

# HT Chassis®



## 53' Gooseneck



Ease of access & repair of 7-way harness and gladhands



All steel parts are shot-blasted and coated with zinc epoxy primer, before fabrication and after welding



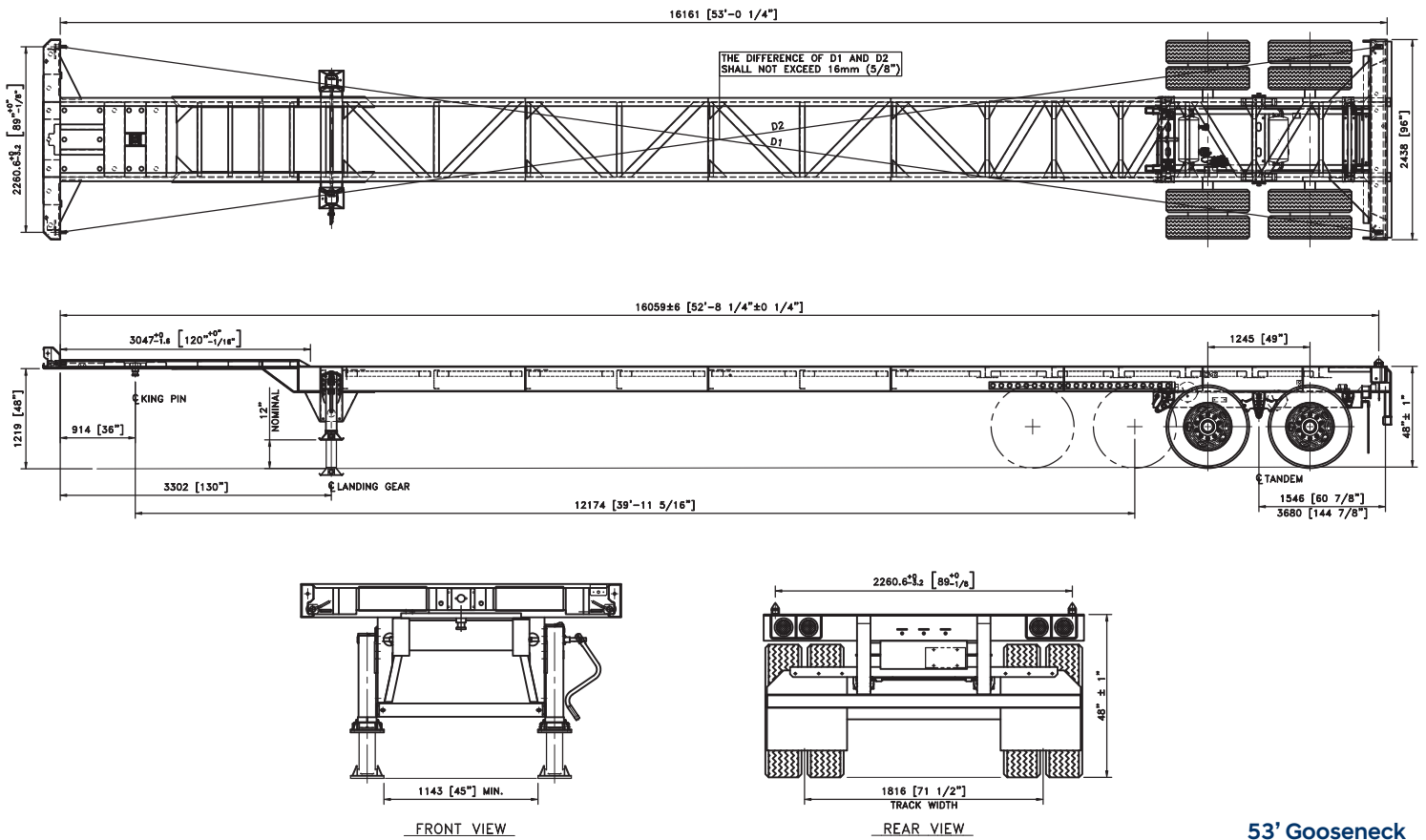
Air and electrical lines protected with automotive wire loom for optimal wire protection

### STANDARD FEATURES

- High-strength alloy steel construction for extra strength and durability
- 22.5" radial tires
- LED lights
- All steel parts are shot-blasted and coated with zinc epoxy primer, before fabrication and after welding
- Ease of access & repair of 7-way harness and gladhands
- Heavy duty diagonal bracing in center and suspension areas
- Sealed wiring harness with integral ground
- Complies with AAR & NHTSA regulations and TTMA recommendations
- 3-1/8" or 4-3/4" Gooseneck height

Hyundai Translead is the only manufacturer to offer hot-dipped galvanizing of the complete chassis frame and components as an enhanced option to further protect against corrosion

For more information, visit:  
[HyundaiTranslead.com](http://HyundaiTranslead.com)



53' Gooseneck

## STANDARD SPECIFICATIONS

### GENERAL

|                  |            |
|------------------|------------|
| Overall Length   | 53' 8"     |
| Overall Width    | 96"        |
| King Pin Setting | 36"        |
| Capacity         | 67,200 lbs |
| Tare Weight      | 7,700 lbs  |
| GVWR             | 74,900 lbs |

### BODY CONSTRUCTION

|                   |   |
|-------------------|---|
| Main Beam         | High tensile steel, hot rolled 12" x 16 lbs/ft H-beam   |
| Gooseneck         | Fabricated "I" Beam with 5/8" top & bottom flanges and 5/16" web, all GR80  |
| Crossmembers      | Fabricated channel with gussets integrated, every other crossmembers and diagonal braces throughout rear bolster to landing gear section                        |
| Upper Coupler     | All high tensile steel construction with AAR Certified cruciform style king pin. All interior walls of closed sections coated for superior corrosion protection |
| Front Bolster     | 8"W x 10"H x 3/16" thickness GR80 "U" channel with two locking pins   |
| Rear Bolster      | 8"W x 7-7/8"H x 3/16" thickness "U" channel & 5/16" thickness top plate, all GR80 with two non-retractable twist lock   |
| Landing Gear      | 50,000 lbs capacity with heavy-duty low profile sand shoe   |
| Rear Impact Guard | 4" horizontal step "U" channel designed and tested to conform to Federal Motor Vehicle Safety Standards (FMVSS)   |
| Suspension        | Hutchens overslung spring hangers with three leaf springs   |
| Wheel & Drums     | Heavy duty, 16-1/2" x 7" outboard mounted brake drums with 8-1/4" x 22-1/2" hub piloted disc wheels   |
| Tires             | 11R22.5 14 PLY(G)   |
| Axles             | 5" round, 22,500 lbs rating, 71-1/2" track with 16-1/2" x 7" non-asbestos brake lining  |
| Brakes            | 2S-1M ABS brake system. Complies with FMVSS 121   |
| Lights & Wiring   | 12 volt sealed system with molded connectors to fit sealed LED lamps  |
| Paint             | All steel parts are shot-blasted, coated with a zinc epoxy primer and finished with urethane topcoat  |
| Markings          | Customer and conspicuity markings installed per latest Federal Safety Standards   |