



# ST80TF

## All-Terrain Radial Feeder Stacker

McCloskey International's heavy duty high capacity feeder stacker, the ST80TF, is now designed to deliver enhanced handling and radial stockpiling of a wide range of materials.

The multi-function tracked radial feeder stacker combines onsite track mobility with the high stockpiling capacity of a radial conveyor, switching from track to wheels in seconds. The design allows for the wheels to be fully folded for transport, delivering true site-to-site portability.

The ST80TF features a large capacity hopper (5.75 cu.m. or 7.5 cu. yd.) with adjustable height, ensuring optimized operational efficiency on the job. The ST80TF Radial brings the best mobility, portability and production to sites around the world.

## Features

- 900mm (36") wide heavy duty 80' long conveyor
- 74.5 kW (100 hp) Tier 4 diesel engine
- On-site track mobility
- Hydraulic raise and lower
- Hydraulic folding frame and feeder wings for easy transport
- Fast on-site setup time (5 minutes)
- Adjustable hopper height to optimize operational efficiency

### High Capacity Hopper

Over 7 cubic yards allows for larger amounts of material to be directly loaded into the hopper

### 80' Conveyor

24.38m (80') long conveyor with 900mm (36") wide 3-ply belt.

### Fast Track Switching

Hydraulic raise/lower arm allows switch from track to radial mode in seconds



### Tool Free Transport

Engine safety shutdown systems.

### More Traction

Radial ST80TF tires have aggressive tread patterns for better traction in rough terrain



## Dimensions and Capacities

Engine	<b>74.5 kW (100 Hp) Diesel</b>
Belt Length	<b>80' (24.38m)</b>
Belt Width	<b>900mm (36")</b>
Stockpile Height	<b>9.47m (31' 1")</b>
Stockpile Capacity	<b>1556m<sup>3</sup> (2035 yd<sup>3</sup>)</b>
Hopper Capacity	<b>5.75m<sup>3</sup> (7.5 yd<sup>3</sup>)</b>
Transport Length	<b>18.29m (60' 0")</b>
Transport Height (approx.)	<b>3.48m (11' 5")</b>
Transport Width	<b>2.49m (8' 2")</b>

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