

**STACK MORE
FOR LESS**



PRODUCT BROCHURE

EDGE TS100
TRACKED STOCKPILER

FEATURES AND BENEFITS



EDGE Innovate has taken decades of experience in manufacturing conveyors and created a 100' (30m) track stacker series that offers operators an efficient, reliable and robust material handling solution. Designed to work in the harshest of environments the TS100 ensures that screeners and crushers operate at maximum capacity by freeing up excavators and wheel loaders to continuously load rather than creating stockpiles.

Boasting an array of design features, the TS100 includes a highly efficient hydraulic drive system, a 1200 (48") wide conveyor with variable belt speed, low fuel consumption, adjustable feed and discharge heights. It's simple "Track in / Track out" set up from containerisation to operation mode allows ease of set-up for operators.

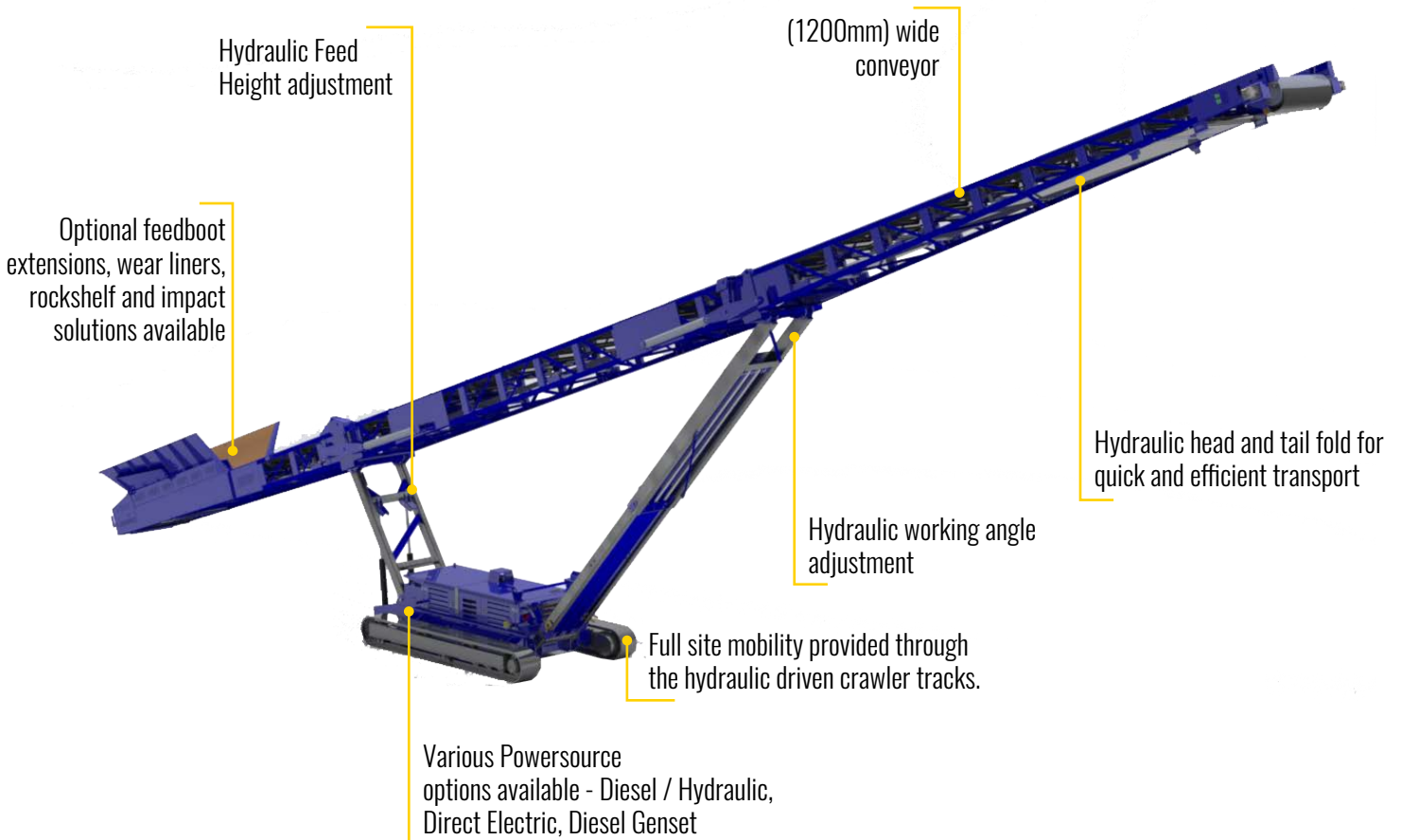
Whether it is; sand and gravel pits operators, aggregate producers, mulch yards or waste management facilities; the EDGE TS100 is the perfect stockpiling solution for a vast range of applications and material types.

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 13.2m (43'4")
- Create conical stockpiles of up to 1472m³ (1925yds³)



DESIGN FEATURES



PRODUCT SPECIFICATIONS

TRANSPORT DIMENSIONS

Length:	12640mm (41'5")
Width:	2820mm (9'3")
Height:	3359mm (11')
Container Shipping Method:	40' X 9'6" Container
Gross Weight (Est):	21000KG / 23.1UST

CONVEYOR DATA

Belt Width:	1200mm (48")
Conveyor Length:	30514mm (100'1")
Hopper Capacity:	3.2m ³ (4.2yd ³) <i>(can be extended)</i>
Max. Discharge Height:	13196mm (43'4")
Minimum Feed In Height:	1388mm (4'6")
Max. Operating Angle:	26°

POWERUNIT DATA

Tier 3 Engine:	CAT4.4 76Kw (100Hp)
Tier 4 Final Engine:	CAT3.4B 86Kw (115Hp)
Hydraulic Tank Capacity:	270L (60USG)
Fuel Tank Capacity:	410L (90USG)

PERFORMANCE

Throughput/hr:	1300m ³ (1700yd ³)
Maximum Stockpile Volume:	1472m ³ (1925yd ³)
Maximum Stockpile Height:	11332mm (37'2")
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



**CONTACT US
TODAY.**

30 Farlough Road, Dungannon, Co.Tyrone, BT71 4DT, Northern Ireland

 +44(0)2887 740525  info@edgeinnovate.com  edgeinnovate.com

