

20 x Daewoo Phosphate Hopper Wagons with Self-Steering Bogies



20 phosphate hopper wagons are available for sale, designed for bulk mineral transport and fitted with self-steering bogies, pneumatically operated self-discharging doors and air brake equipment.

The wagons have a 42-tonne load capacity and are fitted with Scheffel self-steering bogies. The self-steering bogie arrangement is designed to improve wheelset alignment through curves and assist in reducing wheel and rail wear.

The supplied wagon drawing specifies an approximate tare weight of 20.2 tonnes, UIC-type air braking with hand brake, Alliance No. 2 couplers, rubber draft gear and Timken Type AP axle bearings. A minimum curve radius of 80 metres is also specified.

These wagons are suited to bulk material transport and heavy-duty railway operations.

Inspection and further information are available by arrangement.

SPECIFICATIONS

Specification	Details
General & Dimensions	
Class	Rolling Stock

SPECIFICATIONS

General & Dimensions

Builder / Manufacturer	Daewoo
Machine Type	Hopper Wagon
Condition	New
Quantity Available	20
Track Gauge	Gauge Convertible
Tare Weight	Approx. 20.2 tonnes
Number of Axles	4
Coupler Type	Alliance No. 2
Draft Gear	Rubber

Powerplant & Performance

Minimum Curve Radius	80 m
----------------------	------

Running Gear

Bogie Type	Self-Steering Bogies
Bearing Type	Timken Type AP

Air & Braking Systems

Brake System	UIC-type air brake with hand brake
Brake Distributor	KE IC SL
Brake Cylinder	BGS 14

Capacity

Payload / Load Capacity	42 tonnes
-------------------------	-----------

Additional Details



Alltrack Rail Co Pty Ltd

alltrackrail.com.au

sales@alltrackrail.com.au

Phone: +61 459 575 798

SPECIFICATIONS

Additional Details

Features

Self-steering bogies
42-tonne payload capacity
UIC-type air braking with hand brake
Alliance No. 2 couplers
Rubber draft gear
Timken Type AP axle bearings

Location

Inspection Available

Equipment inspection is available by arrangement