

HMF 610K-RC

The HMF 610K-RC is a multi-functional crane with high lifting and loading capacity suited for a variety of different tasks.



Main benefits

- Radio remote control system for total freedom
- Wear-resistant
- Minimum space requirements

A flexible crane with high working speed and lifting capacity

The HMF 610K-RC is a versatile crane with full speed in the entire working area. The low tare weight of the crane compared with high lifting capacity ensures high loading capacity and efficiency during loading and unloading.

It is equipped with the HMF single Power Plus link arm system which e.g. ensures high working speed when loading and unloading with grab.

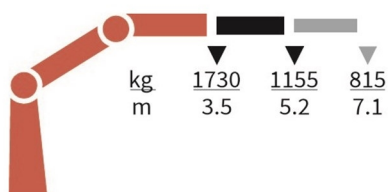
The crane is furthermore fitted with an over-bending of 15° which means that it is capable of lifting the maximum capacity in the maximum over-bending position.

PERFORMANCE	610-K1	610-K2	610-K3	610-K4
Load Moment (tm)	6	5,9	5,6	5,5
Hydraulic reach (m)	5,2	7,1	9	10,8
Weight excl. stabilizers (Kg)	630	705	775	835
Weight of stabilizers, standard (Kg)	115	115	115	115
Lift-to-weight ratio	8,1	7,2	6,3	5,8
Slewing Angle (°)	400	400	400	400
Slewing torque (kgm)	840	840	840	840
Working pressure (bar)	325	325	325	325
GEOMETRY				
Height above mounting surface (mm)	1840	1840	1860	1895
Width, folded, standard (mm)	2120	2120	2120	2120
Length of crane, no extra valves (mm)	664	664	664	664

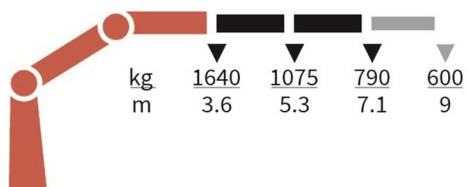
Lifting Capacity



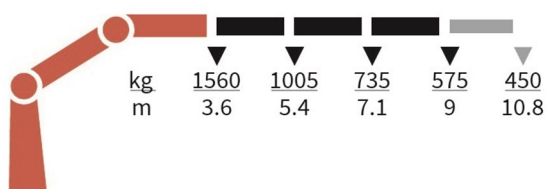
610-K1-RC



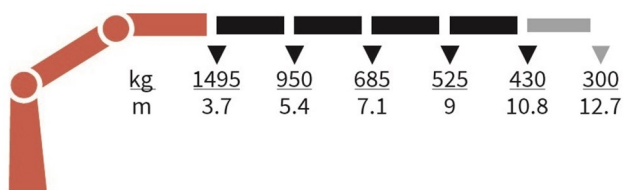
610-K2-RC



610-K3-RC



610-K4-RC



Basics and options

Basics

HMF 610K-RC

Single power plus link arm system
Proportional control valve PVG 16
Internal hose routing
Environmentally friendly quality coating
RCL safety system
Electronic speed adaptation, HDL-d

Options

Control systems
Radio remote control Maxi
Radio remote control Mini
Extra digital outputs
Electrical options
Spotlight
Voltage
HMF Connect
Extra valves
Extra valves in hose guides
Extra valves in hose reels, internally led
Hydraulic hoist
Hydraulic hoist 1000
Hydraulics
Ball valve for tank
Oil cooler, small
2 manually controlled available stabilizer functions
Biodegradable oil
Oil tank 50 l mounted on the crane
Temperature monitoring
Mechanical options
Manual extension
Hook for manual extension
Crane orientation
Mounting bolt kit
Fittings for mounting bolt kits
Stability and safety
Electronic vehicle stability - EVS
AutoSwitch
Cylinder limitation
2-section Cylinder and beam limitation
2CYBEL-I
2-stage load moment limitation
Preparation for alternative stability system
Alarm flash on stabilizer legs
Calibration bypass
Light tower
Beam and height warning
Stabilizer leg warning
Stabilizer beams and legs
Manual swing-up stabilizer legs with gas spring
Manual swing-up stabilizer legs
Fixed vertical stabilizer legs
Footplate with ball joint

Footplate extended
Manual stabilizer beams 3.4 m - 5.2 m
Hydraulic stabilizer beams 4.4 m - 5.2 m
Colours
RAL colors

Lifting capacity diagram, K1

Catalogue no.

31 120

Section

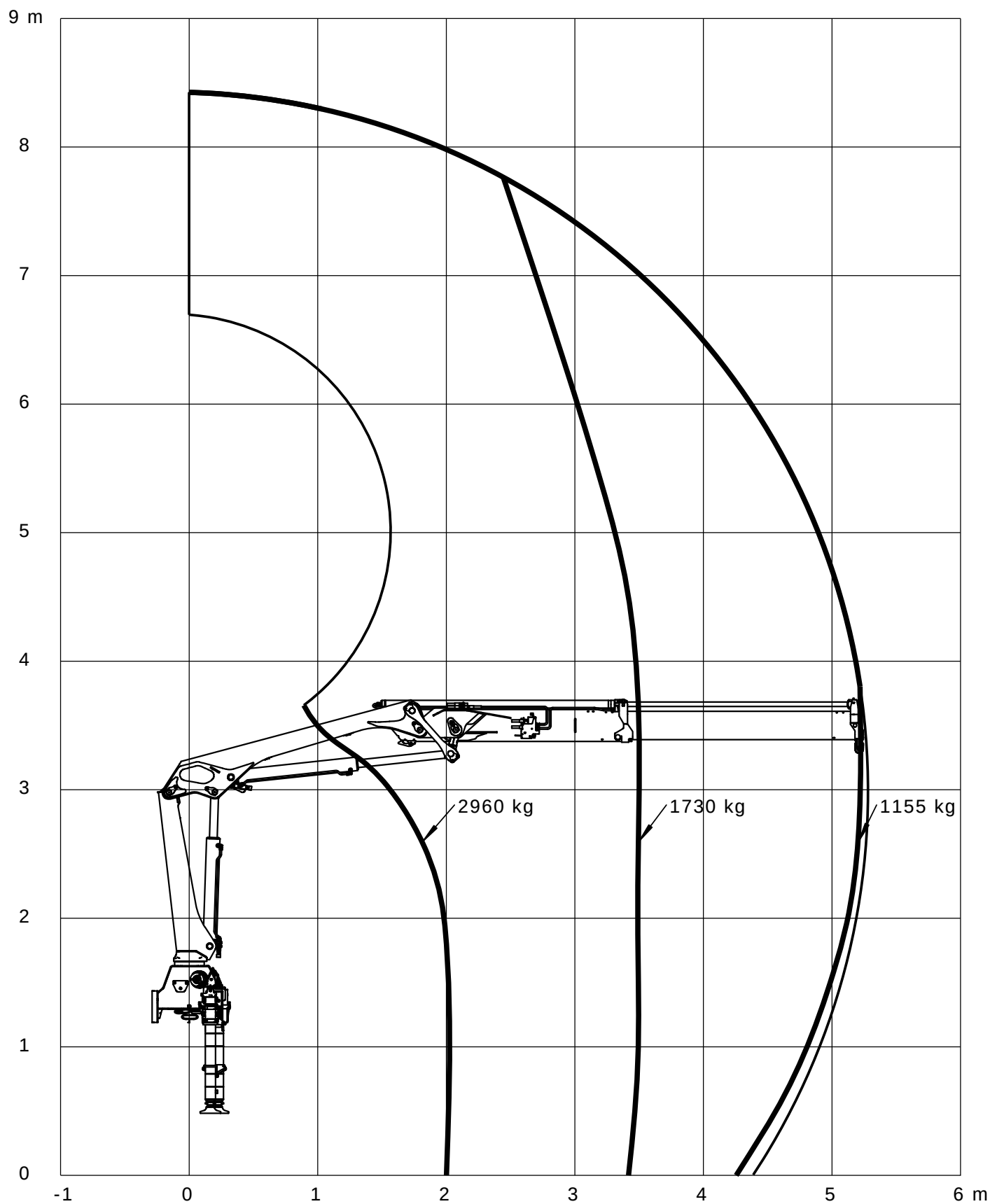
221

Date

12-04-2016

Page

1 (1)



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Lifting capacity diagram, K2

Catalogue no.

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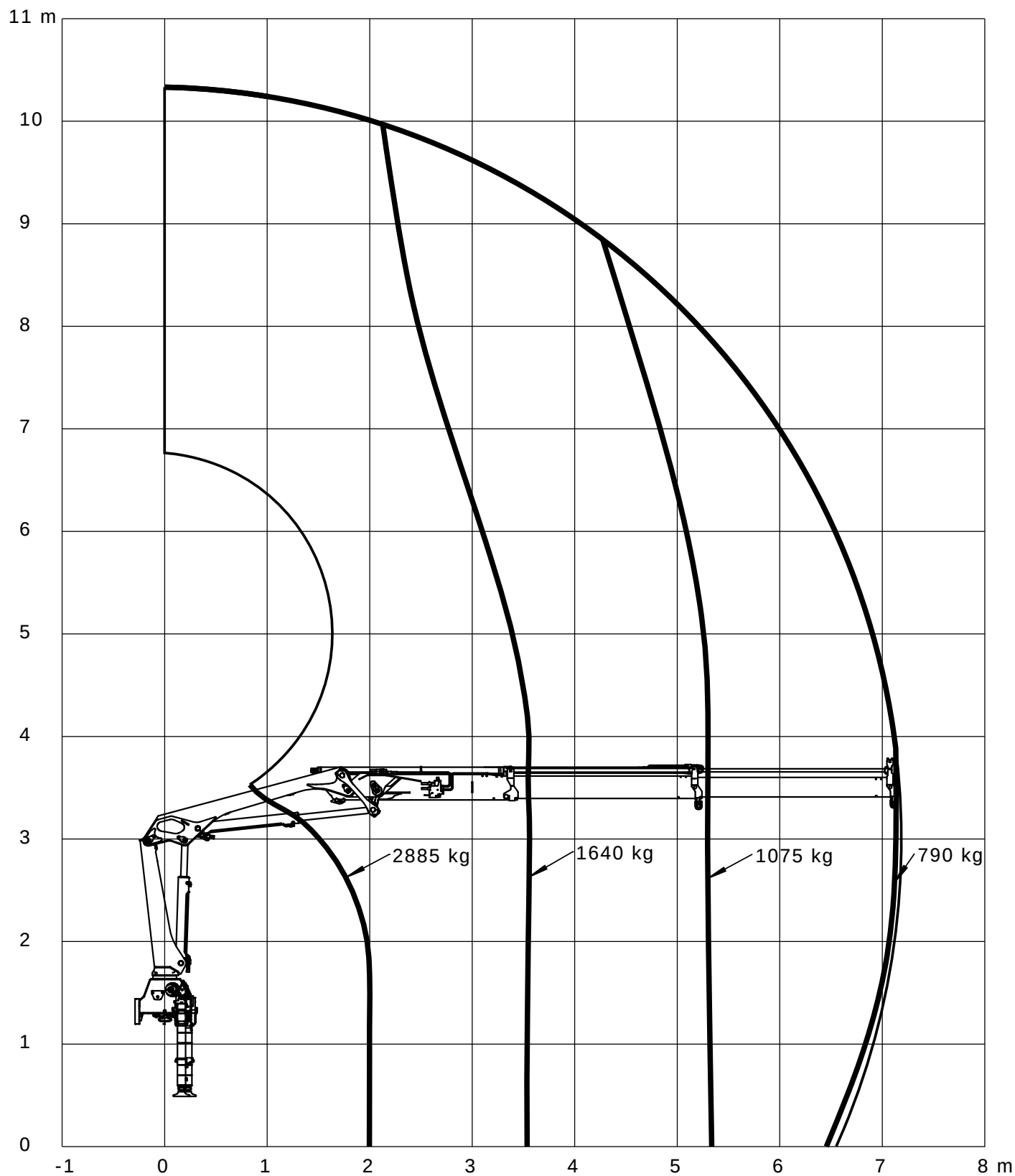
222

Date

12-04-2016

Page

1 (1)



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Lifting capacity diagram, K3

Catalogue no.

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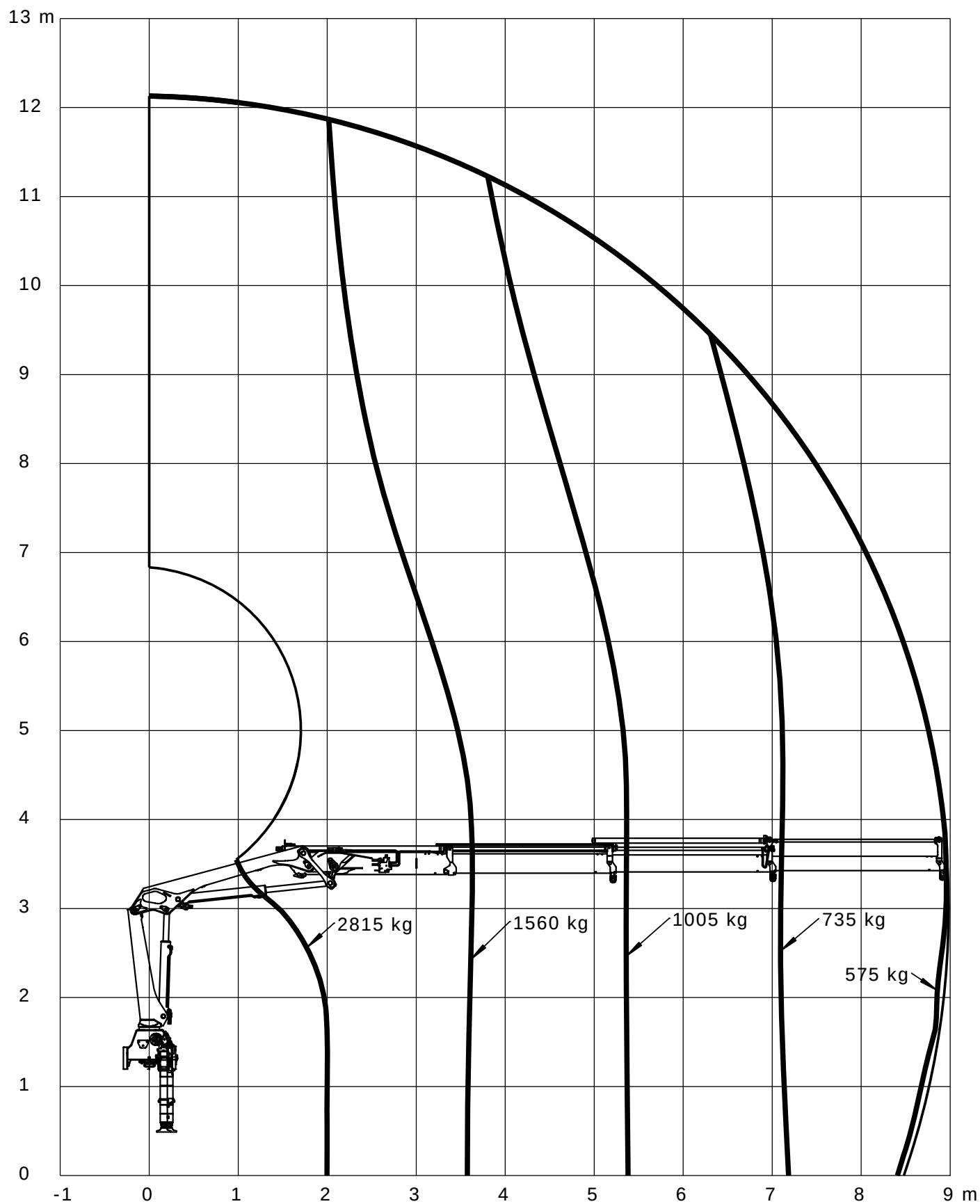
223

Date

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Page

1 (1)



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Lifting capacity diagram, K4

Catalogue no.

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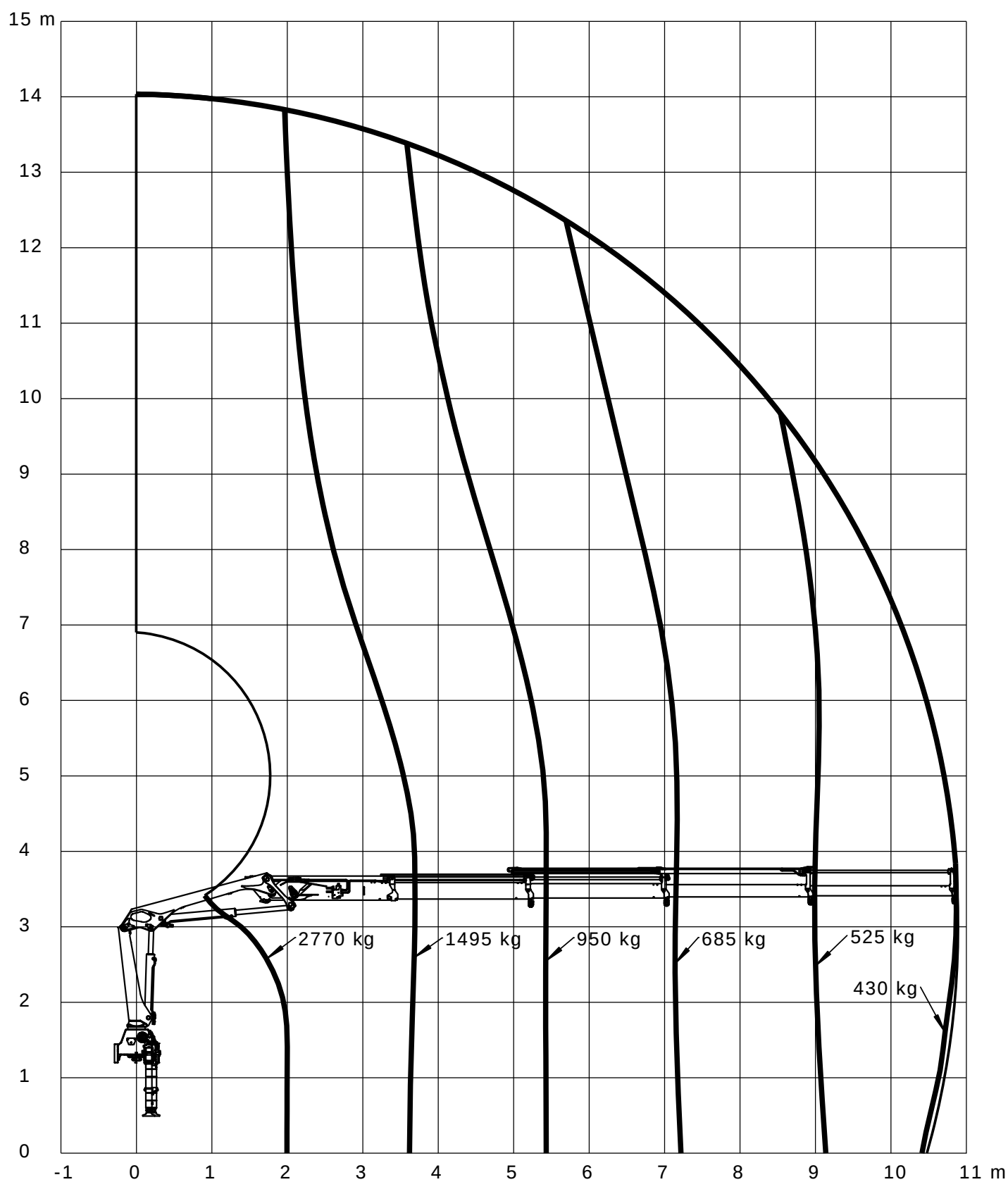
224

Date

12-04-2016

Page

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