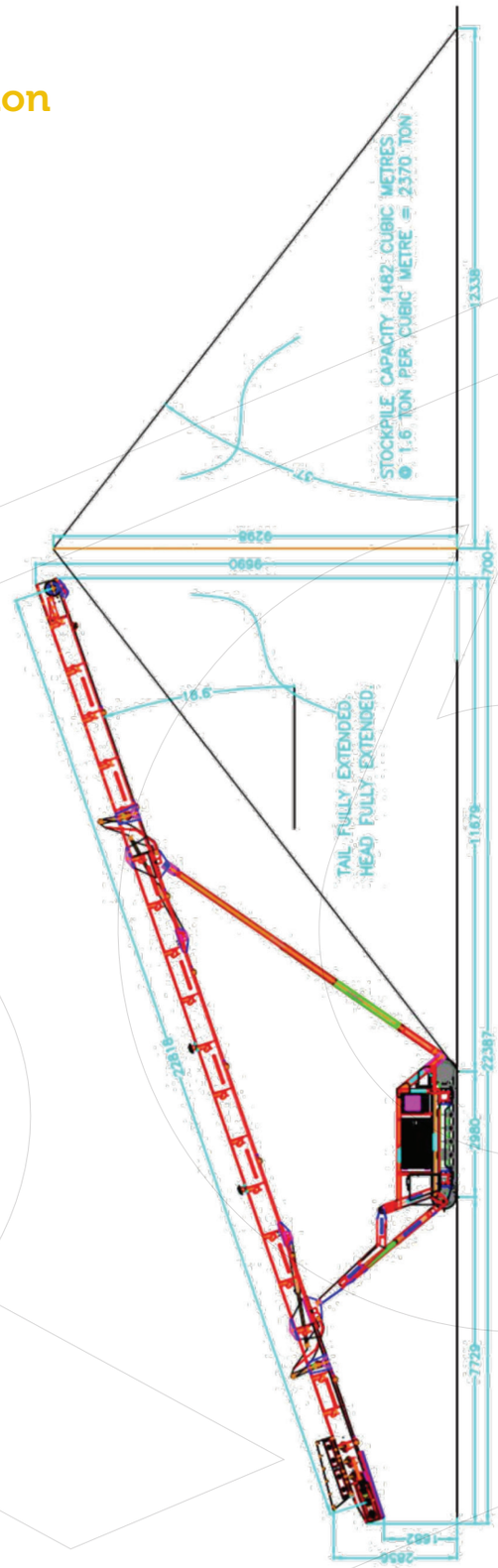
Transport Position



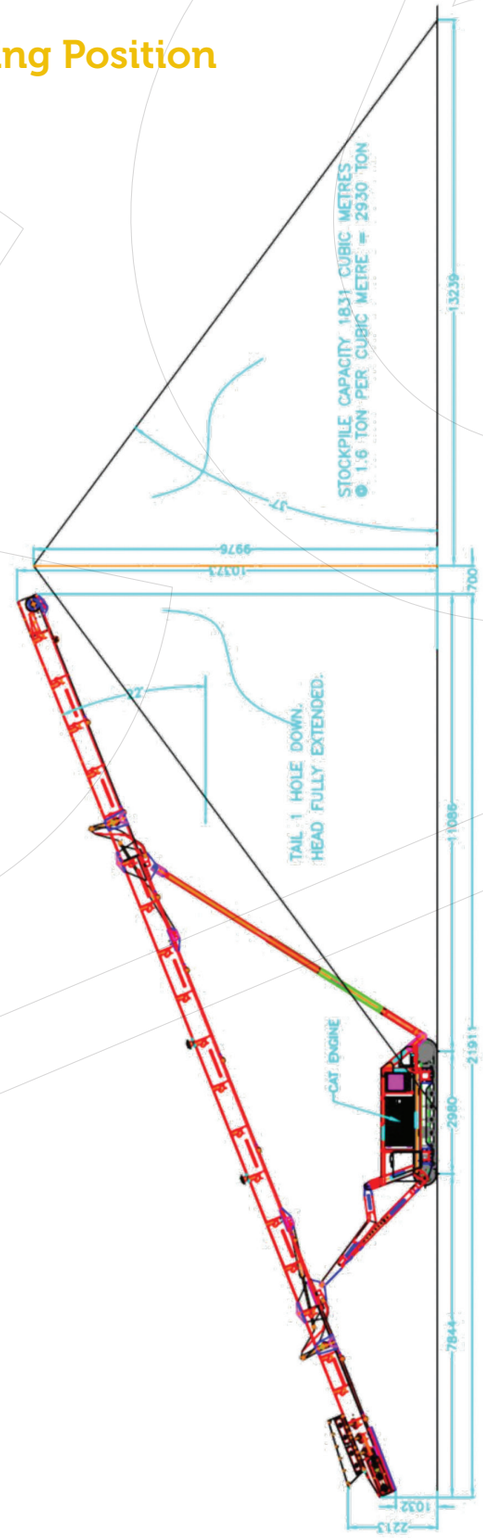


Suitable for Shipping Worldwide by 40ft HC (High Cube) Container.

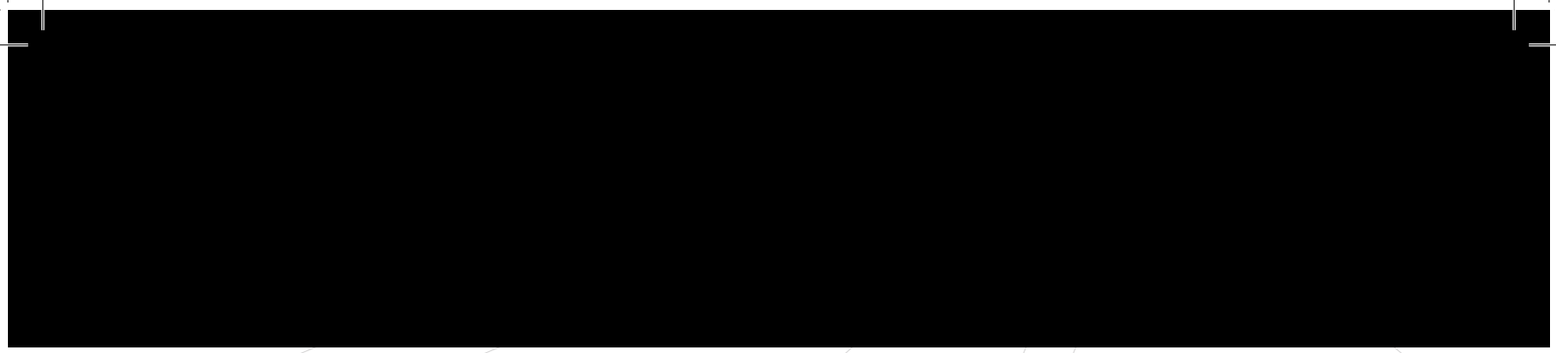
Working Position



Max Working Position

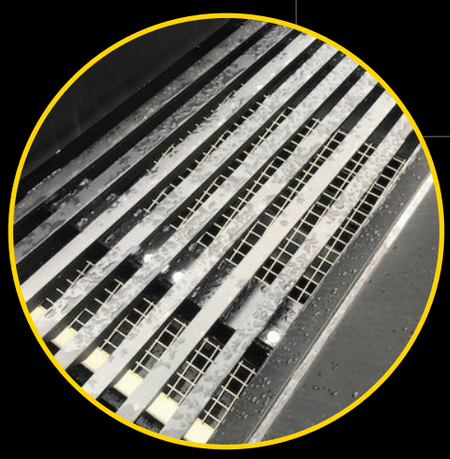


Notes



ROCO

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