

# HMF 735-K



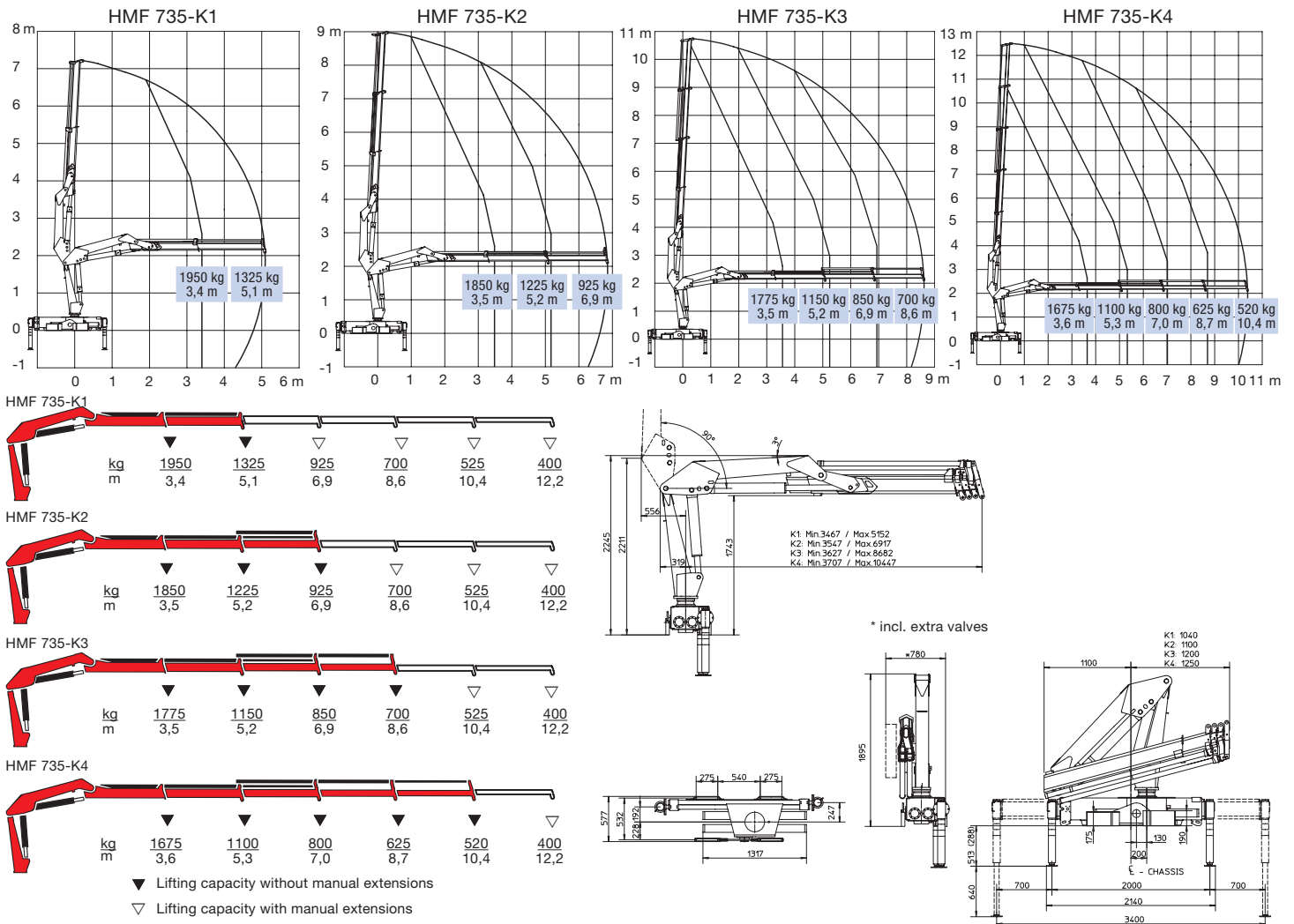
- power to lift.

# HMF Knuckle Boom Loader 735-K

## HMF loader Series 735-K in the 7 tm range

- The HMF 735-K is a loader with a hydraulic reach and lifting capacity second to none within this category.
- Equipped with manual extensions, the total reach is 12.2 metres with a lifting capacity of 400 kg.
- Oil regeneration system in all extension cylinders, providing high working speeds on the movements of the jib extension system.
- Excellent close-range lifting capacities combined with a long out-reach and high working speed make the loader very flexible.
- The 735-K is suitable for hook applications as well as hydraulic accessory applications such as grab and rotator.
- Is available with three different stabilizer spreads, which means that the 735-K can be fitted on a wide range of trucks without losing stability.
- Available as standard with HMF's totally integrated user-friendly RCL Safety System, which only intervenes when absolutely necessary.
- The loader series is available with the following options: radio remote control, winch, transport alarm and temperature monitoring.

Loading group B3		735-K1	735-K2	735-K3	735-K4
Load moment	tm	6.7	6.5	6.3	6.1
Hydraulic reach	m	5.2	7.0	8.7	10.5
Slewing torque	kgm	1375	1375	1375	1375
Slewing angle	°	400	400	400	400
Height above chassis	mm	1895	1895	1895	1895
Width, folded	mm	2200	2200	2300	2350
Length of loader, no extra valves	mm	595	595	595	595
Length of loader, with extra valves	mm	780	780	780	780
Stabilizer spread, standard	mm	3400	3400	3400	3400
Stabilizer spread, extra long	mm	4760	4760	4760	4760
Stabilizer spread, double extension	mm	5500	5500	5500	5500
Weight excl. stabilizers	kg	865	940	1005	1065
Weight of stabilizers, standard	kg	125	125	125	125
Working pressure	MPa	27.5	27.5	27.5	27.5
Pump performance	l/min	30	30	25	25
Oil capacity in base	l	35	35	35	35
Power consumption	kW	14.7	14.7	12.3	12.3
Hook height 1 m from column	m	2.5	2.4	2.3	2.2



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We reserve the right to introduce improvements and modifications