

Truck-mounted knuckle-boom crane

A versatile loader crane for building-material deliveries and demanding fleet handling duties.



Proposed installation concept. Vehicle and fitment shown for illustration.

LIFTING MOMENT

9.9 tm

HYDRAULIC REACH

7.6 m

STANDARD WEIGHT

1,440 kg

Built for commercial vehicle applications

High-tensile steel construction and hydraulic telescopic reach support versatile material handling. Hydrolift equipment is presented through the Al Furat partnership for commercial vehicle and fleet applications.

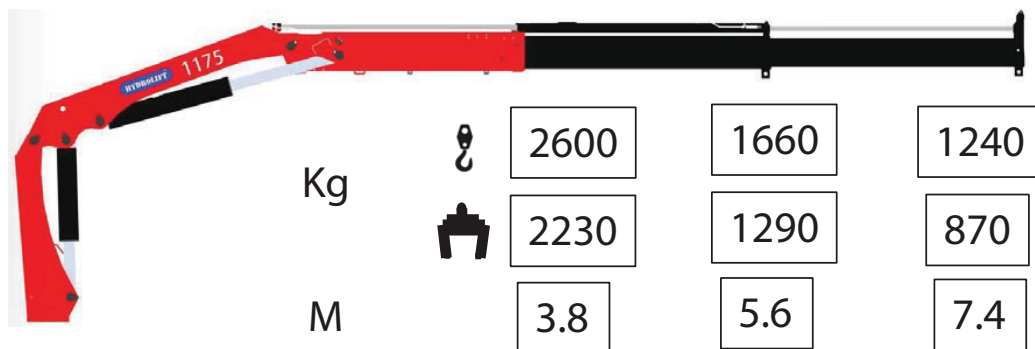
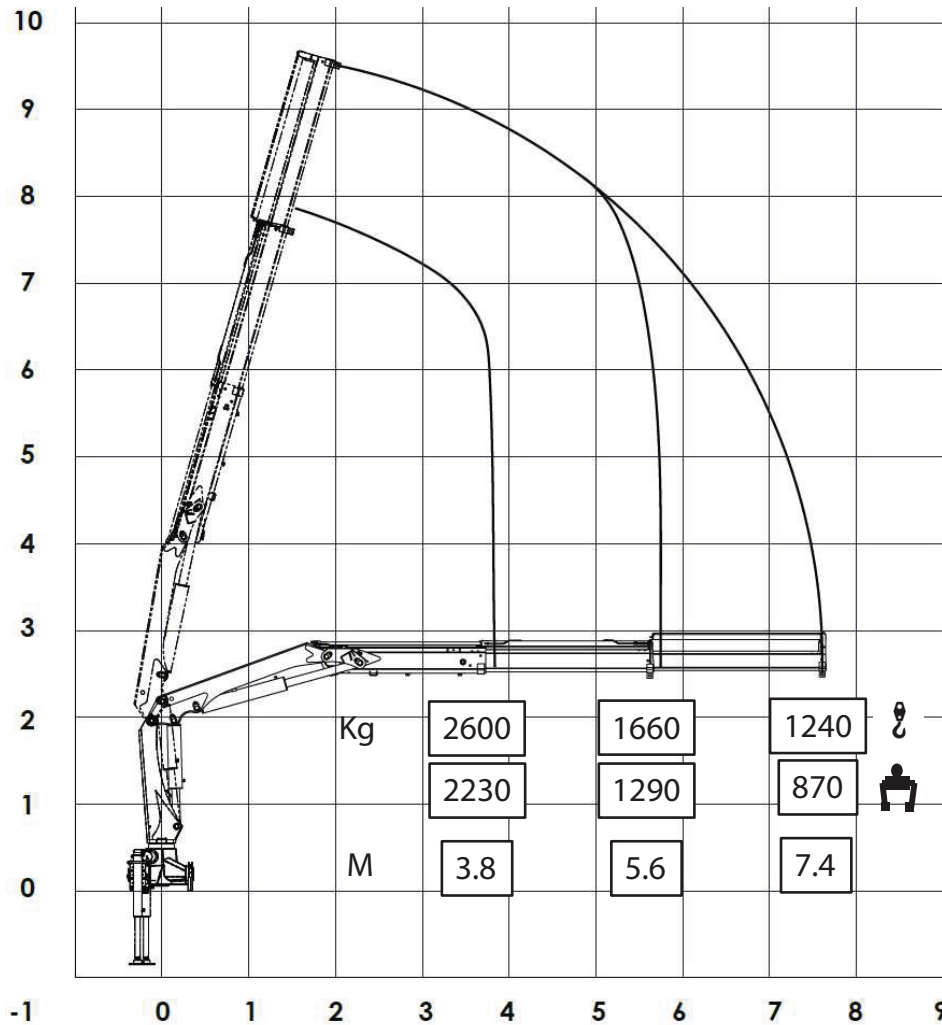
Configuration and equipment

Safety/control packages are configuration dependent: Hx standard; HPS overload protection; HPro radio remote; HPro+ safety, remote control and intelligent monitoring. Specify the required package when ordering.

Manufacturer references and detailed specifications follow.

Load chart and lifting capacity

Manufacturer load envelope and linear chart, reproduced from the original brochure.



2,600 kg

at 3.8 m radius

1,660 kg

at 5.6 m radius

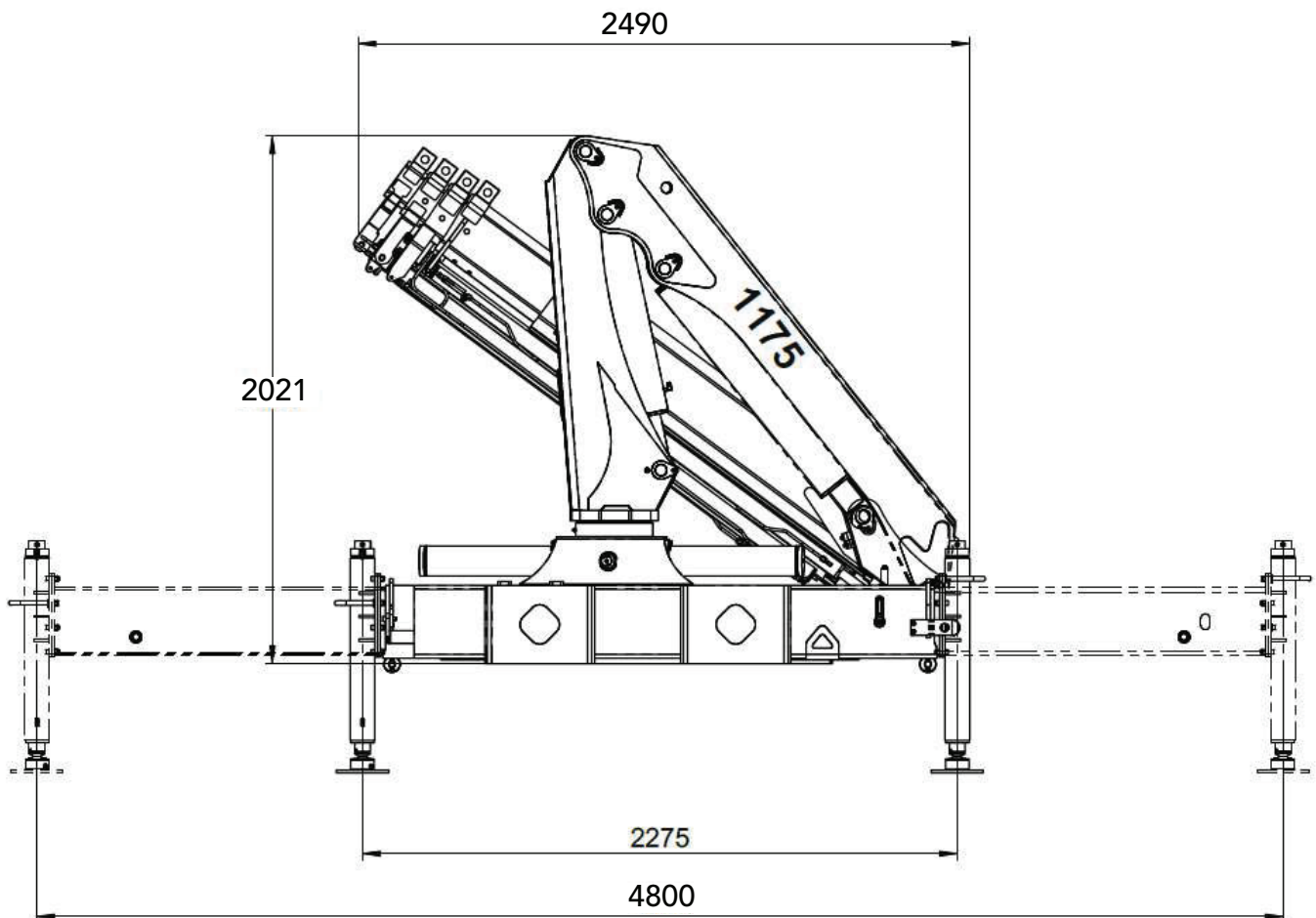
1,240 kg

at 7.4 m radius

Use the installed crane load chart for operation. Listed points are not interpolated ratings. For 1175, the lower icon values in the original chart are shown separately by the manufacturer; confirm attachment conditions.

Dimensions and installation envelope

Manufacturer family drawings. Dimensions in millimetres; enlarged references, not to scale.

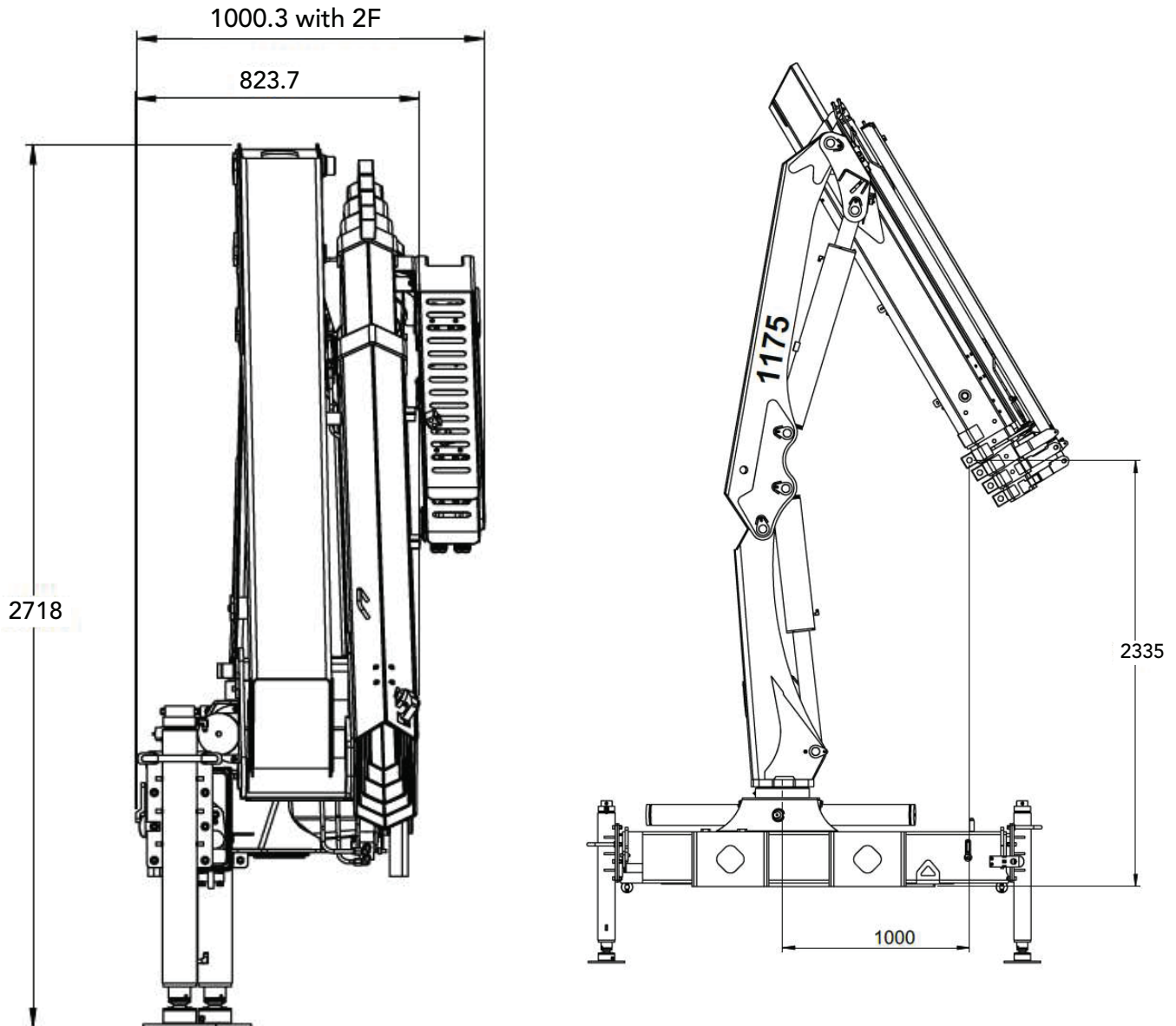


Source dimensions to confirm

The table specifies 820 mm depth; the family drawing shows 823.7 mm and 1,000.3 mm with 2F. The drawing also includes raised and folded configurations. Confirm the ordered equipment and mounting envelope.

Depth and raised configuration

Manufacturer reference views. Dimensions in millimetres; enlarged references, not to scale.



Equipment configuration

The 1,000.3 mm dimension is labelled "with 2F" in the source. The 2,718 mm and 2,335 mm heights belong to the depicted configurations and must not replace the folded-height table value of 2,021 mm.

Technical specifications

Variant-specific reference: Hydrolift 1175-K2. Values follow the manufacturer specification table.

Specification	Unit	K2
Lifting moment	tm	9.9
Hydraulic reach	m	7.6
Lifting capacity at 3.8 m	kg	2,600
Lifting capacity at 5.6 m	kg	1,660
Lifting capacity at 7.4 m	kg	1,240
Slewing angle	deg	400
Slewing torque	kg-m	1,280
Folded height above chassis	mm	2,021
Folded width	mm	2,490
Depth	mm	820
Stabilizer spread - standard	mm	3,900
Stabilizer spread - extra long	mm	4,800
Standard weight	kg	1,440
Working pressure	bar	290
Oil flow	L/min	40
Oil tank	L	100

Manufacturer cites EN 12999. Standard weight is the published crane figure; verify installed weight with options, mounting equipment and fluids. Specification values may change without notice.

Source

Hydrolift 1175 manufacturer brochure, specification table and technical illustrations. Selected variant: K2.

[Open manufacturer brochure](#)