

# 1. Technical data

## Boomer M2 C and Rocket Boomer M2 C

### *Note*

*A brief summary of data follows. For more detailed information, see the maintenance instructions.*

*\* The length applies to a rig in tramping position, i.e. the feeder and boom fully retracted. Varies depending on type of boom and feeder, see also dimension drawing for the rig.*

Length	12.3-14.8m
Width	2.21m
Height, rig with protective roof	2.27-2.97m
Height, rig with cab, std	3.00m
Height, rig with cab, option	2.80-3.25m
Weight	19-21 tonnes
Installed diesel engine power	115kW
Installed electric power capacity	See data plate
Voltage	See data plate
Frequency	See data plate
Max. lateral inclination	0°
Max. longitudinal inclination.	14°
Stability	Complies with CEN
Ambient temperature	0 to +40°C
Noise level at operator's station (ISO/DIS 11201)	80dB(A) re2 µPa
Radiated acoustic power (ISO/DIS 11201)	121.9dB(A) re1 pW
Vibration level, floor (ISO 2631/1)	< 0,5 m/s <sup>2</sup>

## Data plate

### Data plate contents

The rig carries a data plate which contains the following data:

- Product name
- Product type
- Serial number