

# ROCK SPREADER TRUCKS



TAKING ROAD MAINTENANCE
TO A WHOLE NEW LEVEL

#### **GROUND FORCE WORLDWIDE**

# **ROCK SPREADER**

# HIGH PERFORMANCE TRACTION CONTROL

Ground Force Rock Spreader Bodies play a critical role in your HAUL ROAD MAINTENANCE and TRACTION-CONTROL NEEDS. Our Rock Spreader Bodies are designed to fit any chassis and offer total road maintenance with more efficiency and performance than other traditional methods.

Durability and innovative engineering make these Rock Spreader Trucks a must-have for your operation. They are proven to perform in extreme weather conditions and are a perfect solution for your haul road maintenance needs.

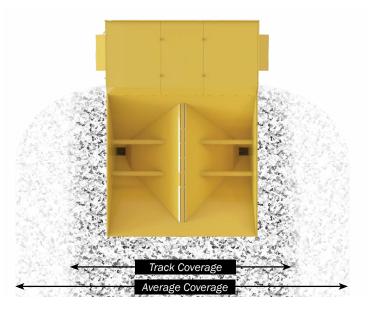
Additionally, all Ground Force Rock Spreader Bodies are designed and engineered to easily switch out with your Ground Force Water Body, through a simple plug and play functionality, allowing year-round chassis utilization!



## Performance Example on 240 T Truck:

150 cu yd of material will cover 2.45 m (3.94 k) at 8 mph (12.9 kph) in 19 minutes.





Designs for all chassis on the market today.	NUCK SPREADER INDUK PERFUNIVANCEDAIA							
	Truck PAYLOAD (us tons)	Loading HEIGHT (ft)	Rock Spreader PAYLOAD (us tons)	Bed Volume (yd^3)	Driving Distance (miles)	Width of Coverage (ft)	Track Coverage	Average Coverage
	40 T (36 mt)	12.4 (3.8 m)	27 (25 mt)	20 (15 cu m)	.33 (.52 km)	32 (9.7 m)	11%	7%
	50 T (36 mt)	12.8 (3.9 m)	33 (30 mt)	25 (19 cu m)	.41 (.66 km)	33 (10 m)	11%	6%
	60 T (55 mt)	13.1 (4 m)	40 (36 mt)	30 (23 cu m)	.49 (.79 km)	35 (10.6 m)	10%	6%
	70 T (63 mt)	13.8 (4.2 m)	40 (36 mt)	30 (23 cu m)	.49 (.79 km)	35 (10.6 m)	10%	6%
	100 T (90 mt)	14.8 (4.5 m)	67 (61 mt)	50 (38 cu m)	.82 (1.31 km)	37 (11 m)	9%	6%
	150 T (134 mt)	16.8 (5 m)	133 (121 mt)	100 (76 cu m)	1.63 (2.62 km)	41 (12.5 m)	9%	5%
	200 T (177 mt)	18.6 (5.7 m)	166 (151 mt)	125 (95 cu m)	2.04 (3.28 km)	41 (12.5 m)	9%	5%
	240 T (227 mt)	19 (5.8 m)	200 (181 mt)	150 (114 cu m)	2.45 (3.94 km)	45 (13.7 m)	8%	5%

<sup>\*</sup>Capacities may vary depending on custom requirements and material density. All Ground Force Worldwide Rock Spreader Trucks offer a variety of options and upgrades.







#### **SPECIAL FEATURES**

- Innovative slope design for smooth material flow
- · Heavy-duty, extreme-service vibrators ensure efficient material flow
- Hydraulically-operated and adjustable feed gates with sensors
- Bolt-on feed hopper design for optimal service access
- Driver & curb-side material discharge chutes feature
  - ✓ Variable speed rotary casting wheels (0-150 rpm)
  - ✓ Broadcasts widths up to 60 feet (18 meters)
  - ✓ Directional casting guards to protect chassis underbody
- · Hydraulically operated grizzly screens in multiple configurations
- · Hydraulic functions utilize the host chassis hoist circuit
- Bed installation utilizes host chassis rear pin bosses
- Rear bed pin bosses fully welded & line-bored
- Sub-frames include shim-style/replaceable body pads

\*Ground Force Field Service Available

#### **OPERATOR EASE & SAFETY**

- Inclinometer installed to indicate discharge chute gate positions
- Easy-to-operate, in-cab display
- · Supplied rear pins with grease zerks
- Steel cab canopy and top-mounted side spill guards
- · Removable body for easy change-over to GFW Water Tank kit
- · Optional stand for seasonal storage
- · LED Floodlights to illuminate discharge areas
- Amber strobe warning lights
- Back-up alarm









Digital in-cab controls for quick and easy adjustments to casting speed and quantity of material being discharged.



### **INTERCHANGEABLE In-Cab Controls**

#### for Rock Spreader & Water Bodies

All Ground Force Rock Spreader bodies come equipped with the state-of-the-art in-cab controls allowing quick adjustments to casting speed and volume of material being discharged. With a programmable display, setting up for your operators is a cinch. This innovative technology allows for easy change-over to your Ground Force Water body, as the system is interchangeable with plug and play functionality.









INCORRECT MATERIAL: Too small, full of fines, and not screened.

## THE GROUND FORCE DIFFERENCE

Innovative & Diverse Products
Loyalty & Devotion to our Customers
Global Service & Support



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