

HALE

TRAILER

BRAKE & WHEEL

Hale Trailer Brake & Wheel

A013282-A013283

VINS 114126-114127



Model **RC341 108 W/S** **2021**

Lenght	41' / 12.50m	Volume capacity	35 V ³ (yd ³) / 27 M ³
Width	102" / 2,59m.	Side loading height	122" / 3,10m
Highest point	133" / 3,38m	Axle spread	54"-54"
King pin set back	16"	Total weight	8400kg

Bolted Subframe	STRENX, high tensile strength steel 100 000 PSI; Fully hot dip galvanized
Main Beams	STRENX, high tensile strength steel 100 000 PSI;
Tub side walls	HARDOX AR500 TUF 3MM
Cross-members	Bolted I BEAM, help to avoid weld cracks;
Coupling plate	¼ STRENX (100,000 PSI), with convex shape at king pin;
Tailgate	Aluminum made, using 2 pneumatic cylinders
Safety lock	pneumatic cylinders
Outside walls	Aluminum 14 gauge (0.064") unpolished,
Paint Sandblast	cleaned + epoxy primer, + polyurethane paint, black or customer color;
Self-Steer Axle	F24, 25 000 Lbs.single wheel 385/65R22.5, cams enclosure, or equivalent;
Primary axles	INTRAAX HENDRICKSON ZMD F24, capacity 23 000 Lbs.
Suspension SSA	N/A
Suspension primary	INTRAAX HENDRICKSON, capacity of 25,000 lbs;
Hub&drums	WEBB, unimount 10 holes, long stud;
Brake friction mat	16.5 X 7 Q-brake;
Brake cylinder	booster Type 30/30, 2.5" of stroke;
Slack adjustor	MERITOR, 5.5";
Bearings	Inner bearing and outer bearing # 518445;
Wheels seals	STEMCO GUARDIAN;
Nuts for Hub&drums	STEMCO PRO-TORK;
Hubcaps	STEMCO SENTINEL;
Tires	CONTI. HSR2 11R22.5 16 plys CONTI;
Aluminum rims	ALCOA
ABS brake system	MERITOR, 4S/2M;
Lights	GROTE, LED, side signals, on Transport Canada regulations;
Landing gear	HOLLAND MARK "V", two speeds, driver side installation.

Standard equipment included

Axles Fenders	Galvanized fenders
Front Fenders	Aluminum, designed to protect frame at tractor drive tires location;
Lifting Fenders	ABS unique design, help to protect mud flaps pinching against tires;
Tailgate (Control)	Opening operation ready to connect to tractor or manually operating;
Tailgate (Indicator)	Open tailgate indicator on both sides;
Tailgate (Speed)	Slowing devices on tailgate opening and safety locks closing operations;
Inspection windows	Both sides on rear, protected by a safety cover;
Ladder on side	Optional
Front door	
Strobes lights	Located on both sides at rear, ready to connect on tractor by customer;
Drop valve	Located in the air box, allow to drop all suspension for long term parking;
Air gauge	Located on driver side at front, show the air pressure in suspension air bags;
Hydraulic gauges	Located on front pressure line , show PSI;
High pressure valve	Optional
Flow control valve	Optional
Check valve	Set on the return line;
Shaft rotation indicator	indicator Both sides at front, shows if conveyor motion is started;
Wet kit hyd	connector's Wing nut type, one male and one female, 1 " diameter;
Lift axle & steer axle	under beam lift connected to an Electric valve wired at the front
Tarp system	See possible options
Conveyor	
Planetary reducer	(2) COMER with (2) hydraulic orbital motor;
Normal range	PSI Stall torque is 1 800 PSI decreasing while unloading;
Oil displacement	GPM Tractor must supply from 25 to 35 GPM. (standard dump pump 3 lines);
Conveyor belt	2 ply's belt with cover of 3/16 and 1/16, asphalt resistant;
Conveyor chains	2 chains pintle type, no rollers to seize but must be oiled at all time;
Seals	ABS unique design, bolt on for easy adjustment;
Conv. cross member	Steel tubing 1 X 2 with skates on each end sliding on low friction material;
Chains oiling system	ABS unique design system, located on rear side, using flow control valves.

DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.