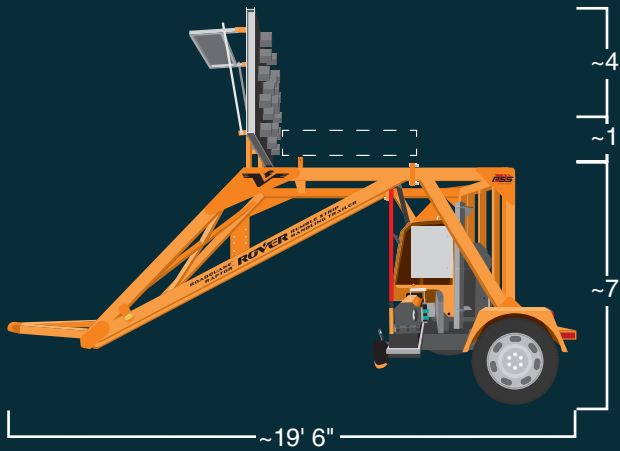




RAPTOR™ ROVER™

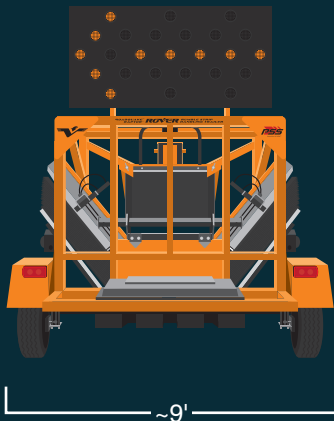
TEMPORARY PORTABLE RUMBLE STRIP (TPRS) HANDLING MACHINE TRAILER

RAPTOR ROVER DIMENSIONS (SIDE VIEW):



Folded Arrow Board option can add > 1' of height.
Raised Arrow Board option can add > 5' of height.

RAPTOR ROVER DIMENSIONS (REAR VIEW):



- » Designed exclusively for the transport, deployment and retrieval of RoadQuake2F TPRS.
- » There is no change to RAPTOR functions.
- » Single Axel Capacity: ~7,000 lbs
- » Towing weight: ~4,960 lbs (including loaded RAPTOR)
- » Tongue weight: ~800 lbs
- » On-board battery bank
- » Batteries may be charged by solar panel or trailer plug
- » Arrow Board optional

RAPTOR ROVER RUMBLE STRIP HANDLING TRAILER:

The introduction of RAPTOR Rumble Strip Handling Machine revolutionized the deployment, realignment, and retrieval of RoadQuake 2F Temporary Portable Rumble Strips (TPRS). By keeping workers out of live traffic, the use of RoadQuake TPRS was easier and safer than ever before.

PSS now introduces the RAPTOR Rover to expand fleet compatibility. Instead of requiring a 3,000 lb front-end capacity truck, **RAPTOR Rover allows for a pick-up truck (half-ton or greater).**

RAPTOR Rover is designed specifically for the transport of RAPTOR and mounts to the back of the operating vehicle rather than the front. RAPTORs mounted on Rover use the same remote control and monitor feed functions as the original RAPTOR.

With RAPTOR Rover, more work vehicles are now compatible for automated TPRS use, protecting your crew and making their work more efficient.



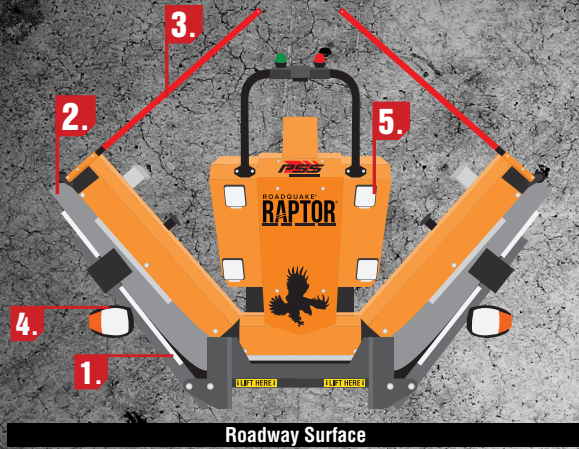
This product is a prototype and is subject to design changes.

ROADQUAKE RAPTOR

Rumble Strip Handling Machine

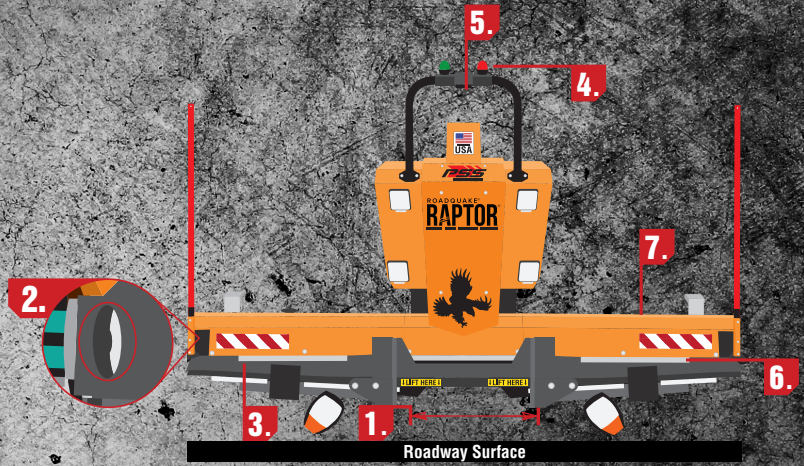
TRANSPORT MODE:

- 1 TPRS Tray
- 2 TPRS 0-12 Strips
- 3 Folding Guide Marker
- 4 Auxiliary Headlights
- 5 Work Lights



OPERATIONAL MODE:

- 1 Forklift Support 30" Wide
- 2 Position Lamps
- 3 RoadQuake® 2F TPRS
- 4 Indicator Lights
- 5 Forward-Facing Camera
- 6 Magnet Bar
- 7 Positioning / Alignment Rod



RAPTOR DESIGN:

RAPTOR is designed exclusively for the transport, deployment, realignment and retrieval, of RoadQuake Temporary Portable Rumble Strips. Do not attempt to use RAPTOR to carry any other objects.

USER VEHICLE REQUIREMENTS FOR RAPTOR ROVER™ (Provided by user)

Power Source	No Custom Requirements
Hitch Type	Hitch compatibility based on host vehicle

RAPTOR RQ HANDLING MACHINE SPECIFICATIONS

Brand Name	RoadQuake RAPT <small>OR</small>
Category	Rumble Strip Handling Machine
Function	Transports, deploys, realigns, retrieves RoadQuake 2F TPRS
Capacity of TPRS	12 Each
Operating System	Electric / Self-Contained Hydraulic

RAPTOR RQ HANDLING MACHINE WEIGHTS

RAPTOR Weight (Empty)	1,530 lbs. (694 kg)
TPRS Individual Weight	105 lbs (48 kg)
Total Weight (TPRS & RAPTOR)	2,790 lbs. (1,266 kg)

RAPTOR RQ HANDLING MACHINE OTHER FEATURES

Mounting	Din Plate integrated on Rover, user to create and install on front mounted RAPTOR
Lights	2 Each Aux. Headlights 4 Each Work Lights
Guide Markers	2 each 48" L (122 cm)
Cameras	1 Forward-Facing 1 Downward-Facing
Remote Control	1 Push-Button Remote

RAPTOR RQ HANDLING MACHINE ACCESSORIES

TPRS Spacing Measurement Device	Distance Measuring Equipment (DME not provided by PSS)
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