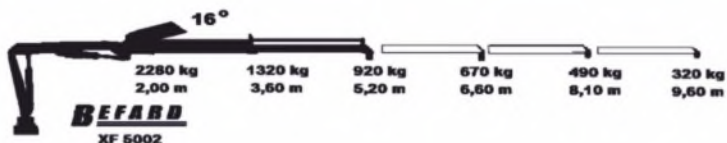




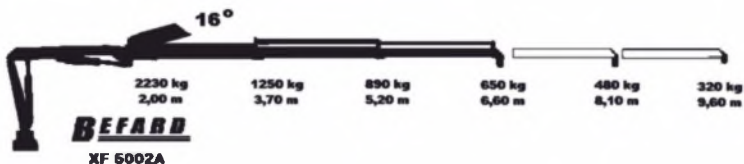
BEFARD series XF 5002

XF 5002

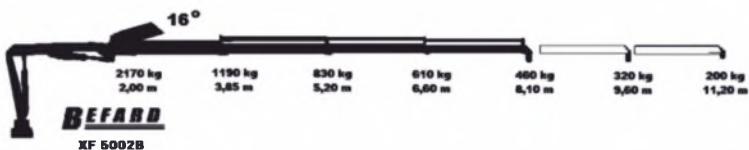
The diagram shows the general technical parameters of the lifting capacity of the different versions XF 5002 cranes intended both for the markets of EU countries, as well as non-European markets.



- Hydraulic extension: 1
- Manual extension: 3



- Hydraulic extension: 2
- Manual extension: 2



- Hydraulic extension: 3
- Manual extension: 2



- Hydraulic extension: 4
- Manual extension: 1

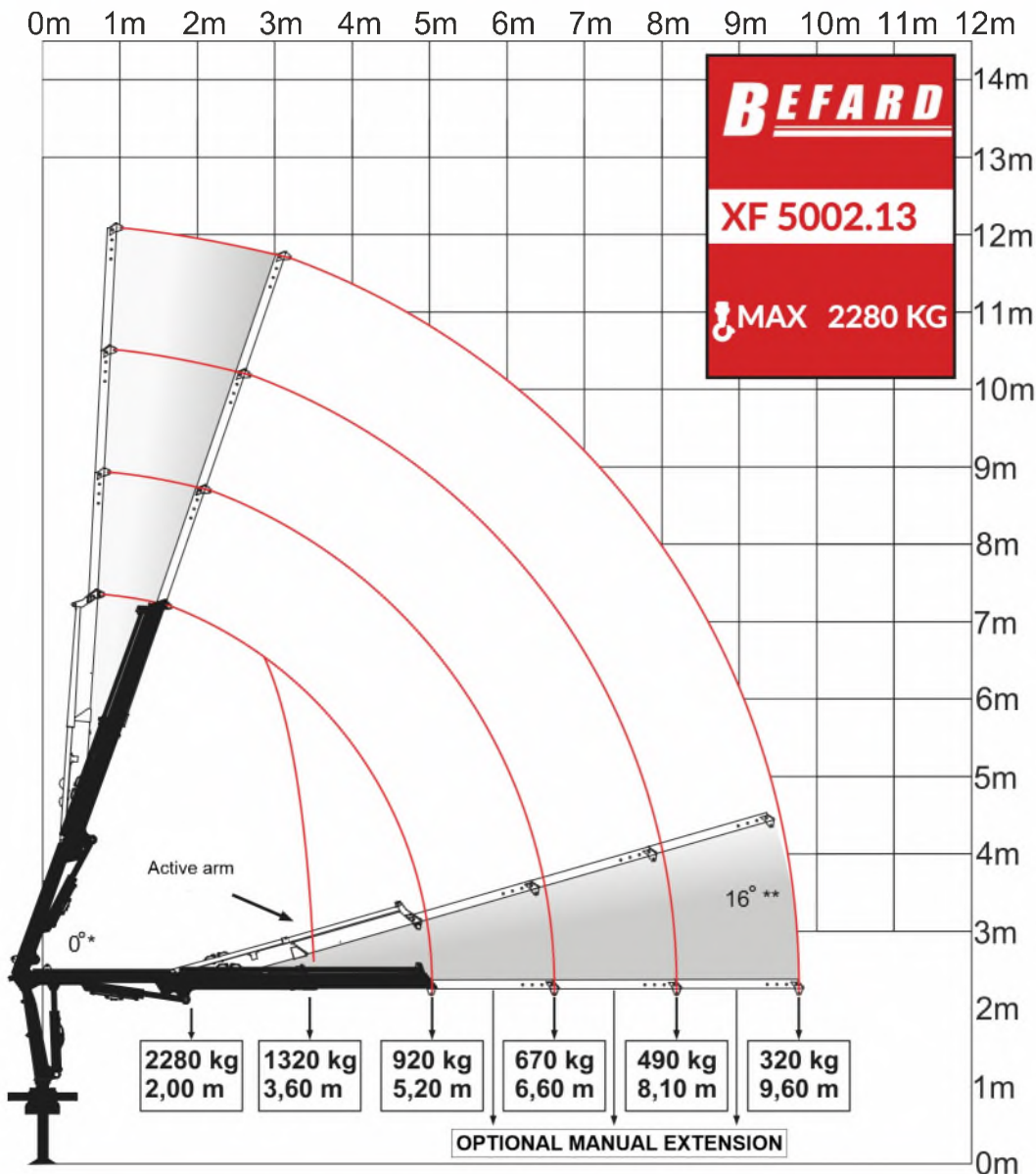
TECHNICAL PARAMETERS**XF 5002**

Lifting moment	46,9 kNm	
Maximum lifting capacity	2280 kg	
Hydraulic extension	5200 mm	
Maximum reach with manual extensions	9600 mm	
Crane height	1800 mm	
Transport width	2300 mm	
Spacing of supports	5020 mm	
Rotation angle	210-360°	
The moment of rotation (18 MPa)	7,6 kNm	
The angle of the stroke	70°	
Downward Tilt Angle	45°	
Working pressure	250 bar	
Recommended pump	Working pressure	280 bar
	Flow	16 l/min
Weight	650 kg	

Recommended pump flow, given in the card, may change depending on the power supply and the specification of the device that will be mounted to the crane. In standard applications, this is the maximum value.



BEFARD XF 5002.13



* Ability to work with both arms fully extended

** An active arm with a knee joint, allowing to obtain an additional break up to 16 rises

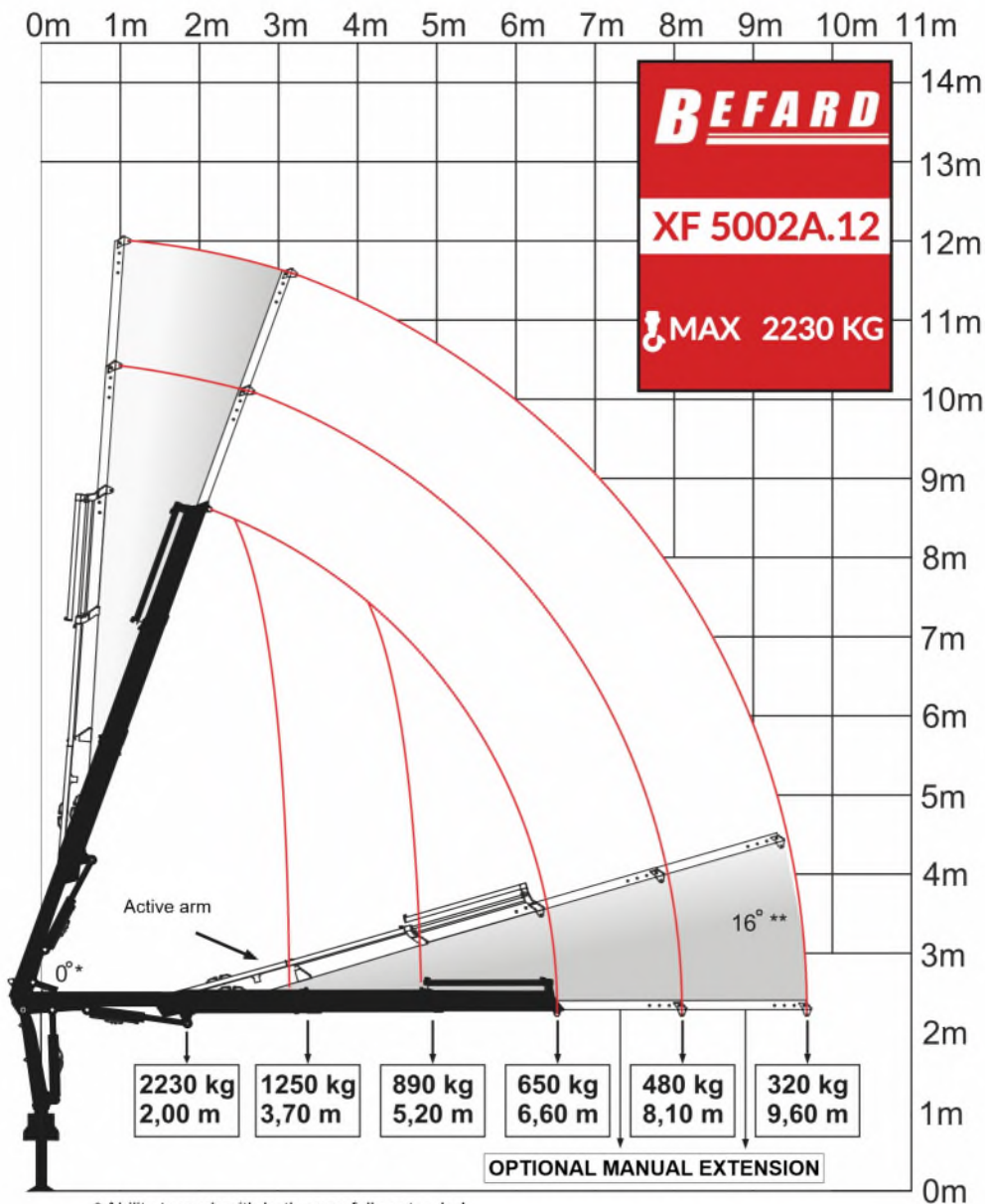
TECHNICAL PARAMETERS**XF 5002A**

Lifting moment	45,9 kNm	
Maximum lifting capacity	2230 kg	
Hydraulic extension	6600 mm	
Maximum reach with manual extensions	9600 mm	
Crane height	1800 mm	
Transport width	2300 mm	
Spacing of supports	5020 mm	
Rotation angle	210-360°	
The moment of rotation (18 MPa)	7,6 kNm	
The angle of the stroke	70°	
Downward Tilt Angle	45°	
Working pressure	250 bar	
Recommended pump	Working pressure	280 bar
	Flow	16 l/min
Weight	700 kg	

Recommended pump flow, given in the card, may change depending on the power supply and the specification of the device that will be mounted to the crane. In standard applications, this is the maximum value.



BEFARD XF 5002A.12



* Ability to work with both arms fully extended

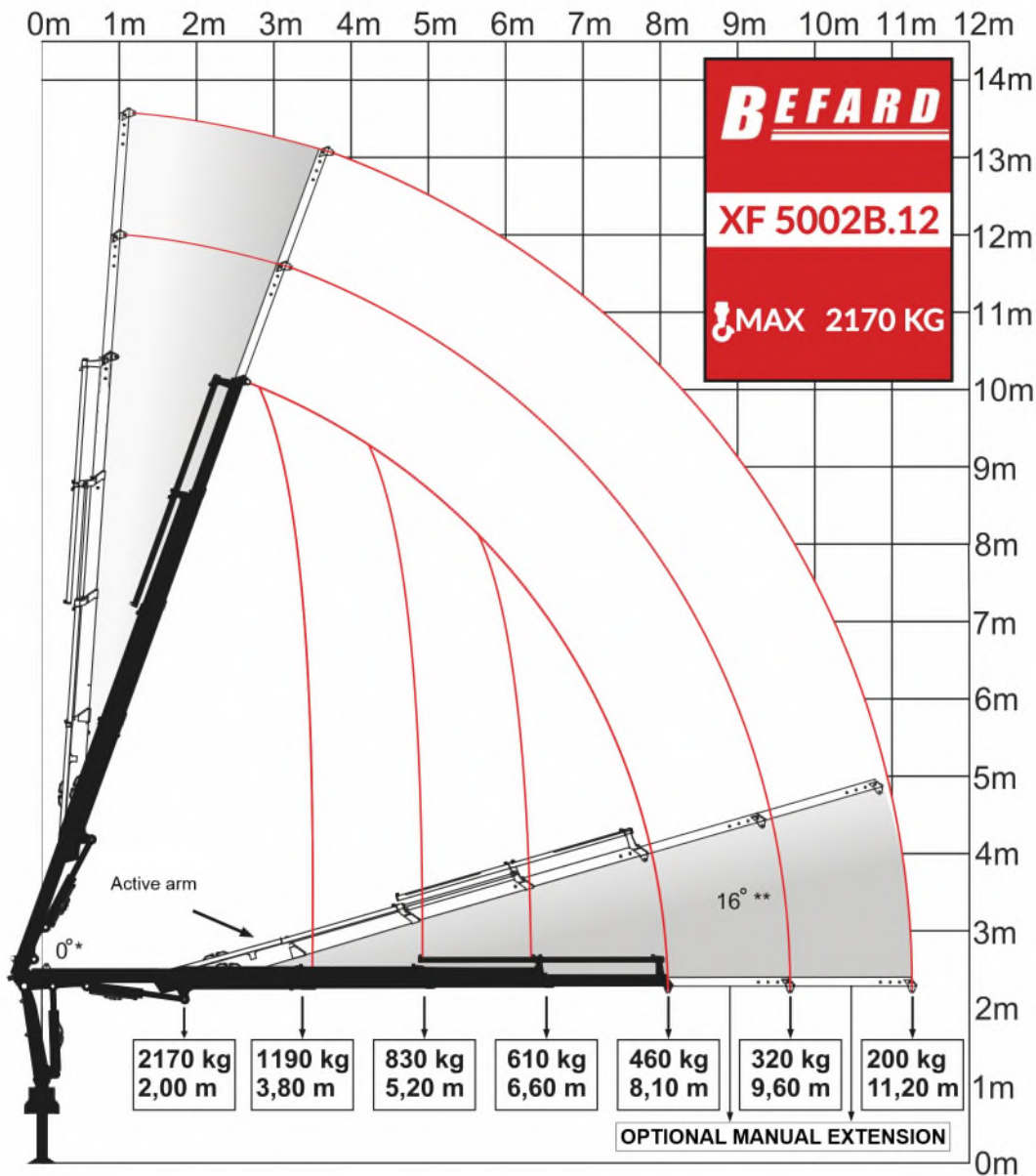
** An active arm with a knee joint, allowing to obtain an additional break up to 16 rises

TECHNICAL PARAMETERS**XF 5002B**

Lifting moment	43,8 kNm	
Maximum lifting capacity	2170 kg	
Hydraulic extension	8100 mm	
Maximum reach with manual extensions	11200 mm	
Crane height	1800 mm	
Transport width	2300 mm	
Spacing of supports	5020 mm	
Rotation angle	210-360°	
The moment of rotation (18 MPa)	7,6 kNm	
The angle of the stroke	70°	
Downward Tilt Angle	45°	
Working pressure	250 bar	
Recommended pump	Working pressure	280 bar
	Flow	16 l/min
Weight	735 kg	

Recommended pump flow, given in the card, may change depending on the power supply and the specification of the device that will be mounted to the crane. In standard applications, this is the maximum value.

BEFARD XF 5002B.12



* Ability to work with both arms fully extended

** An active arm with a knee joint, allowing to obtain an additional break up to 16 rises

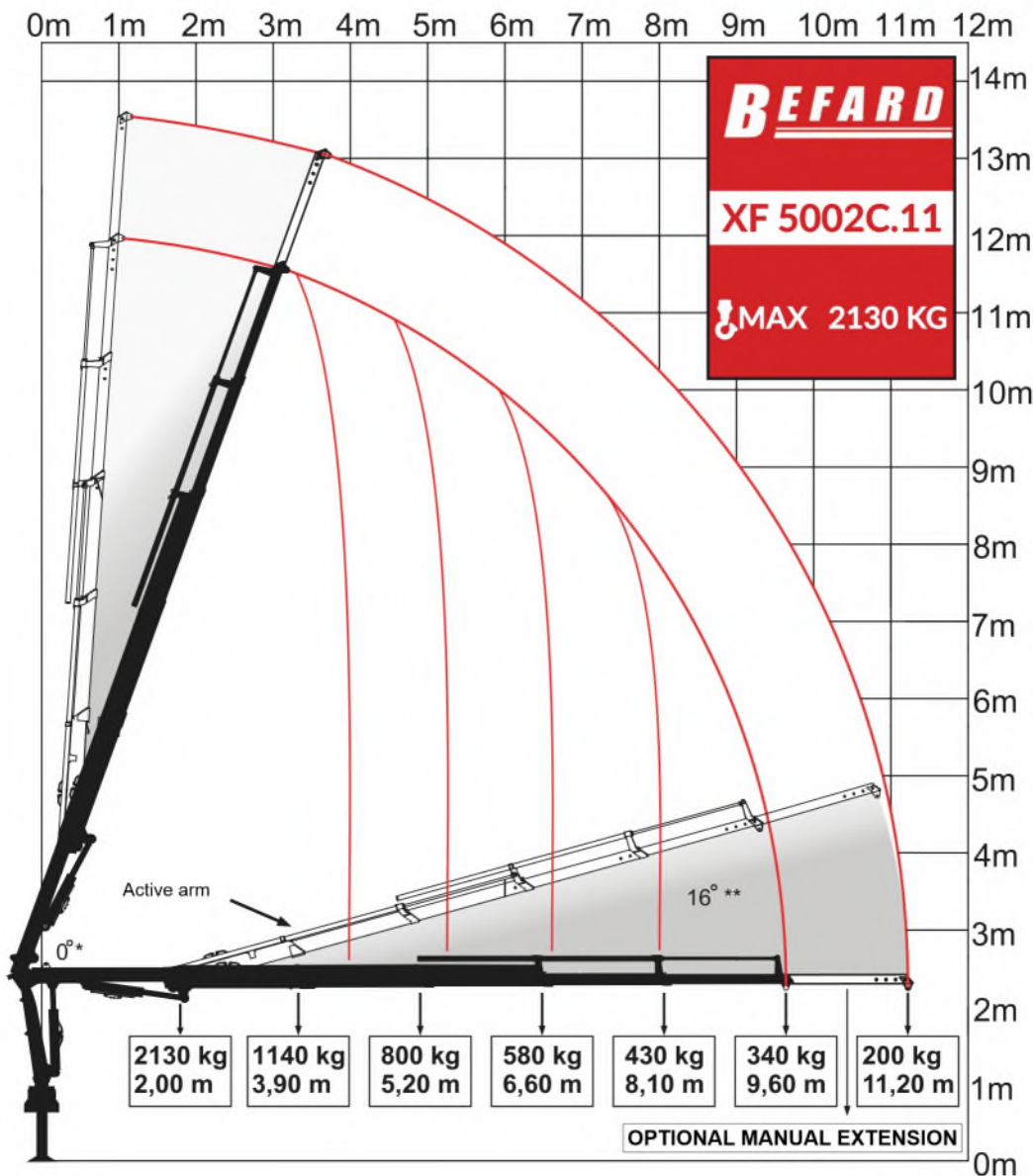
TECHNICAL PARAMETERS**XF 5002B**

Lifting moment	42,8 kNm	
Maximum lifting capacity	2130 kg	
Hydraulic extension	9600 mm	
Maximum reach with manual extensions	11200 mm	
Crane height	1800 mm	
Transport width	2300 mm	
Spacing of supports	5020 mm	
Rotation angle	210-360°	
The moment of rotation (18 MPa)	7,6 kNm	
The angle of the stroke	70°	
Downward Tilt Angle	45°	
Working pressure	250 bar	
Recommended pump	Working pressure	280 bar
	Flow	16 l/min
Weight	790 kg	

Recommended pump flow, given in the card, may change depending on the power supply and the specification of the device that will be mounted to the crane. In standard applications, this is the maximum value.



BEFARD XF 5002C.11



* Ability to work with both arms fully extended

** An active arm with a knee joint, allowing to obtain an additional break up to 16 rises



Vertical range
of over 13 meters



Perfect for
the window industry



Two-way control



Radio control



SPECIFICATION

- The CE version meets the essential requirements of the Machinery Directive 2006/42/EC and directive 2004/108/EC
- Safety STOP switch
- Double-action locks protecting the extension cylinders
- Reinforced hydraulic hoses
- Two-sided support, lowered (up-down) hydraulically
- Spring protection preventing uncontrolled sliding of supporting beams
- Hook
- Radio control
- Electronic overload protection system
- Bronze sliding bushings