



# SF80R

## Tracked Radial Feeder Stacker

The newly designed SF80R is McCloskey International's latest offering as a feeder stacker. It comprises of a large feeder hopper that transfers material onto an 80ft conveyor, all fitted to a slew ring assembly allowing for full 360° radial. Designed to allow operators to stockpile/transfer material it eliminates double handling of materials. Its maneuverability makes

this unit very versatile and makes it ideal for barge loading and unloading, rail loading / unloading and stockpiling, the ability to move parallel enables the operator to maneuver the unit parallel to the vessel meaning the machine can crab alongside.

The unit can also be compacted for transport on one low loader for easy site to site transport.

## Features

- CAT 4.4 100KW (127HP) engine
- Hydraulically adjustable discharge height up to 6.5m
- User Friendly Hydraulic Controls
- Hydraulic folding heading section for transport minimizing setup time.
- 4m tracks for superior maneuverability and stability.
- Dual hydraulic main drive system.
- Fuel efficient Hydraulics system.
- Hopper extensions increasing capacity

### Dimensions and Capacities

Engine	100kW (127Hp)
Transport Length	19.4m (38' 8")
Transport Width	3.2m (10' 6")
Transport Height	3.4m (11' 1")
Weight	275,000kg approx. ( lbs)
Working Height	10m (32' 5")
Working Length	26.2m (86' 1")
Hopper Capacity	13m <sup>3</sup> (17 yd <sup>3</sup> )
Max. Production Rate	880 TPH (800 metric TPH)

#### 80' Main Conveyor

Heavy duty main 48" (1200mm) wide conveyor and 50' long offers hydraulic folding.

#### Large Feeder

Steel hopper allows operators to load 13m<sup>3</sup> of standard aggregates with hopper extensions option to increase capacity.

#### Hydraulic Folding Conveyor

Hydraulic folding heading section for transport minimizing setup time.

#### Tracked Mobility

Fully portable tracked unit with 4m wide tracks, allowing for maximum on-site stability.

#### Hopper Extensions

Hopper extensions increasing capacity.



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