

INTRODUCING
PRO-HAUL CHASSIS

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PRO-HAUL is a manufacturing based company located in Gallipolis, Ohio. For 30+ years, we have taken pride in fabricating a quality line of products. Our chassis are built in our Ohio manufacturing facility with domestic high quality steel. PRO-HAUL also builds **CUSTOM** chassis and class 8 trailers for multiple applications. Custom designs available; if you can imagine it, we can build it! We take pride in our products and workmanship. Our goal is to exceed our customer's expectations by providing quality products paralleled with exceptional customer service. Let PRO-HAUL be your **#1** source for your chassis needs!



20-40' 6 PIN TANDEM AXLE INTERMODAL CHASSIS



FEATURES

- All LED Lights
- Hutch 9700 series three leaf spring suspension, 22,400 LB GAWR*
- 5" Round 25,000 LB axle with oil bath hubs
- Two speed 50,000 LB lift capacity landing gear, 10 x 10 sand shoes
- 10 Hole Hub piloted wheels with 11R22.5 Tubeless Radial Tires
- 16 1/2 x 7 quick change brakes, Haldex ABS Brake System*
- 30/30 brake chambers
- GVWR: 58,000 LB at 20', 65,000 LB at 40'
- 30" Kingpin Setting
- Grade 50, 12" x 19 LB/ft. I-BEAM Construction
- Tare weight approximately 7,500 LB
- Slider mechanism: air-operated locking pins lock to hold 20' or 40' ISO Container

*or equivalent

+Pro-Haul reserves the right to correct all errors and omissions



20-40' 6 PIN TANDEM AXLE INTERMODAL CHASSIS

PRODUCT

- Feature: New Chassis designed for the 21st century
- Designed for repeated use in transportation of intermodal containers.
- Meets DOT requirements
- Maximum Gross Weight: 58,000 LB at 20', 65,000 LB at 40'
- Standard US VIN Plate
- Tare Weight: 7,500 LB

GEOMETRY

- Overall Length & Type: 30' closed and 40'10" extended, Gooseneck Frame
- Slider Mechanism: Air-operated locking pins
- Frame Bogie Type: Fixed Tandem Axle Bogie (2-Axle) with 25,000 LB axles
- Overall Frame Width: 96" over Bolster
- Main Frame Width: 40"
- Maximum Rear Height: Approximately 48"
- King Pin Location: 24" from the rear face of the front bolster

TIRES & WHEELS

- Tires: Factory Furnished
- Tire Manufacturer: Atlas Tire*
- Tire Size: 11R22.5
- Tire Inflation System: None
- Wheel Size: 8.25 x 22.5
- Hub Type: Hub Piloted for disc wheels
- Wheel Color: White

UPPER COUPLER

- Pick-Up Plate: 5/16" thick pick-up plate with 2" diameter drain holes

LANDING GEAR

- L/Gear Shoes: 10" x 10" sand shoe low profile
- L/Gear Ground Clearance: Approximately 12" Ground Clearance
- Landing Gear: Butler 50,000 LB lift/180,000 LB static with 2 speed gearbox*
- Crank Handle: Located at Driver's Side

*or equivalent

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FRAME

- Main Beam (Rear): W12"x19 LB/ft I-Beam Gr. 50
- Main Beam (Center): W8"x18 LB/ft I-Beam Gr. 50
- G/N Beam & Height: Fabricated H-Beam, standard 4 7/8" (120 mm) Gooseneck Height
- Cross Member: Fabricated channel cross member with triangle gusset, A572GR50
- Cross Member Thickness: 3/16" with 1/4" cross members in rear
- L/G Support Bracket: 1/4" box type bracket with 4" channel brace
- Rear Bolster Gusset Spec: 3/16" with bending rib
- Front Bolster Spec: 6" wide x 9 1/8" deep.
Tapered Bolster for container guiding
- Front Bolster Material: Channel 1/4" (A572GR50)
- Front Bolster Locking Device: Locking Pin Type
- Front Locking Spec: Pin-Lock
- Rear Bolster Spec: 8" wide x 7 1/4" deep
- Rear Bolster Channel Material: 1/4" (A572GR50)
- Rear Bolster Top Plate Material: 3/8" (A572GR50)
- Rear Bolster Locking Device: Non-retractable twistlocks, Butler 1101-1206*
- License Plate Bracket: Standard Install Location
- Mud flaps: 24"x30" white factory furnished mud

flaps mounted on vertical steel flange with horizontal member

- Rear Under Ride Bumper: Weld on Vertical steel flange with horizontal member
- Horizontal Member: 4" Tube horizontal step guard

RUNNING/SUSP

- Axle Spacing: 49" Axle Spacing
- Axle ABS System: Tandem Axle with 2S1M ABS System
- Suspension Spec: Hutchens Undermount Hanger, H-9700*
- Spring Spec: 3 Leaf - 354-00 Heavy Duty Spring
- Hutch 9700 series three leaf spring suspension, 22,400 LB GAWR*
- Axle Supplier: Butler*
- Axle-General Spec: Axle - Tandem Axle (2) Axle with 2S1M
- Axle-Track Length: 71 1/2"
- Axle-Wall Thickness: 5/8"
- Axle Spindle: Tapered Spindle
- 5" Round 25,000 LB axle with oil bath hubs
- Brake Lining: 16 1/2" x 7" Rockwell Q Type shoes*
- Brake Control System: 16 1/2" x 7" quick change brakes, 2S/1M Haldex ABS*
- Air Tank: (2) 9.5x27 air tanks

*or equivalent

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20-40' 6 PIN TANDEM AXLE INTERMODAL CHASSIS

- Air Line: Black Gates Nylon DOT Tubing
- Air Hose: Standard Hose Application
- Slack Adjuster: Meritor Style Auto - 5 1/2", 28 Spline*
- Brake Chamber: TGI 30/30 Standard Stroke*
- Brake Chamber Stroke Length: Standard Stroke Length
- Brake Chamber Other Spec: Manufacturer's Standard Components
- Wheel: 10 Stud Hub Piloted Outboard Iron Hub with 16 1/2" x 7" cast steel brake drum
- Lubrication Spec: Shell Spirax 80w-90*
- Wheel Seals: Stemco*
- Hub Cap: Stemco metal 340-4009 oil type hub cap*
- Hubodometer: None
- Slack Adjusters: Automatic
- Gladhands: Velvac Gladhands, Service 035042 & Emergency 035045*
- Gladhand Location : Located at Center of Front Bolster
- 7-Way Connector Pollack 7-Way without Circuit Breakers*
- Front Marker Lights: Trucklite 3050A LED Rivet Mounting*
- Mid-Marker Lights: Trucklite 3050A LED Rivet Mounted/ Trucklite 6050A MidTurn with TL 99152 WIDE TURN LENS*
- Rear Side Marker Lights: Trucklite 3050 LED Rivet Mounting*
- Rear Lights: (3) Trucklite 3050 LED Rivet Mounting*
- Rear Stop/Turn/Tail Lights: Trucklite 4050 LED Rivet Mounting*
- ABS Light: Trucklite 30200Y with 10728 Lamp Mounting Bracket & ABS Decal*
- License Light: Trucklite 15040 LED*
- Registration Holder: (1) Trucklite 97960*
- Decals Standard: Factory Furnished
- Conspicuity Markings: Conspicuity Stripe per Federal Regulation
- 20'-40' mechanism activated by electric switch

ELEC/AIR-CC/CD

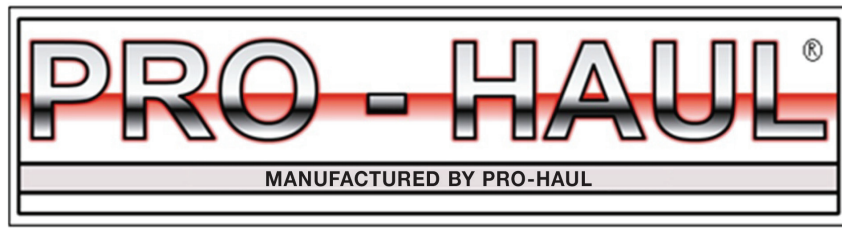
- All LED Lights
- Harness-Chassis: Molded Truck Lite 88 Series Harness*

PAINT

- Metal Preparation: Commercial Shot Blast
- Primer: Zinc Phosphate Epoxy
- Top Coat: Plural Component Acrylic Urethane
- Paint Color: Black, unless otherwise requested

*or equivalent

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**Thank you,
PRO-HAUL Management & Staff**



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