



Understanding Delivery Truck Weight Limits

The Department of Transportation (DOT) tickets delivery drivers for exceeding weight limitations.

Truck capacities vary for each of the delivery trucks Ahern uses. The following are approximate weights for each type of truck:

- Rig = 42,000 lbs
- Model 18 = 16,700 lbs
- Model 12 = 12,000 lbs

IMPORTANT: To determine actual hauling capacity, each truck must be weighed when it is empty.

NOTE: The truck's capacity includes everything the truck carries, including the equipment, all chains and binders, and the driver.

Dispatchers must be aware of the truck weight limits when assigning jobs. For more information, see: 13147 Assigning Jobs in Dispatch.

Drivers must be aware of their truck's capacity when loading it with equipment. Each truck is marked with decals that display the truck's capacity. For more information, see: 13273 Safety Decals for Delivery Trucks.


Determining Load Weight

Drivers and dispatchers can determine their load weight in two ways:

- Using the Ahern Catalog
- Using the equipment's nameplate

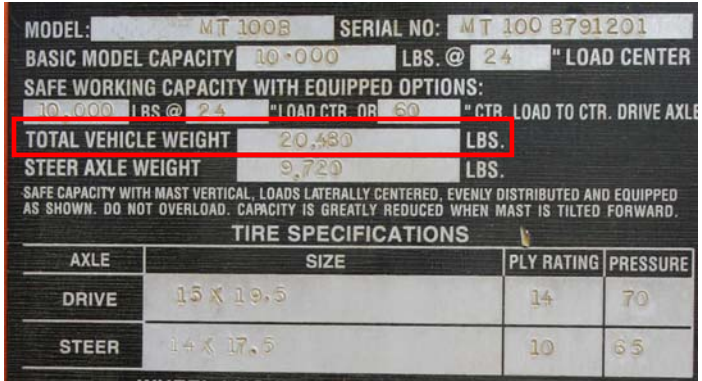
Using the Ahern Catalog

The Ahern Catalog lists the total weight for each machine.

Step	Image or Comment
1. Find the type of equipment you are transporting and note its weight.	 <p> Cat/Class620-5790 MakeSKYJACK ModelSJ-7135 Platform Height ...35' Capacity1,000 lbs Ext Deck Cap350 lbs Deck Length116.5" Deck Ext54" Deck Size w/Ext ...170.5"x64" Stowed Dimensions L/W/H (inches)126/71.5/112.5 PowerGas/E.P. Weight8,000 lbs </p>
2. Add up the weight for each piece of equipment. The total weight should not exceed the truck's capacity. NOTE: Keep in mind the additional weight the truck is carrying, including chains, binders, and any other supplies.	

Using the Equipment's Nameplate

Each piece of equipment has a nameplate indicating the weight of the machine.

Step	Image or Comment
1. Locate the nameplate on the equipment and note its weight.	 <p> TOTAL VEHICLE WEIGHT 20,480 LBS. STEER AXLE WEIGHT 9,720 LBS. </p>
2. Add up the weight for each piece of equipment. The total weight should not exceed the truck's capacity. NOTE: Keep in mind the additional weight the truck is carrying, including chains, binders, and any other supplies.	

Revision History

Rev.	Date	Change Description & Section	Approver/Contributor/Writer
001	Jan 18, 2008	Updated Policy section.	Tim Lotspeich/Jimmy Ellis/Dave Garrison/Mike Canter/David Wilfinger/Libby Craver/Jillian Konst/Abby Rotstein