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MANUFACTURING LTD.

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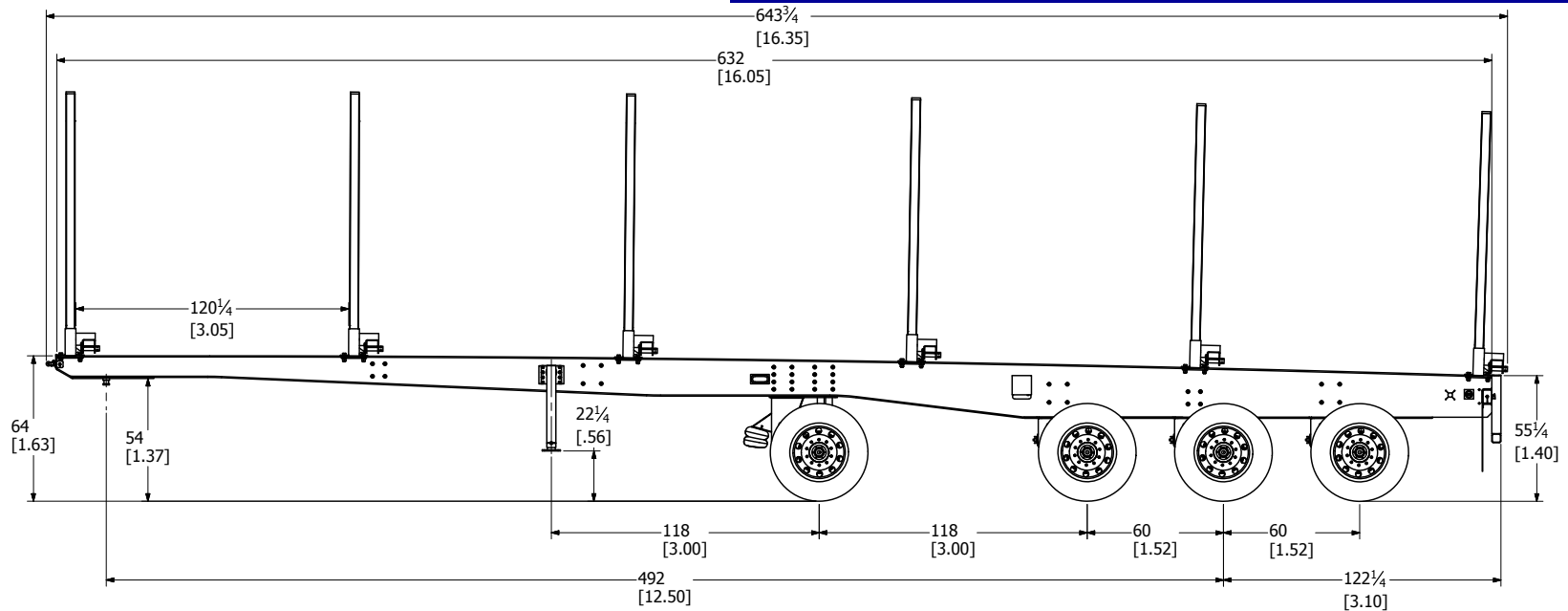
REG T.M.

HR-53Q
53' Quad Semi-Trailer Rack

Shown with Optional Fenders

HR-53Q

Chassis: Heavy Duty Long NeckQT-100 frame, HD Angled cross members. Integral suspension limit/restraint straps on all suspensions. Integral Bolt-on rear bumper and light box. Suspension air lines run to front of units for scaling.

Suspension: Ridewell HS-240 O/S 30,000 lb. air-ride suspension with integrated air-lift on steer axle. Limit chains on tridem axle grouping. Liquid filled air gage with primary dump valve.

Axle: IMT A22FC-89" track, 3/4" wall with weld-on spiders. IMT Selft-Steer Axle, +/- 20 Deg Steer

Hubs: 10-Stud cast hub pilot hubs, with long studs for dual aluminum wheels.

Drums: 10 stud cast out-board type 16 ½" x 7" brake drums.

Brakes: CM29 "Q-Type" (23,000lb OEM certifiable G.A.W.R.), enclosed air-ride camshafts with HD snap-rings, Haldex automatic slack adjusters. #30/30 spring brakes Haldex 2S/1M Anti-Lock Brake System on each unit.

Tires: Michelin XZY-3 11R24.5 load-range (H).

Rims: Alcoa aluminum machine finished 8.25 x 24.5 rims.

Bunks: Six movable (AML1210-6S) 10' -6" Light-Weight 18 ton Bunks, 10-6" HD Stakes with 4" Pockets. Drivers side rear mount winch on each bunk, anchor hook on each bunk, no load straps.

Air: "SX" maxi brake air system with anti-compounding full function valves with a "Hostler" Quick release valve

Legs: Pin-Type landing gear.

Electrical: C.M.V.S.S. compliance lighting system. Sealed shock resistant lexan tail and clearance/marker lights. Sealed Bobtail receptacles and plugs for all exposed electrical harness. LED tail and marker lights.

Paint: 2-part epoxy anti-corrosive zinc high-build epoxy primer with 2-part epoxy single colour on frame, axle, hubs. Color: Black. C.M.V.S.S. compliance reflecive tape.Media blasted prior to priming/painting.

Rating: 61,143 kg G.V.W.R.

Options: Light-Weight Hub and Bi-Metal Drums.
Steel Wheel as well as Polished Aluminum Wheels.
11R22.5 Wheel Option.
8'-6" - 10'-6" Short-Log Expandable Bunk Option
Optional Lift on First Two Axles of Rear Tridem Group

HR-53Q.indd Jan 29, 2010