

MACHINE OVERVIEW

Our CAT D6K₂ RRV Laser Dozer is one of the largest dozer available for hire on the UK rail infrastructure. The impressive machine features a folding blade, with a width of 3.7m when extended. This larger capacity allows us to provide faster cycle times and exceptional output for our clients on site.

The VPAT Blade offers a 25° angle, providing flexibility in the tightest of environments. When folded, the blade reduces in width to 2.3m, allowing the D6K₂ to travel through the Network Rail infrastructure without any obstruction.

The D6K₂ also features an ergonomically designed operator station to provide excellent visibility and comfort, helping to improve safety and productivity throughout a shift. This is also fitted with a positive pressure filtered air cab system, protecting the operative from ballast dust.

In tandem with its unrivalled power output, the D6K₂ utilises the Trimble Earthworks single mast grade control system to provide accurate results.

SPECIFICATION

Operating weight	16.66 tonnes
Height (on rail)	3.44m
Height (road mode)	3.24m
Noise level in cab	78dB
Engine power	93kW
Travel Speed (on rail)	10mph
Any Line Open (travelling)	Yes
Folding blade	Yes
Blade width (extended/folded) *blade must be extended for use	3.7m/2.3m
Blade capacity (extended only)	3.81m³
Ground pressure	0.56kg/cm²
Control system (2D, UTS, GPS compatible)	Trimble Earthworks - single mast
Trimble site file type	DSZ files

