

RoadQuake® RAPTOR®

RUMBLE STRIP HANDLING MACHINE

RAPTOR transports, deploys, realigns and retrieves RoadQuake 2F Temporary Portable Rumble Strip (TPRS) in work zones.



Preferred Dealer:



(800) 960-7788

GULF MATERIAL SALES, LLC



Deploys a 3-strip TPRS array in under 90 seconds and retrieves a 3-strip array in under 2.5 minutes.



RAPTOR revolutionizes the deployment and retrieval of RoadQuake 2F TPRS.

- RAPTOR transports, deploys, realigns and retrieves RoadQuake 2F TPRS.
- Workers operate RAPTOR from the safety of the vehicle.
- Workers no longer deploy or retrieve RoadQuake 2F TPRS manually.
- RAPTOR keeps workers off the road, out of live traffic.
- Workers no longer risk superficial injuries that could be caused by lifting objects like RoadQuake.

RAPTOR improves Work Zone Safety:

- RAPTOR extends the practical use of RoadQuake 2F TPRS in work zones.
- With RAPTOR, RoadQuake is now ideal for use in most short-duration, short-term, and mobile operations.
- RAPTOR can provide Portable Positive Protection for workers.
- RAPTOR mounts to the front of the vehicle. The back of the vehicle is free for other safety equipment, like a Truck or Trailer Mounted Attenuator (TMA).



Transport Mode



Deploy / Retrieve Operational Mode

RoadQuake® RAPTOR®

Description

Brand Name	RoadQuake RAPTOR
Category	Rumble Strip Handling Machine
Function	Transports, deploys, realigns, retrieves RoadQuake 2F TPRS

Capacity of TPRS 12 each

Operating System Electric / Self-contained Hydraulic

Vehicle Requirements

Provided by user

Front Axle Load Capacity 3,000 lbs / 1,360 kg

Power 12 VDC / 170 peak A

Mounting DIN Plate

Weights

RAPTOR Weight, Empty 1,530 lbs / 694 kg

RoadQuake 2F TPRS, Weight, Each 110 lbs / 50 kg

RAPTOR Weight, with 12 TPRS 2,850 lbs / 1,293 kg

Dimensions

Width, Transport Mode 102" / 259 cm

Width, Operational Mode 132" / 335 cm

Recommended Mounting Height from Road 8-10" / 20-25 cm

Other Features

Lights 2 each Aux. Headlights
3 each Work Lights

Folding Guide Markers 2 each 48" / 122 cm

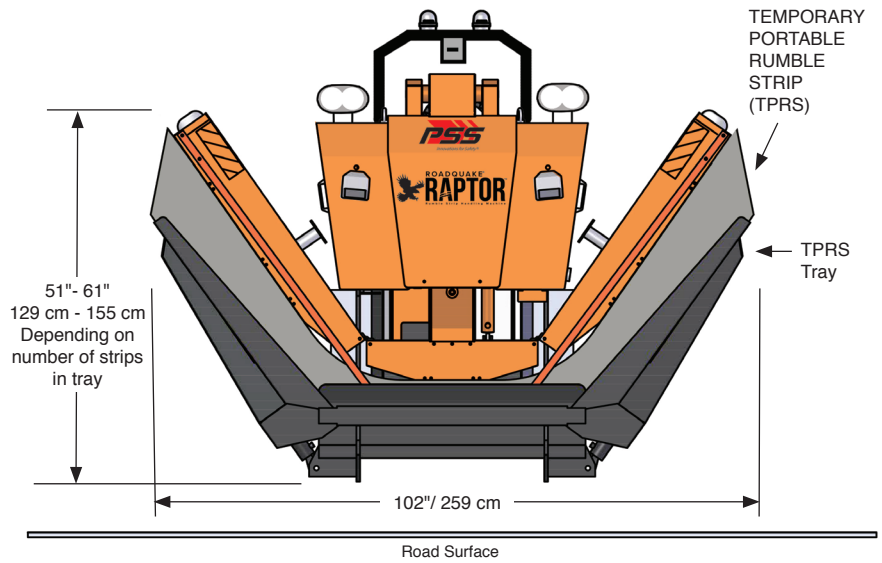
Cameras 1 Forward-Facing
1 Downward-Facing

Remote Control 1 each Push-button

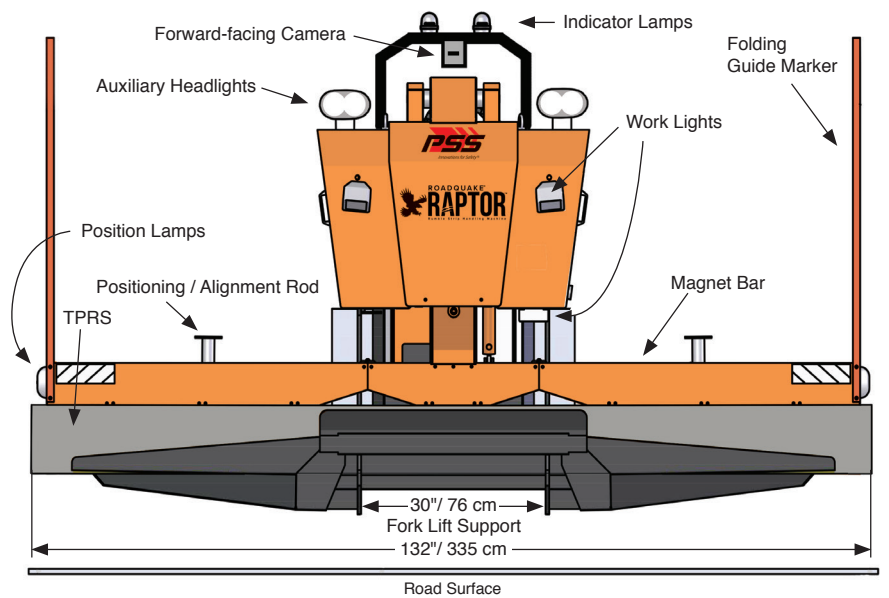
Accessories

TPRS Spacing Measurement Device Distance Measuring Equipment (DME)

Front view in Transport Mode

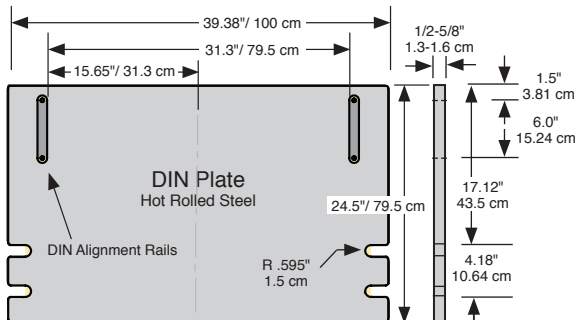


Front view in Operational Mode



DIN Plate

DIN Alignment Rails bolted to DIN Plate with 3/8-16 Grade 8 bolts



Side views in Operational Mode

