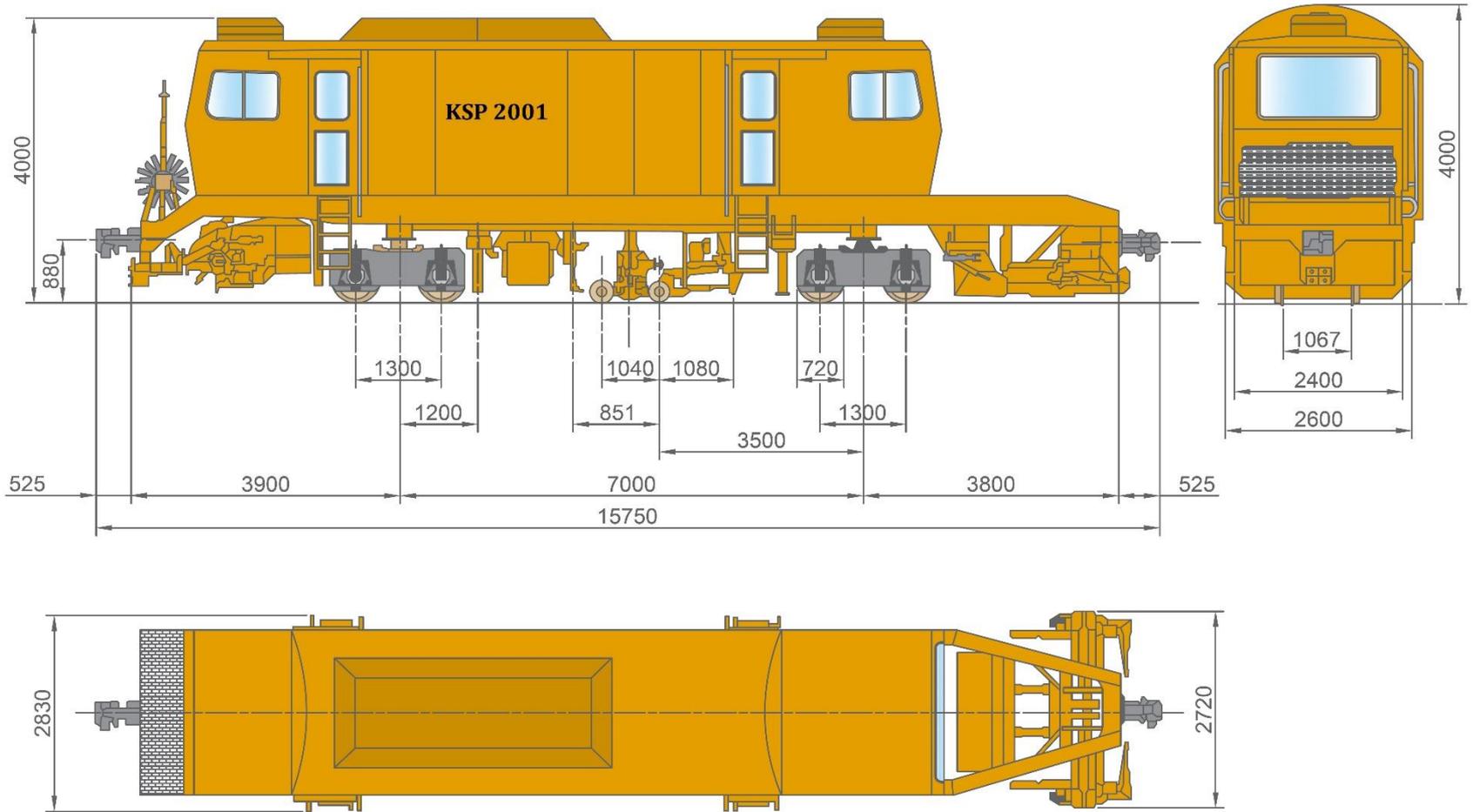


**PLASSER & THEURER**  
**KSP 2001**  
**Combined Track Machine**  
**Stabilizer and Regulator**

# TECHNICAL DRAWING



# TECHNICAL DETAILS

<u>Data Machine</u>	
Gauge	1067 mm
Serial Number	392
Manufacture Year	1995
Running Distance	N.A.
Max Speed	80 km/h
Material wagon	No
Minimum Radius Traveling	100 m
<u>Machine Dimension/Weight</u>	
Lenght	15.750 mm
Height	4065 mm
Width	2830 mm
Distance Between Bogie And Pivot	7000 mm
Wheelbase For Bogie	1300 mm
Wheel Diameter	730 mm
Axle Load for Front Bogie	10.1 ton
Axle Load for Back Bogie	10.8 ton
Total Weight	42 ton

# TECHNICAL DETAILS

<b>Characteristic/Performance Machine</b>	
Engine Diesel Model	BF12L413FW DEUTZ
Power Engine at RPM	240 KW – 2300 rpm
Emissions	EURO II
Noise Level	N.A.
Engine Hours	N.A.
Brake System	DIRECT KORR BREMSE
Parking Brake	Manual
Transmission Type	Hydrostatic
Central Plough	Hydraulic control movement
Lateral Plough	Hydraulic control movement
Ballast Broom	Equipped with belt conveyor
Vibration frequency	120 HZ
Coupler	AUTOMATIC AAR
Minimum Radius Working	150 m
Operator	2
<b>Accessories</b>	
Air conditioning	In both cabin
Emergency pump	Electrical
Lateral lift jack	Yes

# **AREAS OF MACHINE UNDER REFURBISHMENT**

**MACHINE FRAME**

**ENGINE**

**BOGIES, WHEELSETS AND HYDROSTATIC TRANSMISSION**

**HYDRAULIC SYSTEM**

**PNEUMATICS SYSTEM**

**BRAKING SYSTEM**

**MEASURING TROLLEY**

**VIBRATION UNIT, BALLAST BROOM AND PLOUGHS**

**ELECTRIC, ELECTRONIC, TRANSDUCERS AND LIGHTING CIRCUIT**

# MACHINE ARRIVAL



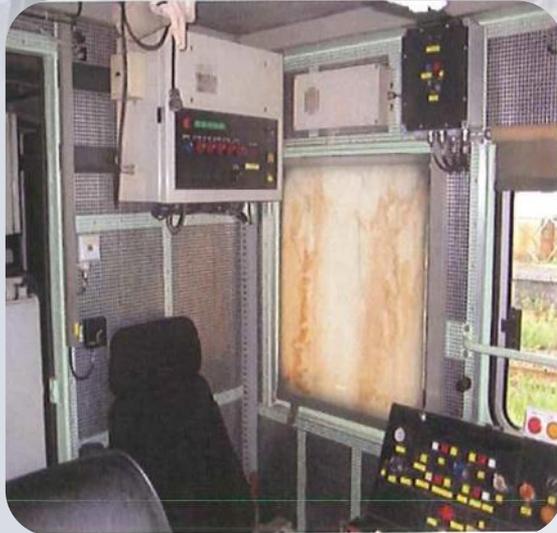
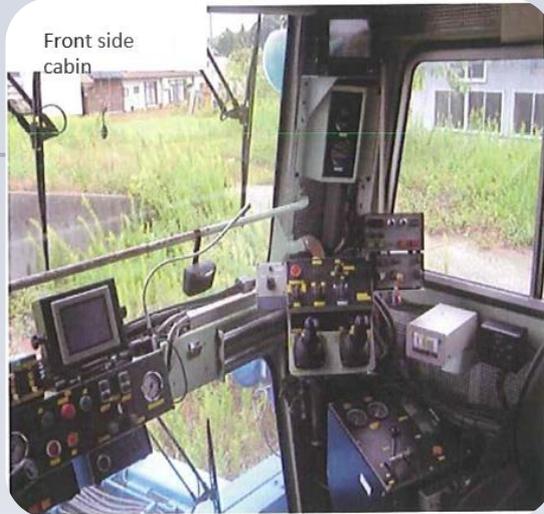
**FRONT**



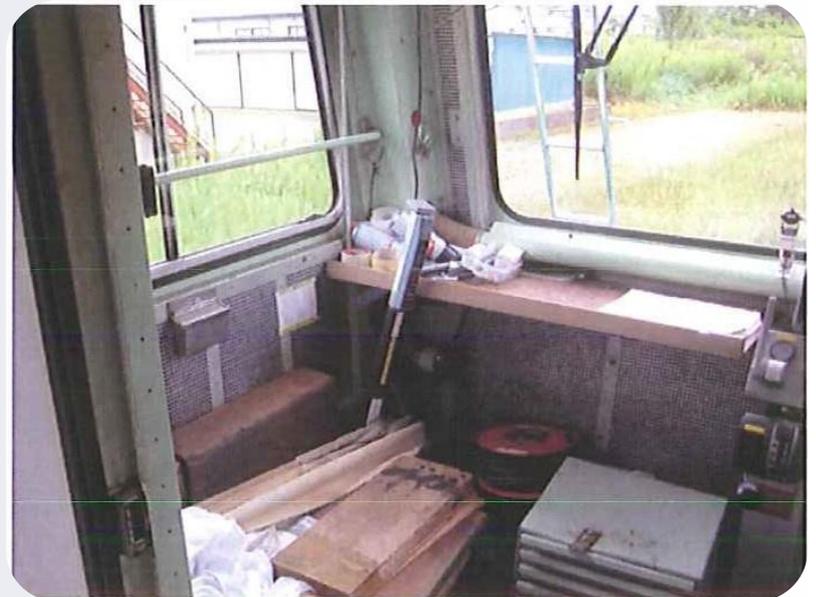
**BACK**



# FRONT SIDE CABIN



## BACK SIDE CABIN



# MACHINE AFTER REFURBISHMENT



