

CW Wagon

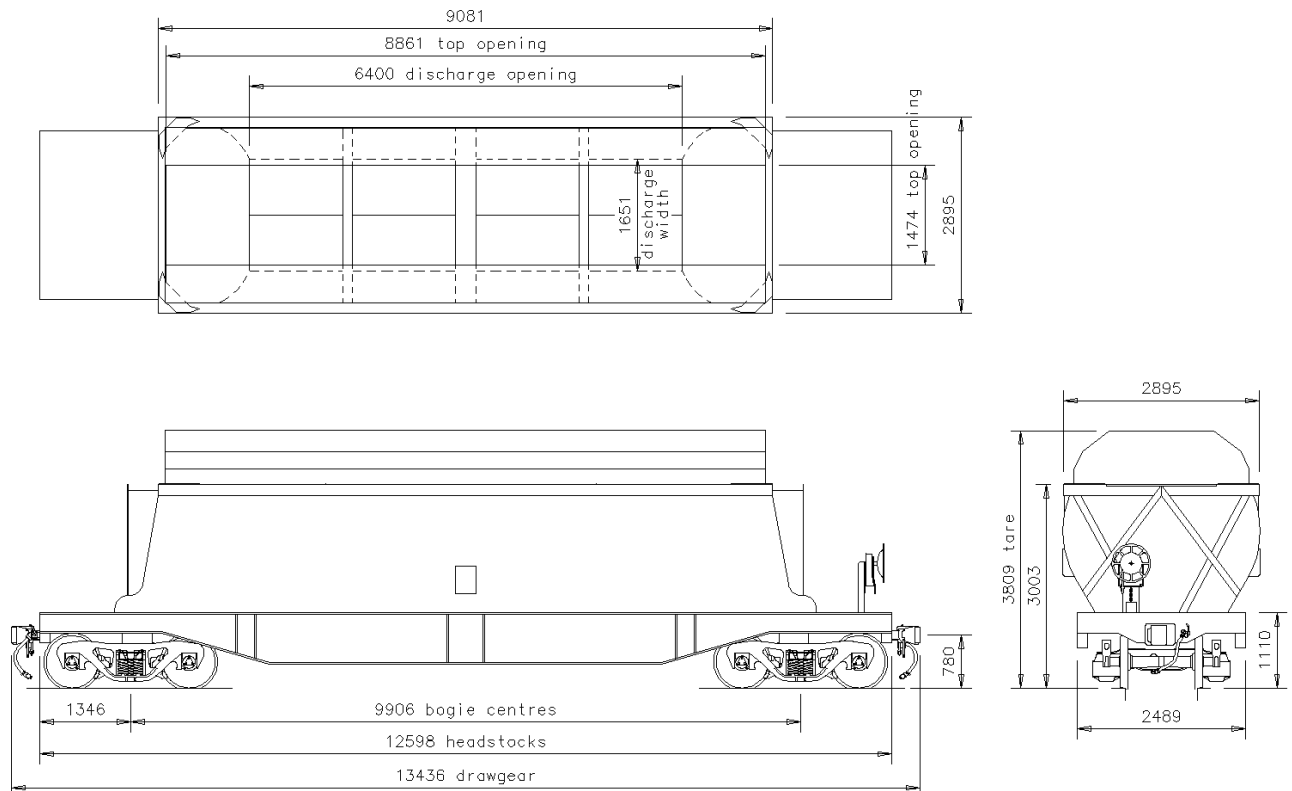
Description

Aluminium hopper wagon - Longitudinal bottom discharge doors.

Length over drawgear	13437 mm	Tare	23400 kg
Length over headstocks	12598 mm	Load	50000 kg
Overall width	2895 mm	Gross	73400 kg
Overall height	3809 mm	Volume	58 m ³
Bogie centres	9906 mm		

Products - coal.

Mechanical door operating system that is triggered by hand.



Technical Data

Diagram	CW1
General arrangement	
Clearance diagram	15008253
Stencilling diagram	
Handbrake arrangement	11051913
Air piping arrangement	11051913
Bogie arrangement	11051914 - type 20 X27800 (resprung for 18t axle load)
Brake block	AAR M-926
Drawbar	Bradken Autocoupler
Triple valve	WF2
Drawgear pack	AAR M-901E group J
Brake cylinder	9.25"
Slack adjuster	SAB DRV-400

Technical Information

20 wagons purchased by Tranz Rail in 1996 from WestRail.

Wagons originally built in 1963 for Western Australian Government Railways to carry bauxite.

Aluminium hopper mounted on a steel underframe.

Hungry boards added in 2004.

Air brakes converted from ADX type to Westinghouse WF2 in 2004.