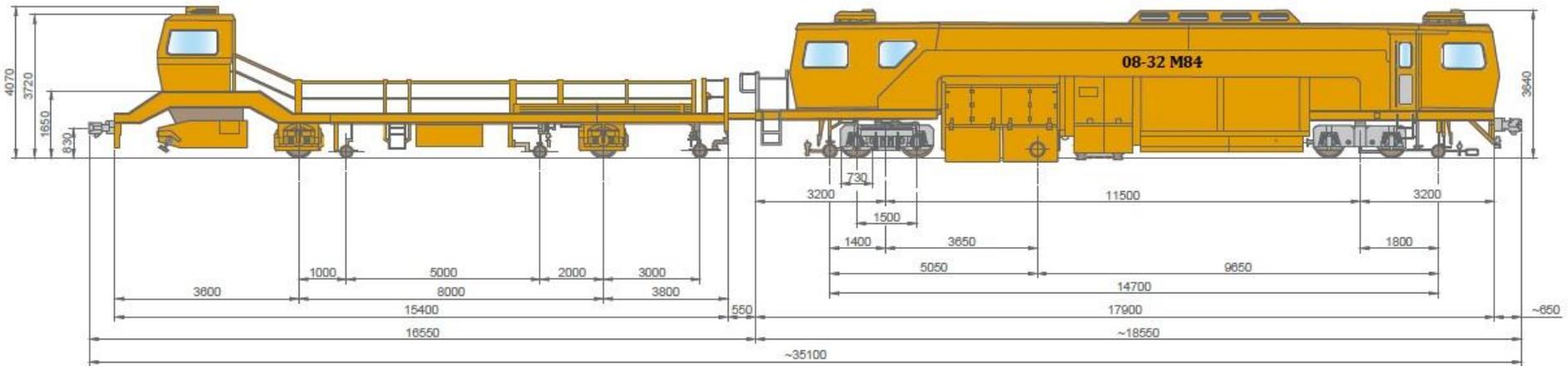


**TAMPING MACHINE
PLASSER & THEURER**

08-32U M84

**WITH MATERIAL WAGON
INCLUDING SWEEPER**

TECHNICAL DRAWING



TECHNICAL DETAILS

<u>Data Machine</u>	
Gauge	1067
Serial Number	2671
Manufacture Year	1994
Running Distance	22.088 km
Max Speed self propelled/towing	80 km/h – 100 km/h
Material wagon	Yes (16.100 x 2.750 x4.070 mm- 21 ton)
Minimum Radius Traveling	80 m
<u>Machine Dimension/Weight</u>	
Lenght	18.600 mm
Height	3.640 mm
Width	2.800 mm
Distance Between Bogie And Pivot	11.500 mm
Wheelbase For Bogie	1500 mm
Wheel Diameter	730 mm
Axle Load for Front Bogie	13 ton
Axle Load for Back Bogie	13.5 ton
Total Weight	51 ton

TECHNICAL DETAILS

<u>Characteristic/Performance Machine</u>	
Engine Diesel Model	DEUTZ BF12L413FW
Power Engine at RPM	240 KW AT 2300 rpm
Emissions	EURO II
Engine Hours	9845 hr
Brake System	DIRECT KNORR BREMSE
Parking Brake	Manual
Calculator System	GVA
Transmission Type	ZF 4WG 65 II HYDROMATIC
Tamping Unit times	1164635
Number of tools	32
Frequency	30-35 HZ
Coupler	AUTOMATIC AAR
Minimum Radius Working	150 m
<u>Accessories</u>	
Sweeper on material wagon	

MACHINE VIEW



TAMPING UNIT AND BALLAST COMPACTOR



WORKING CABIN



FRONT AND REAR CABIN



AREAS OF MACHINE UNDER REFURBISHMENT

MACHINE FRAME

ENGINE

BOGIES, WHEELSETS AND HYDROMATIC TRANSMISSION

HYDRAULIC SYSTEM

PNEUMATICS SYSTEM

BRAKING SYSTEM

MEASURING TROLLEYS

TAMPING UNITS

ELECTRIC, ELECTRONIC, TRANSDUCERS AND LIGHTING CIRCUIT

MACHINE AFTER REFURBISHMENT

