



## Spoil Disposal Unit

### Salient Features

- Complete Mechanization of Filling, Conveying, Storage and unloading Operations.
- Independent Unloading at any suitable Discharge Site without Auxiliary Aids.
- Collection of Spoil Disposed from Ballast Cleaning Machine during Screening of Ballast.
- Ability of Self Unload into Similar unit Coupled in Series.
- Discharge of Spoil into Wagon on adjacent Track or Lorry by the side of the track on the Slope of the Formation.

### General Specification

<b>Engine :</b>	Diesel, 6 Cylinder Naturally Aspirated, Air Cooled	<b>Hydraulics Pump Pressure</b>	Main Conveyor 350 bar	Slew Conveyor 240 bar
<b>Model</b>	HA 694 of M/s. KOEL			
<b>Power</b>	79 kW (106 hp) @ 2300 rpm			
<b>Hopper Capacity</b>	35 m <sup>3</sup>	<b>Main conveyor speed</b>	0 to 0.5 m/sec	
<b>Max. Speed</b>	80 kmph	<b>Slew conveyor speed</b>	1.0m/sec (max)	
<b>Max. Total Weight</b>	81 tonnes			
<b>Dimensions (in mm)</b>		<b>Overall width</b>	3,200	
Track gauge	1,676	<b>Max. Height</b>	4,115	
Length over buffers	14,956	<b>Throw from center line of track</b>	7,000	