

HALE TRAILER BRAKE & WHEEL



Resale Inventory

A029467

VIN: 316827

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800-232-6535 *FINANCING AVAILABLE

1. Sales Data

Customer:	WABASH STOCK
End Customer:	Quick Build
Quantity Trailers Quoted:	400.000
Trailer Type:	DuraPlate LS
Model Number:	DVLSHPC
Branch:	WN01

2. General Data

Application package	General Freight
Overall Length	53'
Overall Height	13'6"
Overall Width	102 3/8"
Coupler Height	47"
Door Type	Swing Door
Suspension	Tandem Axle Slide
Export	No
Inside Height at Front	110.250
Inside Height at Rear	111.250
Inside Width (Scuff to Scuff)	100.909
Clear Door Open Height	110.125 "
Clear Door Open Width	98.000 "
Overall Height at Rear (Empty)	162.133
Deck Height (Empty)	49.195 "
*Custom or Instructional Text	Yes

General Tab Custom Texts
Quick Build Stock

3. Suspension

*Suspension Package	Series 10 Slider, Hutch Hutch Series 10 Slider with 9.5" frame Hutch 9700 suspension 3-leaf springs slide rail: 1-5/8" pin on 4" centers
*Axle Manufacturer	Meritor Meritor axle with P-spindle wheel end
Pin Pull Options	Mechanical Pin Pull Manufactuer standard manual pin pull release
Wheel End Package	WN Standard Oil Lube Mobil 80W-90 oil Stemco bolt-on aluminum cap Stemco Guardian HP seal (or factory choice) 5 year limited warranty
Hub / Drum Package	Webb Cast Hub and Drum Webb cast iron hub with side fill port, black Webb cast iron drum, machined to balance
Slack/Brake Chamber Package	Haldex/Haldex Goldseal Pkg



WABASH NATIONAL

Haldex S-ABA Self-setting Automatic Brake adjuster
(See limited Haldex warranty policy #L20242HBS)

28-spline
Self-setting
Fully-sealed control arm

Haldex "GoldSeal" Brake Chamber

3030 chamber
3" longstroke
Includes brake stroke indicator
Tamper resistant design
Four year unlimited mileage warranty
(See limited Haldex warranty policy #L20221)

Brake Lining

MA212 Long Life 16.5 x 7
Meritor MA 212 long-life linings, 16.5" x 7"

Tire Supplier

Wabash Supplied

*Tire Manuf/Model

Goodyear G316 FuelMax

Tire Size

295/75R22.5

Tire Load Range

G (14 ply)

Tire Pressure (LBS)

100

Tire Pressure (KPA)

690

Wheel Supplier

Wabash Supplied

Outer Wheel

Maxion 5BH White Powder Coat

Maxion CentrumMount 5-hand hole steel wheel Epoxy primer with powder coat white finish

Wheel Spacers between Wheels

Inner Wheel

Maxion 5BH White Powder Coat

Maxion CentrumMount 5-hand hole steel wheel Epoxy primer with powder coat white finish

Wheel Spacers between Wheel and Wheel End

*Central Tire Inflation System

Meritor MTIS w/ThermalERT

Meritor MTIS Tire Inflation System with ThermalERT

Indicator light located on roadside front corner, approximately 36" from bottom of coupler to center of light

4. Coatings / Finishes

Bogie Finish

Black Undercoat

Landing Gear Leg Finish

Black

Rear Door Finish

White

Rear Frame Finish

Galvanized

Rear Impact Guard Finish

Galvanized

Nose Finish

White

Sidewall Finish

White

5. Underframe

King Pin Setting

36" King Pin Setting

King pin setting:

Measured from front of trailer to center of pin



WABASH NATIONAL

Coupler Type

Standard King Pin is AAR tested and validated by the manufacturer

WN Standard Short Can Coupler

Standard coupler package includes:

Short can coupler

3/16" stainless steel lower front apron wrapper

Pre-undercoated prior to assembly

*Coupler Grid Package

Reinforced HSS Grid Package

.190" grid with .190" approach

High strength steel

Landing Gear Make / Model

Just A421

5-year limited warranty

Inboard mount, Crank handle mounted on roadside of trailer

Landing Gear Foot

10" Square Cushion

Landing Gear Lube

Manufactures Standard Lube

Landing Gear Location

147"

147" from front of trailer to centerline of landing gear

Landing Gear Bracing

One Piece Wing & K-Brace, Galv

Galvanized bolt-on wing plate with integrated fore and aft bracing

Galvanized k-brace

Floor Type

WN Standard Oak Floor

Floor Thickness

Full 1 3/8"

1 3/8" floor board thickness

Installed with 3 screws per board

Floor Rating

20K Floor Rating 4" Over Susp

20,000lb. floor rating includes:

4" crossmembers (steel or aluminum) on 12" centers in bay

4" steel crossmembers on 12" centers over subframe

Bay Crossmember Material

Steel

Crossmembers over LG

5 Crossmembers over LG

Crossmember at Rear

8" Centers over rear 2'

Static crossmember settings at rear:

Crossmember centers are 7"x8"x8"x10"x10" from forward vertical face of rear bolster.

*Threshold Package

11" Steel Diamond Plate

Threshold plate includes:

1/8" x 11" nominal steel diamond plate (Gray)

1" leg tucked between rear sill and end of floor

Installed with recessed fasteners

Note:

Front edge of threshold recessed on laminated Oak floors or mounted on top of combo and aluminum floors

6. Main Body

Nose Exterior

Standard Nose Exterior

Smooth nose sheet

Four 16 gauge galvanized high strength steel nose posts



WABASH NATIONAL

Nose Package	Two additional integrated outboard nose posts
	5" radius extruded aluminum heavy duty corner posts
	DuraPlate Nose Liner
	DuraPlate interior nose liner includes:
	Standard height
Nose Liner Height	Alternative replacement for 3/4" plywood
	May be Solid Core and/or Cell Core DuraPlate
	Standard Liner Height
	Standard height:
	2- sheets of plywood or DuraPlate
Sidewall Type	DuraPlate Cell Core
	Wabash National DuraPlate Cell Core composite sidewall
	High strength steel inner and outer layer
	HDPE inner core material with 3/8" perforations
	Logistic Seams, 50" Centers
DuraPlate Panel System	Logistics on 50" vertical centers
	Integral A-slots punched on 4 1/2" centers
	7.5 mm (0.295")
	6.5" Steel (11" Above Floor)
	DuraPlate lower interior scuff includes:
DuraPlate Panel Thickness	18ga. x 80K x 6 1/2" (11" above floor) corrugated steel scuff
	Lower edge tucked inside top of baserail
	Top edge riveted on 8" centers
	Aluminum Roof
	Standard aluminum roof:
DuraPlate Sidewall Interior	.040" one piece aluminum roof sheet
	24" Spacing Steel Anti Snag
	High strength steel anti-snap roof bows
	Roof bows mounted on 24" centers
Roof Exterior	
Roof Bow Package	

7. Back End

Rear Frame	Galvanized Steel SW Door Frame
	Rear frame swing door includes:
	Hot dipped galvanized rear frame
	Gutter style header
	10 gauge carbon steel corner posts
Rear Impact Guard	Eyebrow & vertical S/T/T light protection-
	(Not available on liftgate applications)
	1/2" lower post protection (bumperettes)
	Galvanized w/ Outboard Verts
	2-Post Rear impact guard (RIG) includes:
Swing Door Material	Hot dipped galvanized DOT approved bolt-on rear impact guard
	Hot dipped galvanized outboard vertical bumper legs
	Poached lower horizontal bumper surface
	10mm DuraPlate
	DuraPlate 10mm composite door
	High strength steel inner & outer layer



WABASH NATIONAL

Swing Door Package

HDPE inner core material
1CS,1RS TrustLock
Dual durometer one piece door seal
Aluminum 4-hole hinge, 5 hinges per side
TrustLock Plus combination lockrod with integral door holdback
*only available with 1 curbside & 1 roadside lockrod
*If exterior rubrail is selected it will be shortened to allow TrustLock holdback to engage

Theft deterrent swing door hardware package (Included on both roadside & curbside doors)

Inverted tamper-proof fasteners in the following locations:

- Upper hinge strap nut & hinge pivot bolt nut
- 2nd hinge strap (from bottom) nut & hinge pivot bolt nut
- Top and bottom lockrod bearing plate nut

Interior anti-theft plate on roadside door

Rear Sill

Standard Floor "Flush"

Rear sill semi-flush with top of floor

*Rear Dock Bumpers

2 Hole Dock Bumper

2-hole outboard rubber dock bumper

Mounted outboard on rear frame

8. Air and Electrical

Gladhand Package

WN Standard Swivel Gladhands

Swivel mount gladhands:

Factory choice

Located intermediate offset roadside

ABS System

Wabco 2S/1M

Wabco 2 Sensor / 1 Modulator Anti-Loc brake system

Tramec TEV emergency brake valve (unless otherwise specified)

Emergency Valve

Tramec TEV

Tank Drain

Petcock

7-Way Package

EZ-7(TM) Modular 7-Way

comprised of composite construction with an anodized aluminum cover plate.

7-Way Package Breakers

Split No Breakers

Wiring Harness

WN 3.0 w/ TL LED Default

Wabash National 3.0 sealed harness system

All lights with return ground to 7-way

Upper Front Marker/Clearance

TL-35 PC LED

Upper Rear ID/Clearance Light

TL-33 LED

*Upper Rear ID/Clearance Layou

3 Lights (All 3 Aux. Stop)

Two-wire harness with voltage converter

Midspan Marker/Turn Light

TL-60 LED w/ Bubble Lens

Lower Rear Marker Light

TL-33 PC LED

Stop/Tail/Turn Light	TL-44 LED w/Theft-Deterrent Gr Super 44 Round LED Stop/Turn/Tail Black grommet mount with composite theft deterrent enclosure
Stop/Tail/Turn Quantity	4 Lights Inside Function: Stop/Tail (Red) Outside Function: Turn/Tail (Red)
License Light	Truck-Lite LED License Light TL-15 LED

9. Body Accessories

License Plate	Temporary License Plate
License Plate Location	Center
License Plate Bracket Material	Plastic Composite License plate installed with olympic fasteners (if installed at Wabash)
Wabash Logo Package	Standard WN Logo Layout *Standard Wabash National Conspicuity package includes: Factory-specified conspicuity supplier Conspicuity includes Wabash National logo **Standard Wabash National decal package includes: Wabash National logo decal in pre-engineered locations - Front roadside and curbside lower sidewall Centered on nose Rear roadside door (swing and overhead)
Mudflap Location	On Slide Mudflap located behind rear axle Mounted on slider box
Mudflap Bracket	Standard Angle Bracket
Mudflaps	Black WN Anti Sail/Spray
FHWA Hard Copy	No
*Cardholder	Cardholder - Phillips 16-802 Phillips 6" round cardholder with clear lens and tether cover strap Mounted in standard location on nose

10. Certifications

GVWR (LBS)	68,000
GVWR (KG)	30,845
GAWR (LBS)	20,000
GAWR (KG)	9,072

11. Custom Texts

General Tab Custom Texts

Quick Build Stock

DISCLAIMER

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