HMF 1643Z-RC

The HMF 1643Z-RC is a strong and sturdy grab crane in loading group B3 with a durable design ensuring a long lifespan.



Main benefits

- Suitable for heavy duty and continuous grab application work
- Stowable with grab
- · Radio remote control system for total freedom

A strong and wear-resistant crane

The HMF 1643Z-RC can be stowed in transport position with the grab fitted.

The crane has a compact design and thereby minimum space requirements, which provide optimal payload on the truck body.

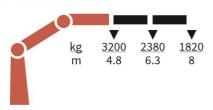
The RCL safety system is constantly monitoring the crane's conditions as regards load moment, operation and function thus making it safer and easier to operate the crane.

By means of a clear display, the user can constantly check the load moment and the condition of the crane.

PERFORMANCE	1643-Z2
Load Moment (tm)	15,4
Hydraulic reach (m)	8,2
Weight excl. stabilizers (Kg)	1740
Weight of stabilizers, standard (Kg)	210
Lift-to-weight ratio	7,9
Slewing Angle (°)	400
Slewing torque (kgm)	2400
Working pressure (bar)	310
GEOMETRY	
Height above mounting surface (mm)	2427
Width, folded, standard (mm)	2500
Length of crane, no extra valves (mm)	750

Lifting Capacity







Basics and options

Basics HMF 1643Z-RC

RCL safety system

Beam and height warning

High stand 10

Environmentally friendly quality coating

Options

stations

High stand RC

Control systems

Radio remote control Maxi

Radio remote control Mini

Electrical options

Spotlight

Voltage

Hydraulics

Oil cooler, medium

Biodegradable oil

Temperature monitoring

Mechanical options

Crane orientation

Shielding of load-holding valve

Shielding of jib cylinder

Mounting bolt kit

Fittings for mounting bolt kits

Stabilizer operation from high stand

Extended hook suspension

Stowing bracket for grab

Protection kit for jib

Operation of 6 functions from the ground in the right side

Protection of hose routing on stand-up controls

Stability and safety

Cylinder limitation

Cylinder and beam limitation

2-section Cylinder and beam limitation

2-stage load moment limitation

Preparation for alternative stability system

Alarm flash on stabilizer legs

Light tower

High stand safety system - basic

High stand safety system - quadrant

Beam and height warning

Stabilizer leg warning

Stabilizer beams and legs

Hydraulic swing-up stabilizer legs

Fixed vertical stabilizer legs

Footplate extended

Hydraulic stabilizer beams 3.5 m - 4.6 m

Manual stabilizer beams

Colours

RAL colors