



POWER TO LIFT

HMF 2320K-RCS

The HMF 2320K-RCS is a sturdy, fast and flexible crane with a lift-to-weight ratio amongst the best on the market.



Crane with extra precision

The HMF 2320K-RCS has a wide variety of options, so it will fit your exact needs. The low tare weight and reduced space requirements of the crane enable higher loading capacity on the truck body and savings on fuel.

The design of the crane with internal hose routing leaves fewer parts exposed for external damage, which also contributes to reducing the cost of ownership.

The service-friendly construction is furthermore designed to make maintenance very easy and increase the lifespan of your crane.

Main benefits

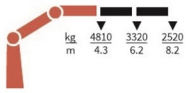
- Excellent lift-to-weight ratio
- Very large stabilizer spread
- Automatic load-dependent stability system

PERFORMANCE	2320K2-RCS	2320K3-RCS	2320K4-RCS	2320K5-RCS	2320K6-RCS	2320K7-RCS	2320K8-RCS
Load Moment (tm)	20,8	20,3	19,9	19,4	19	18,6	18,3
Hydraulic reach (m)	8,3	10,3	12,5	14,8	17,1	19,3	21,6
Weight excl. stabilizers (Kg)	1870	2025	2210	2350	2475	2580	2665
Weight of stabilizers, standard (Kg)	290	290	290	290	290	290	290
Lift-to-weight ratio	9,6	8,8	8	7,3	6,9	6,5	6,2
Slewing Angle (°)	400	400	400	400	400	400	400
Slewing torque (kgm)	2763	2763	2763	2763	2763	2763	2763
Working pressure (bar)	365	365	365	365	365	365	365
GEOMETRY							
Height above mounting surface (mm)	2295	2295	2295	2295	2295	2295	2335
Width, folded, standard (mm)	2500	2500	2500	2500	2500	2500	2500
Length of crane, no extra valves (mm)	885	885	885	885	885	995	995

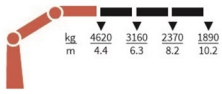
Lifting Capacity

POWER TO LIFT

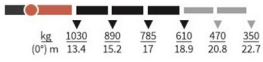
2320K2-RCS



2320K3-RCS



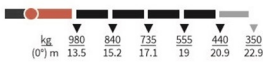
FJ700-K3



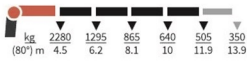
FJ700-K3



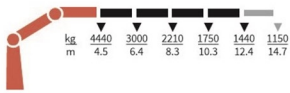
FJ700-K4



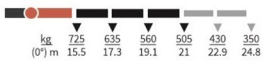
FJ700-K4



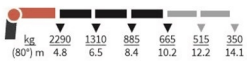
2320K4-RCS



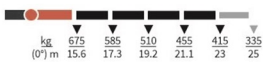
FJ700-K3



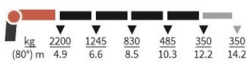
FJ700-K3



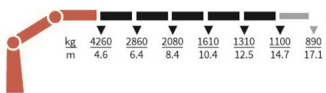
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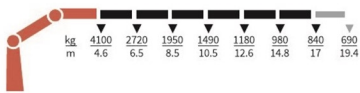
FJ700-K4



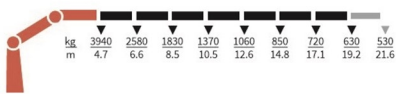
2320K5-RCS



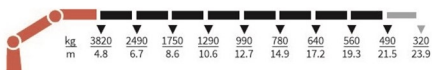
2320K6-RCS



2320K7-RCS



2320K8-RCS



Even though we do our best, errors in content may occur. The content of this material is for general information purpose. Cranes in the pictures may be featured with optional equipment, which do not correspond to the standard version. Please note, that weights may vary with a 5% deviation. As we update content continuously, please ensure you have the latest information, which you can find on hmfcranes.com. 23-08-2021

Basics

HMf 2320K-RCS

Electronic speed adaptation system, HDL-d/HD5
Slew braking control
Progressive crane control
Priority flow control
Dual power plus link arm system
Proportional control valve PVG 32
Internal hose routing

Options

Control stations
High stand flexible
High stand RC
Top seat RC
Heated seat
Control systems
Radio remote control box Maxi
Radio remote control box Mini
Electrical options
Spotlight
Voltage
Extra valves
Extra valves in hose guides
Extra valves in hose guides, raised
Extra valves in hose reels, internally led
Extra valves in hose reels, externally led
Multi-coupling
Fly-jib
Fly-jib 700
Personnel basket on fly-jib
Hydraulic hoist
Hydraulic hoist 2500
2-part snatch block
Hydraulics
Ball valve for tank
Oil cooler, medium
Oil cooler, large
2 manually controlled available stabilizer functions
4 manually controlled available stabilizer functions
1-4 available radio remote-controlled functions
Hydraulic functions for separate traverse
3rd extra valve
Hose kit for 1 extra valve led to the jib
Biodegradable oil
Oil tank 90 l mounted on the crane
Radio remote control of stabilizer beams and stabilizer legs on crane
Mechanical options
Personnel basket on crane
Manual extension
Hook for manual extension
Crane orientation
Shielding of load-holding valve
Shielding of jib cylinder

Mounting bolt kit
Fittings for mounting bolt kits
Stability and safety
Electronic vehicle stability EVS
AutoSwitch
Monitoring of stabilizer legs down
Monitoring of stabilizer legs and beam
Monitoring of boom direction, stabilizer legs and each stabilizer beam
Cabin anti-crash
2-stage load moment limitation
Preparation for alternative stability system
Stabilizer duty control
Alarm flash on stabilizer legs
Calibration of vehicle stability system during crane operation
Light tower
Temperature monitoring
High stand safety system - quadrant
Quadrant operator protection system
Beam and height warning
Beam and park warning
Stabilizer leg warning
Stabilizer beams and legs
Hydraulic stabilizer beams 5.6 m - 7.4 m
Manual stabilizer beams 5.6 m
Hydraulic swing-up stabilizer legs
Manual swing-up stabilizer legs with gas spring
Manual swing-up stabilizer legs
Fixed vertical stabilizer legs
Fixed vertical stabilizer legs, long
Footplate with ball joint
Footplate extended
Colours
RAL colors