

Rig Type/ Model:	B.A.T.S. [®] (Ballast And Trackbed Sampling)
Transportation	
To Site:	Standard 3.5ton van
Around Site:	Track trolley or manually propelled on its double handled wheeled cart system.
Dimensions (m)	
Travelling (LxWxH):	0.8 x 0.6 x 2.1m
Set Up (LxWxH):	0.8 x 0.6 x 3.3m (max)
Weight (Kg):	B.A.T.S. [®] Rig 140kg/ Detachable Driving Ram 29kg
Maximum Noise (dBa):	115dBa
Maximum Drilling Depth (ideal conditions):	2.2m
Sampling Type:	Percussive Ballast Sampler
Fuel:	Petrol / Diesel powered hydraulic compressor
Jacking System:	8ton Integrated hydraulic pull back ram
Ideal For:	Retrieving 1m/2m samples of ballast and subgrade for trackbed analysis.
Notes:	Ideally requires access at an authorised vehicle access point. Zero HAVS. Sampling usually taken in the 4ft.

