

Machine Specification & Data Sheet

Machine Type/Model	Class 908/Tamper/RMMM. Stobart Rail Self Propelled Jack & Tamping Unit
Fleet Number	No W181
Vehicle Numbers	99709-908017-5
Year of Manufacture	2017
Height	2325mm
Width	2305mm
Length: Overall	3095mm
Length: Wheel Base	1580mm
Wheel Profile	P1 x 400mm Diameter
Weight	4200kg
Min Radius: Transit	80 metres
Min Radius: Work	80 metres
Max Gradient: Travel	01:25
Max Gradient: Track Access	01:25
Max Gradient: Work	01:25
Max Rail Cant: Track Access	100mm
Max Rail Cant: Travel	200mm
Max Rail Cant: Work	150mm
Max Speed: Rail Plain	5kph (3mph)
Max Speed: Rail Towed	20Kph (12mph)
Max Speed: S&C	5kph (3mph)
Power Unit	Hatz Diesel
Noise Level (Engine Full Revs Tamping)	80Db
HAVs & WBV	Zero (no direct contact)
Fuel Type/Capacity	Diesel 50Ltrs
Hydraulic Tank Capacity	50Ltrs
Restrictions:	Only operate in possessions. Not to be on/off tracked under live OLE Not to be on/off tracked, travelled or worked on live 3rd rail lines (unless 3rd rail Isolated)
Fuel Consumption	Typical shift 25Ltrs
Work Capability Per Pass	Track Lift 150 mm
Work Capability Per Pass	Track Slew 75 mm
Number of Operators	One