HMF 9520K-RCS



The HMF 9520K-RCS will give you all the power and reach you need as well as minimum space requirements.



Main benefits

- Great flexibility and smooth operation for demanding tasks
- Suited for a wide range of tasks from heavy lifting to assembly work
- Strength and operational safety

A crane for particularly demanding lifting tasks and assembly work

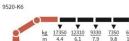
The 9520K-RCS is the biggest crane in our product range and features all the strength and reach you need.

Besides being very powerful, the crane comes with a wide variety of options. To reduce the cost of ownership, the crane is designed to be service-friendly, and the clean design with internal hose routing protects against external damage while leaving fewer parts exposed.

PERFORMANCE	9520-K6	9520-K7	9520-К8
Load Moment (tm)	76,3	75,1	75
Hydraulic reach (m)	16,1	18,3	20,3
Weight excl. stabilizers (Kg)	7070	7330	7540
Weight of stabilizers, standard (Kg)	1025	1025	1025
Lift-to-weight ratio	9,4	9	8,8
Slewing Angle (°)	∞	∞	×
Slewing torque (kgm)	8163	8163	8163
Working pressure (bar)	365	365	365
GEOMETRY			
Height above mounting surface (mm)	2495	2495	2495
Width, folded, standard (mm)	2550	2550	2550
Length of crane, no extra valves (mm)	1620	1620	1620

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Lifting Capacity



kg <u>17350 12310 9330 7350 6000 5050 4230 3540</u> m 4.4 6.1 7.9 9.8 11.8 13.8 16 18.1

FJ2200-K3

kg 2645 2425 2240 2080 (0°) m 19 20.4 21.9 23.5

FJ2200-K3

kg 6400 5645 4020 3095 (80°) m 5.3 6.7 8.2 10

FJ2200-K4

kg 2515 2295 2110 1950 1895 (0°) m 19 20.4 22 23.6 25.2

FJ2200-K4



FJ2200-K5

kg 2400 2185 2000 1840 1705 1430 (0°) m 19.1 20.5 22 23.6 25.3 27.1

FJ2200-K5

kg 6200 5260 3710 2820 2255 1870 (80°) m 5.5 6.9 8.4 10.1 11.7 13.5

FJ2200-K6

kg 2300 2085 1900 1740 1605 1335 1130 700 400 (0°) m 19.1 20.5 22 23.6 25.3 27.1 29 30.9 32.8

FJ2200-K6

kg 6000 5090 3590 2705 2145 1770 1500 700 400 (80°) m 5.6 7 8.5 10.1 11.8 13.6 15.4 17.3 19.2

9520-K7



FJ2200-K3

kg 2040 1870 1740 1625 (0°) m 21.1 22.6 24.1 25.7

FJ2200-K3

kg 6100 5090 3610 2780 (80°) m 5.7 7.1 8.7 10.2

FJ2200-K4

kg <u>1910</u> <u>1750</u> <u>1610</u> <u>1495</u> <u>1400</u> (0°) m 21.1 22.6 24.2 25.8 27.4

FJ2200-K4



FJ2200-K5

kg 1800 1640 1505 1390 1290 1210 (0°) m 21.2 22.7 24.2 25.8 27.5 29.2

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Basics and options

POWER TO LIFT

HMF 9520K-RCS

Basics

Electronic speed adaptation system, HDL-d/HD5	
Progressive crane control	
Priority flow control	
Dual power plus link arm system	
Two slewing gears	
Proportional control valve PVG 32	
Radio remote control of stabilizer beams and stabilizer legs on crane	
Internal hose routing	

Options

Control systems
Radio remote control box Maxi
Power display remote control
Electrical options
Spotlight
Voltage
Extra valves
2 extra valves
Extra valves in hose reels, internally led
Extra valves in hose reels, externally led
Multi-coupling
Fly-jib
Fly-jib 1400
Fly-jib 2200
Personnel basket on fly-jib
Hydraulic hoist
Hydraulic hoist 3200
2-part snatch block
Hydraulics
Ball valve for tank
Oil cooler, large
Available hydraulic functions, crane mode
Available hydraulic functions, stabilizer mode
Hydraulic functions for separate traverses
1 radio remote controlled available proportional function
Biodegradable oil
Oil tank 320 l mounted on the crane
Oil tank 390 l mounted on the crane
Prepared for front stabilizer
Mechanical options
Manual extension
Protective guard at the rear of the jib
Mounting bolt kit
Fittings for mounting bolt kits
Stability and safety
Electronic vehicle stability EVS
AutoSwitch
Monitoring of stabilizer legs down
Monitoring of boom direction, stabilizer legs and each stabilizer beam
Cabin anti-crash
Preparation for alternative stability system
Alarm flash on stabilizer legs

Calibration of vehicle stability system during crane operation

Light tower

Temperature monitoring

Beam and height warning

Stabilizer leg warning

Stabilizer beams and legs

Hydraulic stabilizer beams 8.4 m

Hydraulic swing-up stabilizer legs

Manual swing-up stabilizer legs

Footplate with ball joint

Colours

RAL colors

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