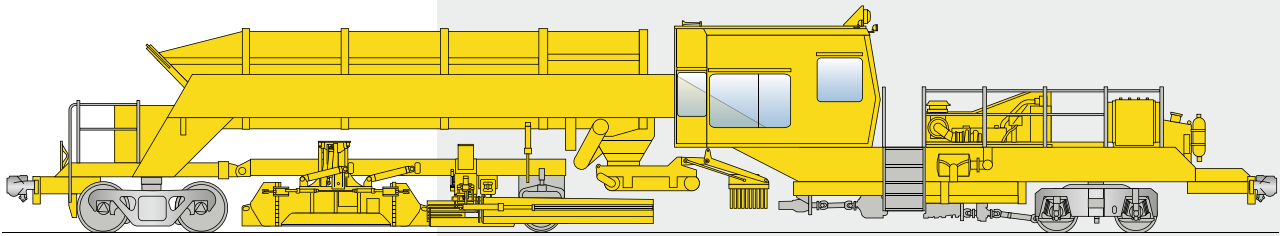


# BDS 100

## Ballast Distribution System



The Plasser Ballast Distribution System consists of two units that can work together as one machine, or as two separate machines. The ballast handling capacity of the Plasser Ballast Distribution System can be increased by coupling Plasser MFS-type Conveyor and Hopper Cars between the two units. The BDS 100 and BDS 200 are capable of traveling as one unit under their own power at speeds up to 50 mph on level track.

The BDS 100 is equipped with a hopper for ballast storage, conveyors to distribute ballast and a fully adjustable x-type ballast plow and unique shoulder plow to profile the ballast. Ballast that is loaded into the BDS 100's 25 cubic yard hopper is distributed by four conveyors and profiled by the well-proven shoulder and x-type plows.



### Technical Data

Length	74' 4"
Width	10'
Height	14'
Weight	215,000 lb
Bogie Distance	57' 5"
Engine Power	450 HP
Travel Speed	50 mph

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S07-E-1332-I

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