

HMF 7020K-RCS

Product flyer



Speed and strength for heavy lifting

The 7020K is one of our most powerful cranes. It is available with a wide range of options, so that it can be modified according to your exact needs. The crane, furthermore, comes with a number of economic advantages. The low tare weight and reduced space requirements of the crane provide full utilization of your truck body as well as savings on fuel. The construction of the crane is moreover designed in a service-friendly manner, which provide for a long lifespan of your crane and in the end low costs of ownership.

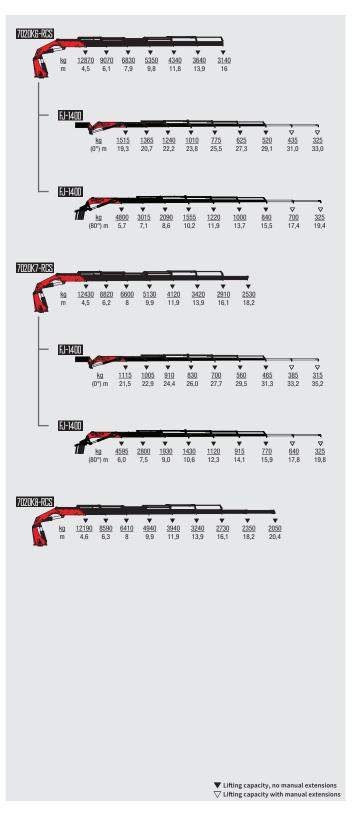
Why choose the 7020K?

- A versatile crane suited for different tasks, i.a. for machine transportation
- The crane is suited for heavy lifting at a long distance
- One of the fastest, strongest and most manoeuvrable cranes on the market

PERFORMANCE	7020K6-RCS	7020K7-RCS	7020K8-RCS
Load moment (tm)	57.9	57.2	56.1
Hydraulich reach (m)	16.1	18.3	20.6
Weight excl. stabilizers (kg)	5715	5915	6115
Weight of stabilizers, standard (kg)	925	925	925
Lift-to-weight ratio	8.7	8.4	8.0
Continuous slewing area	∞	∞	∞
Slewing torque (kgm)	7142	7142	7142
Working pressure (bar)	375	375	375
GEOMETRY			
Height above mounting surface (mm)	2480	2480	2480
Width, folded (mm)	2520	2520	2520
Length of crane, no extra valves (mm)	1550	1550	1550
Over-bending on crane (°)	14	14	14
Over-bending on fly-jib (°)	19	19	-

BASIC FEATURES			
Electronic speed adaptation system, HDL-D/HD5			
Progressive Crane Control (PCC)			
Priority Flow Control (PFC)			
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			

SELECTED OPTIONS SPECIAL OPTIONS Fly-jib 1400 with up to 6 extensions Power hoist HMF 3200 kg Personnel basket **STABILITY AND SAFETY Electronic Vehicle Stability (EVS)** AutoSwitch (ASW) Monitoring of stabilizer legs down (CYL) Monitoring of stabilizer beams fully extended and stabilizer legs down (2CYBEL) Cabin Anti-Crash (CAC) Alarm flash on stabilizer legs **EXTRA VALVES** 2 extra valves Extra valves in hose reels, externally Multi-coupling for 2 extra valves **STABILIZER BEAMS AND LEGS** Hydraulic or manual stabilizer beams 8.4m Hydraulic swing-up stabilizer legs Footplate with ball joint on stabilizer legs **HYDRAULICS** Oil tank 320 l mounted on the crane Oil tank 390 l mounted on the crane Oil cooler with temperature monitoring, q=0.4 kW/°C Up to 12 radio remote controlled available stabilizer functions 1 radio remote controlled available proportional function (PVG32) Power radio control box with colour display



For more information visit hmfcranes.com