

## JK300



*Workhorse Rig – ideal for off road conditions and drilling on rail tracks*

(Mitsubishi) AZ38JF	DIMENSION
A HEIGHT FOR WORK (mast vertical, ground surface horizontal – add up to 1m for slopes up to 1:10 or 6 deg)	6.1m
B HEIGHT FOR TRAVEL ON SITE (mast horizontal)	2.4m
C HEIGHT FOR TRAVEL ON ROAD (mast horizontal, including truck)	3.4m
D WIDTH FOR TRAVEL ON SITE (see note below regarding safe work) *	2.1m
E RIG LENGTH FOR TRAVEL ON SITE (mast horizontal)	5.6m
F LENGTH FOR TRAVEL ON ROAD (including truck)	9.8m
G WORKING RIG LENGTH (mast vertical) **	3.7m
SUITABLE UP TO DEPTH ***	60m
WEIGHT OF RIG ON SITE	4.0t +equip
REGISTERED VEHICLE WEIGHT (TARE)	7.7t
MAX WEIGHT ON ROAD (GVM)	14.1t

- Solid flight augering
- Standard Penetration Test (SPT)
- Undisturbed tube sampling
- Diamond Coring (NMLC)
- Wash boring and mud drilling
- Single stage packer testing
- Installation of groundwater monitoring wells
- Installation of inclinometer casing
- Borehole vane shear test equipment for measuring the undrained shear strength of soft clays to depths in excess of 11m is available

### Notes

\* Room to move around equipment for safe operation is required. Additional 2m required if recirculation of drilling mud is required when coring.

\*\* Space is required for equipment handling during operation. Note also that length required for unloading = travel length + rig length + ramp length.

\*\*\* Will require support truck for equipment in excess of standard equipment load.