



# OTM Tracker

## Material Handling Made Easy.

The OTM Tracker is an efficient and proven maintenance machine trusted by Class 1 railways. When fully integrated with the Brandt R5 Power Unit, it seamlessly transitions from the highway transport deck to the top of rail maintenance cars in less than 30 minutes.

### ① Safety

The OTM Tracker is the safest on-track material handler in the industry.

- Reduced Tail Swing (RTS) has a tail swing radius of 5' reducing the chance of fouling adjacent tracks.
- Stabilizing clamps anchor the OTM Tracker to the railcar for maximum stability.
- Remote controlled operation of the OTM Tracker transfer system keeps operators safely on the ground during transfer.

### ② Mobility

The innovative design provides more versatility and mobility in operation.

- Travel on the road at full highway speeds or on rail at 30 mph when moving rail cars with the Brandt R5 Power Unit.
- Can climb on to a gondola car up to 12'6" in height and easily move between cars with up to 16" height difference.
- Optional squat clamps enable the unit to lower itself for additional clearance under bridges and in tunnels.

### ③ Quality

You can count on this robust machine every single day.

- The base of the unit is a John Deere excavator that has been purpose-built for railway maintenance.
- Purpose-built walking beam undercarriage, boom, and arm deliver excellent performance for a wide range of material handling tasks.
- Proven components deliver dependable operation that can be serviced by any qualified John Deere service technician.

# OTM TRACKER SPECIFICATIONS

SPEC	135G
<b>Horsepower</b>	101 hp (4 Cylinder )
<b>Hydraulics</b>	
<b>Main pumps - Maximum rated flow</b>	105 L/m (28gpm) x2
<b>System operating pressure - Implement circuits</b>	34,300 kPa (4975 psi)
<b>Dimensions</b>	
<b>Length trailer adds to truck</b>	29' 6" (10.57 m)
<b>Transport width</b>	8' 6" (2.58 m)
<b>Working width</b>	10' 6" (3.19 m)
<b>On Brandt trailer height</b>	13' 6" (4.11 m)
<b>OTM Tracker + Trailer weight</b>	56,500 lbs (25,628 kg)
<b>R5 Power Unit weight</b>	61,090 lbs (27,710 kg)
<b>R5 Power Unit GVW (Singles)</b>	72,000 lbs (32,660 kg)
<b>R5 Power Unit GVW (Duals)</b>	89,000 lbs (40,370 kg)
<b>Rail road clearance</b>	F Plate
<b>Rail road clearance with squat clamps</b>	H Plate on a 12' car
<b>Rail to Road Conversion</b>	3 min
<b>Gondola Rail Car Requirements</b>	
<b>Maximum height difference (from car to car)</b>	16" (40.64 cm)
<b>Maximum open span between cars</b>	7' 6" (2.29 m)
<b>Maximum width of car for clamping</b>	11' (3.35 m)
<b>Minimum width of car for clamping</b>	8'6" (2.59m)

## FEATURES

### Industry-leading Reach

The boom and arm deliver greater reach and lifting capacity than any other car-topper system.

### Operator Comfort

The OTM Tracker cab features air conditioning, 360° visibility, John Deere joystick controls, and an ergonomic panel for operator comfort.

### Durable OTM Trailer

The low-profile OTM Trailer, rated for 55,000 lbs., transports the OTM Tracker and complies with legal load requirements. Stepped pedestals on the trailer enable the OTM Tracker to climb from the trailer to the Brandt R5 Power Unit under its own power.

### OTM Systems

- Brandt Power Unit
- Power Lift Deck
- OTM Trailer
- OTM Tracker
- Magnet & Generator
- Grapple

For more information:  
Call us at **1-888-227-2638**  
Email us at **sales@brandt.ca**  
Or visit us at **brandt.ca**

© Brandt Industries Ltd. All rights reserved. The Brandt name and logo are trademarks of Brandt Industries Ltd., used under license. All product information and specifications are subject to change without notification. Printed in Canada. Revised 06/2024-C

