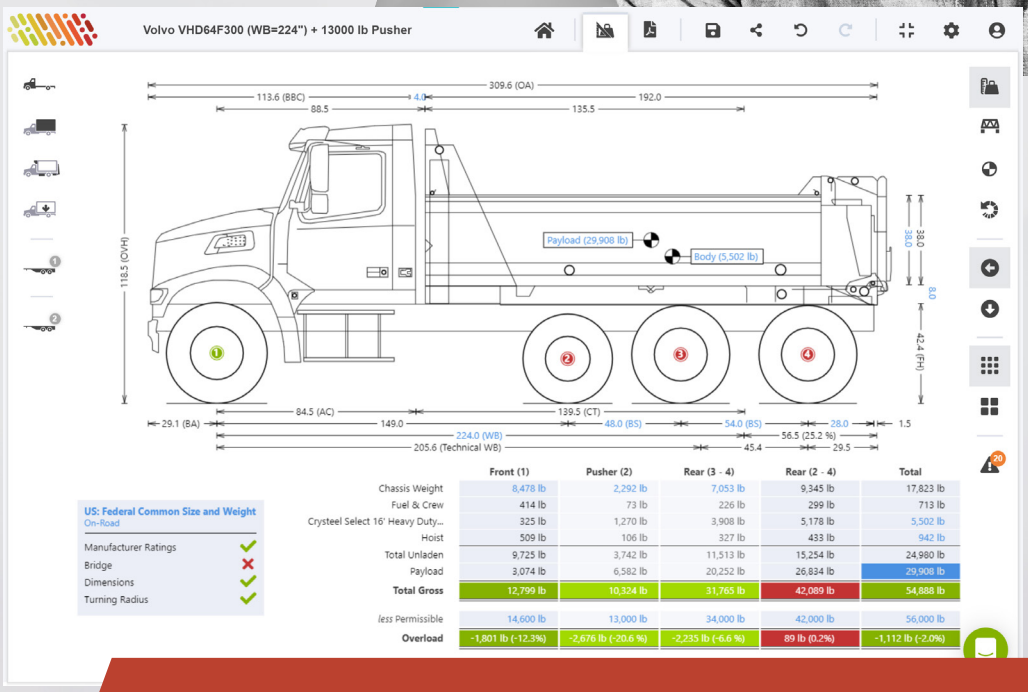
BODY MANUFACTURERS USE TRUCKSCIENCE TO BUILD GREAT BODIES



	Front (1)	Pusher (2)	Rear (3 - 4)	Rear (2 - 4)	Total
Chassis Weight	8,478 lb	2,292 lb	7,053 lb	9,345 lb	17,823 lb
Fuel & Crew	414 lb	73 lb	226 lb	299 lb	713 lb
Crysteel Select 16' Heavy Duty...	325 lb	1,270 lb	3,908 lb	5,178 lb	5,502 lb
Hoist	509 lb	106 lb	327 lb	433 lb	942 lb
Total Unladen	9,725 lb	3,742 lb	11,513 lb	15,254 lb	24,980 lb
Payload	3,074 lb	6,582 lb	20,252 lb	26,834 lb	29,908 lb
Total Gross	12,799 lb	10,324 lb	31,765 lb	42,089 lb	54,888 lb
less Permissible	14,600 lb	13,000 lb	34,000 lb	42,000 lb	56,000 lb
Overload	-1,801 lb (-12.3%)	-2,676 lb (-20.6 %)	-2,235 lb (-6.6 %)	89 lb (0.2%)	-1,112 lb (-2.0%)

MAXIMIZE
Payload Capacity

COMPLY
With Bridge Law

EDUCATE
The Customer

PROUD PARTNER OF NTEA
THE ASSOCIATION FOR THE WORK TRUCK INDUSTRY

TruckScience

SIMPLE INTERFACE THAT WORKS FOR YOU

VEHICLES, BODIES, TRAILERS, EQUIPMENT & PAYLOAD

- Library of Standard Specs for Vehicles, Cranes, etc.
- Generic Templates
- Import Custom Components from CAD Drawings

COMPLIANCE CHECKS

- Federal and State Regulations
- Dynamic Weight Distribution Table
- Center of Gravity
- Color-coded Compliance Dashboard

DESIGN ASSISTANCE

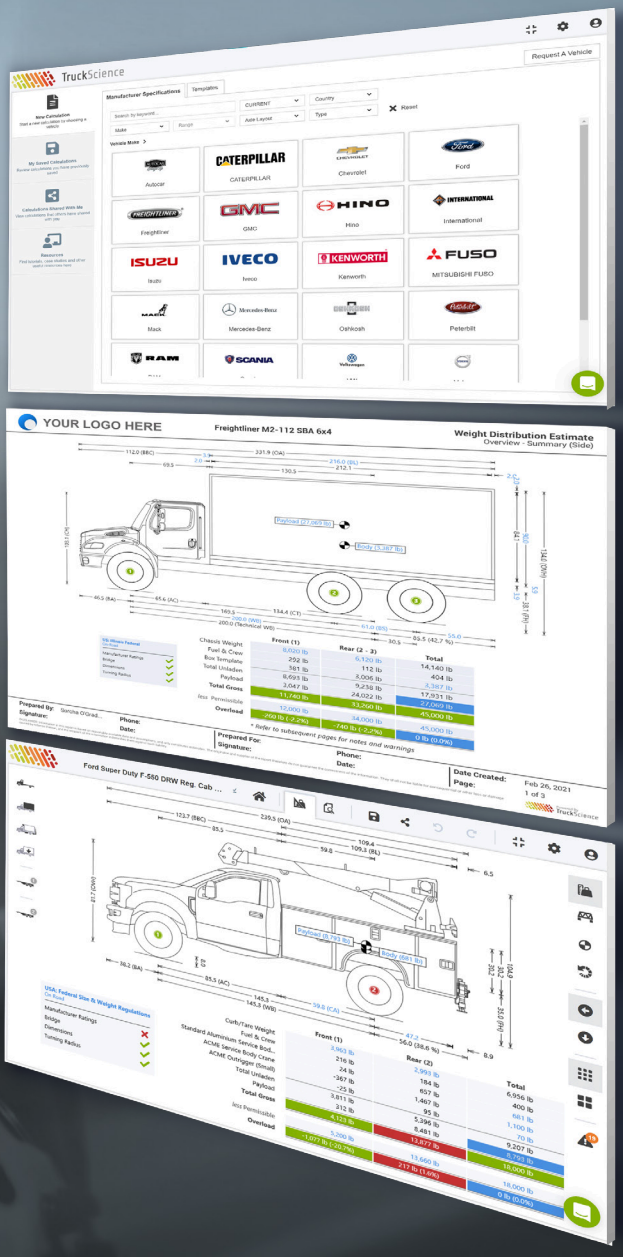
- Drag-&-Drop Positioning
- Payload Optimization
- Side and Top View

COLLABORATION

- Team Library
- In-app Calculation Sharing
- Customer Sign-off

CLOUD PLATFORM

- Live Chat
- Built-in Remote Working Support
- Regular & Automatic Updates
- Cross-platform Compatible



NTEA has partnered with TruckScience to offer Association members a next-level solution to NTEA's own Weight Calculator.

The TruckScience Axle Weight Calculator provides a higher level of functionality and support, with a discounted rate for members.

Register for a free trial of the Axle Weight Calculator at **truckscience.com**
Schedule a Demo - Call **(844) 278 3458** Email **sales@truckscience.com**