

Plasser & Theurer

USP 4000 S

Year: 1996
 Plasser & Theurer Machine Nr. 635
 Gauge: 1435mm
 EVN Number: 99-74-9925 340-3



Length:	23.500mm	Weight (unloaded)	approx. 55ton
Width:	3.100mm	Weight Axle I	approx. 15ton
Height (over top of rail):	3.800mm	Weight Axle of bogie	approx. 10,5ton
Distance Axle I – pivot of bogie	8.000mm	Weight Axle II	approx. 19ton
Distance Pivot of Bogie – Axle II	9.500mm	Driving Speed	80km/h
Distance of Bogie Axles	1.800mm	Towing speed	100km/h
Wheel diameter	730mm	Max ramp	25%o
Engine	Scania DS11, 250kW	Min. Driving radius	100mtr
Drive System	Hydrostatic Drive	Min Working radius	150mtr

