

Mobile Jib Crane MOBILUS MOB-US

Product information



The MOB-US is a mobile column jib crane equipped with an aluminium C-profile crane arm (monorail profile) and has a swivel range of 270°. Thanks to its compact design, this jib crane is ideal for lifting and moving light loads up to 500 kg in small and narrow workshops or workspaces.

The crane offers various options for movement, such as a mobile base for manual movement or with a connector for forklift trucks, forklift pockets or lifting eyes for movement with an overhead crane (all optional).

Customised jib crane configuration:

The MOB-US mobile crane can be perfectly configured to your specific requirements. The column height and length of the lifting arm can be customised. Thanks to the integrated counterweight in the crane base, the MOB-US is completely independent and does not require attachment to the foundation or drilling into the concrete floor. Because the crane is mobile, it comes standard with a locking device for locking the crane arm, which is mandatory for mobile jib cranes.

Standard features:

- Capacity range: 80-500 kg
- Reach range: 1900-5900 mm
- Swivel range: 270°
- Crane height: 2600-5750 mm
- Height under crane arm: 1800-5000 mm

Crane arm design: aluminium C-profile (monorail) with integrated manual trolley.

Advantages:

- No mounting required: The crane is completely independent thanks to the integrated counterweight.
- Modular design: The MOBILUS base can be combined with different crane types.
- Easy and quick to move: The crane can be easily moved to different locations within your workspace.

Options and Accessories

- Hoist: Choice of manual chain hoist or electric hoist.
- Power supply system
- Personalisation: Different finishes, RAL colours and/or personalisation of the crane in your corporate style, colour(s) and signage.

Marking: According to standard, CE-marked

Standard: EN 13001-2

Part code

WLL
ton

Length
m

MOBUS0008-5900	0.08	5.9
MOBUS0008-1900	0.08	1.9
MOBUS0008-2400	0.08	2.4
MOBUS0008-2900	0.08	2.9
MOBUS0008-3400	0.08	3.4
MOBUS0008-3900	0.08	3.9
MOBUS0008-4400	0.08	4.4
MOBUS0008-4900	0.08	4.9
MOBUS0008-5400	0.08	5.4
MOBUS0012-1900	0.125	1.9
MOBUS0012-2400	0.125	2.4
MOBUS0012-2900	0.125	2.9
MOBUS0012-3400	0.125	3.4
MOBUS0012-3900	0.125	3.9
MOBUS0012-4400	0.125	4.4
MOBUS0012-4900	0.125	4.9
MOBUS0012-5400	0.125	5.4
MOBUS0012-5900	0.125	5.9
MOBUS0025-1900	0.25	1.9
MOBUS0025-2400	0.25	2.4
MOBUS0025-2900	0.25	2.9
MOBUS0025-3400	0.25	3.4
MOBUS0025-3900	0.25	3.9
MOBUS0025-4400	0.25	4.4
MOBUS0025-4900	0.25	4.9
MOBUS0025-5400	0.25	5.4
MOBUS0025-5900	0.25	5.9

MOBUS0032-1900	0.32	1.9
MOBUS0032-2400	0.32	2.4
MOBUS0032-2900	0.32	2.9
MOBUS0032-3400	0.32	3.4
MOBUS0032-3900	0.32	3.9
MOBUS0032-4400	0.32	4.4
MOBUS0032-4900	0.32	4.9
MOBUS0050-1900	0.5	1.9
MOBUS0050-2400	0.5	2.4
MOBUS0050-2900	0.5	2.9
MOBUS0050-3400	0.5	3.4

Technical data

		Outreach [m]								
		1.9	2.4	2.9	3.4	3.9	4.4	4.9	5.4	5.9
Capacity [kg]	80	■	■	■	■	■	■	■	■	■
	125	■	■	■	■	■	■	■	■	■
	250	■	■	■	■	□	□	□	□	□
	320	■	■	■	□	□	□	□		
	500	■	□	□	□					

■ Crane base either 1175×1040 mm or 1360×1240 mm □ Crane base 1360×1240 mm