

STACK MORE FOR LESS



PRODUCT BROCHURE

EDGE TS80 TRACKED STOCKPILER

FEATURES AND BENEFITS



EDGE Innovate has taken decades of experience in manufacturing conveyors and created a Track Stacker series that offers operators an efficient, reliable and robust material handling solution.

Designed to work in the harshest of environments the TS-Series can be continually fed by any crusher, screener or shredder with a rapid set-up time and impressive stockpiling capacities. The EDGE Track Stockpiler is a versatile conveyor that can be used in a wide range of applications.

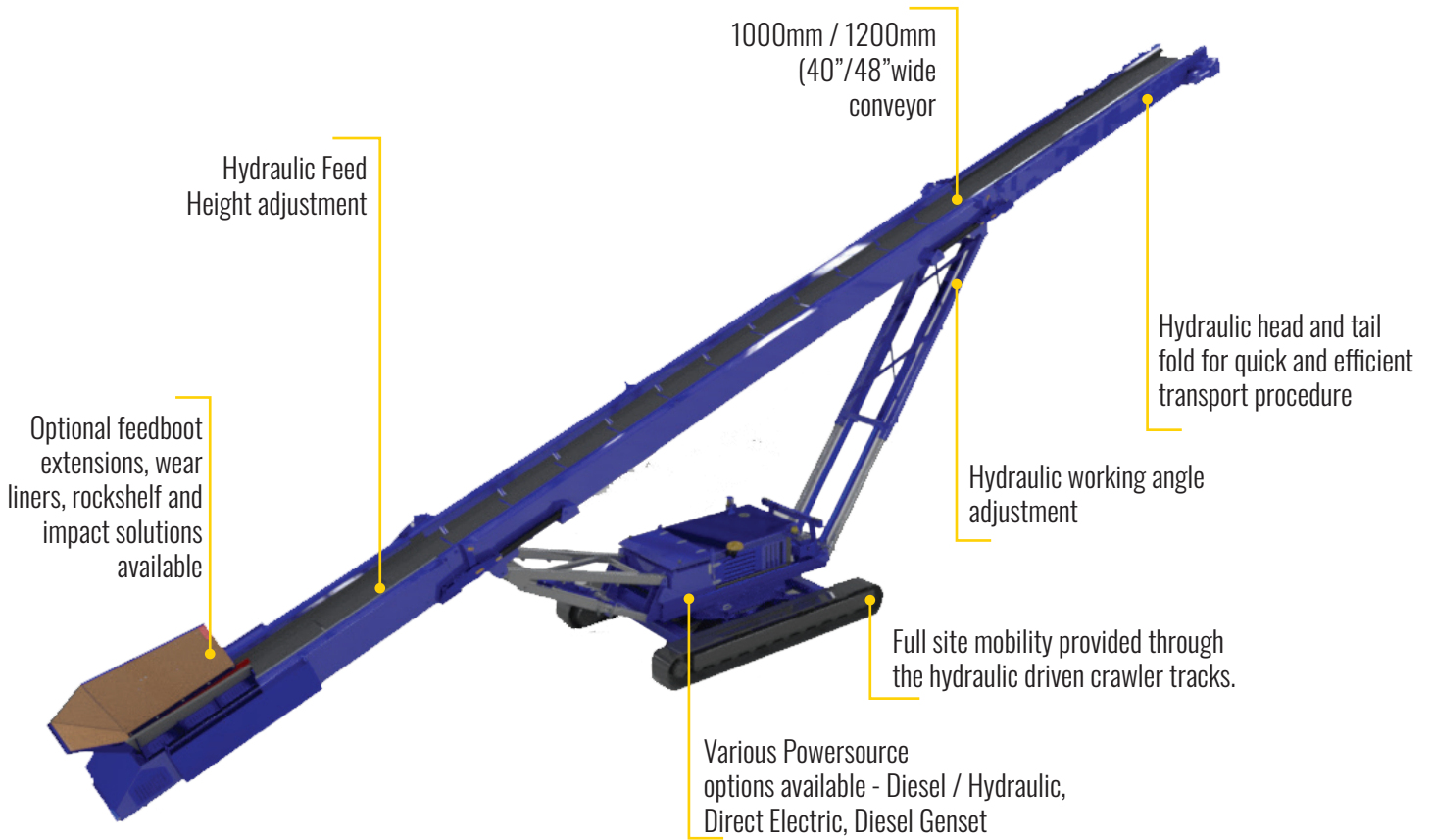
The Track Stacker series boasts an array of design features including a highly efficient hydraulic drive system with variable belt speed, low fuel consumption, adjustable feed height and variable discharge height. Whether it be: sand and gravel pits, aggregate producers, mulch yards or waste management facilities; the EDGE TS-Series is the perfect stockpiling solution for a vast range of industries.

KEY HIGHLIGHTS

- Can reduce fuel, maintenance and labour costs by up to 80%.
- Hydraulic adjustable feed height reduces impact and dust creation.
- Eliminates material segregation and ensures stockpile meets required specification.
- Discharge height of up to 10.8m (35'9")
- Create conical stockpiles of up to 742m³ (970yds³)



DESIGN FEATURES



*Model depicted is of a TS80 360°

PRODUCT SPECIFICATIONS

TRANSPORT DIMENSIONS

Length:	12526mm (41'1")
Width:	2294mm (7'6")
Height:	3062mm (10'1")
Container Shipping Method:	40' X 9'6" HC Container
Gross Weight (Est):	13420KG (14.8UST)

CONVEYOR DATA

Belt Width:	1000mm / 1200mm (40/48")
Conveyor Length:	23857mm (78'3")
Hopper Capacity:	2.2m ³ (2.9yd ³) -40" wide conveyor *2.6m ³ (3.4yd ³) -48" wide conveyor
Max. Discharge Height:	10893mm (35'9")
Minimum Feed In Height:	963mm (3'2")
Max. Operating Angle:	27°

POWERUNIT DATA

Tier 3 Engine:	CA2.2 36Kw (50Hp)
Tier 4 Final Engine:	CAT2.2 50Kw (67Hp)
Hydraulic Tank Capacity:	334L (88USG)
Fuel Tank Capacity:	107L (28USG)

PERFORMANCE

Throughput/hr:	800m ³ (1046yd ³)
Maximum Stockpile Volume:	742m ³ (970yd ³)
Maximum Stockpile Height:	10893mm (35'9")
Maximum Feed Size:	250mm (10")

AVAILABLE OPTIONS

Tier 3 Diesel / Hydraulic	Chevron Belt	Overband Magnet	Variable Belt Speed
Tier 4 Diesel / Hydraulic	Heavy Duty Ply Belt	Magnetic Head Drum	Rockshelf
80KVA Diesel Genset	Emergency Pull Cord	Hydraulic Jacklegs	Crash Box
Dual Power Diesel / Hydraulic	Isolator Box	Extended Feedboot	Roller Guarding (Complete Conv.)
Electric Drive (Conveyor Only)	Manual Jackleg System	Impact Bars - Feedboot	Central Auto-lube System
Radio Remote Tracks	Full Conveyor Skirting	Feedboot wear liners	Grease Hoses



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