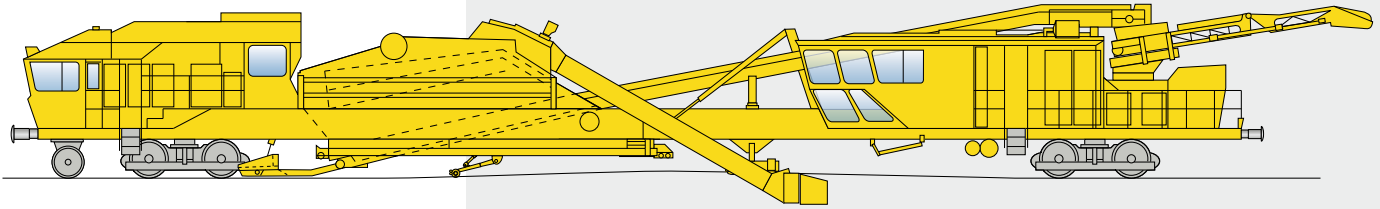


RM 80

Ballast Undercutter/Cleaner



The RM 80 is a well proven, high performance Ballast Cleaning machine that gives top quality results in the toughest operating conditions. The high powered cutting chain and specially designed screening unit ensures high working speeds, even in heavily fouled, encrusted ballast. The RM 80's 50 mph travel speed and short set up and knock down times allow maximum utilization of available track time.

The RM 80 is equipped with a track lifting and slewing device that allows the track to be lifted to reduce the cutting depth when required, and to be shifted laterally as required to clear track side obstacles.

The RM 80's slewable waste discharge conveyor allows waste material to be discharged to either side onto the right-of-way or into open top railway cars. The discharge conveyor is quickly folded down for travel, thus eliminating the need for an additional flat car as a buffer car.

The front waste discharge position provides an additional margin of ballast cleanliness, as any waste material that may fall into the track is removed during the normal work process.



Technical Data

Length	104' 4"
Width	10' 4"
Height	13' 11"
Weight	215,000 lb
Bogie Distance	75' 6"
Wheel Diameter	36"
Engine Power	453 HP
Travel Speed	50 mph
Chain Speed	6 ft/sec.

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