



# 505 (22 Ton) 6 Wheel Model

- 22 ton HD tandem wagon gear
- Quick hitch tongue
- Rocking Bolster
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Disc brake flanges
- Safety chain (1/2" GR. 70)

## Specifications

<b>Capacity (30 kph / 20 mph)</b>	44,000 lb
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<b>Spindles</b>	3" Dia. 1144 Stress Proof
<b>Hubs</b>	8 Stud
<b>Front Axle</b>	10 x 4 x .250 Wall
<b>Rear Axle</b>	10 x 4 x .375 Wall
<b>Tongue Bracket Mounting</b>	1-1/2" Bolt Bearing Mtd.
<b>Tongue Bolt</b>	1-1/8" Dia.
<b>Bolster</b>	Flexible Front
<b>Reach Tubes</b>	6 x 4 x .188 Tubes
<b>Bolster Stakes</b>	42.5" Fixed
<b>Steering</b>	Automotive Type
<b>Tie Rod Ends</b>	Greasable Automotive Style Ball Joints
<b>Wheel Base</b>	Adjustable
<b>Height from Ground to Top of Bunk</b>	32" on 18 x 22.5 Tires
<b>Approx. Weight</b>	2,405 lbs. (less rims and tires)

## Options

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**Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'**

**Narrow track (Custom Build) down to 60"**

**4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\***

**2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\***

**Single spring balancer**

**Double spring balancer**

**4" bolt on riser kit (other heights available)**

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

## Rim & Tire Sizes

<b>16.5 x 16.1</b>	10 Ply	16.1 x W14C x 8	93"	31,200
<b>19L x 16.1</b>	12 Ply	16.1 x W16C x 8	97"	36,000
<b>21.5 x 16.1</b>	14 Ply	16.1 x W16C x 8	97"	44,000
<b>425 x 22.5</b>	Used Truck	22.5 x 13 x 8	86"	44,000
<b>425 x 22.5</b>	New Recap	22.5 x 13 x 8	86"	44,000
<b>425 x 22.5</b>	New Truck	22.5 x 13 x 8	86"	44,000
<b>445/50 x 22.5</b>	New Recap	22.5 x 13 x 8	86"	44,000
<b>445 x 22.5</b>	New Truck	22.5 x 13 x 8	86"	44,000
<b>400 / 55 x 22.5</b>	16 Ply	22.5 x 13 x 8	86"	44,000
<b>560 / 45 x 22.5</b>	16 Ply	22.5 x 16 x 8	92"	44,000

Capacities listed are max tire capacity. See wagon specifications for maximum wagon capacity.

<https://horstwagons.com/wagons/running/505.php> **1.866.567.4162**