

Pillar-mounted jib crane

Pillar-mounted jib cranes are designed for lifting and moving of loads. Lifting tackle and load-suspension devices are part of the crane. The lifting, lowering, trolley driving and slewing movements occur manually or are power-operated.

Classification in lifting classes and stress groups as stipulated in DIN 15018. Pillar-mounted jib cranes must only be used with floor fastening on substrates that have been tested beforehand. We offer various fastening possibilities in this regard.

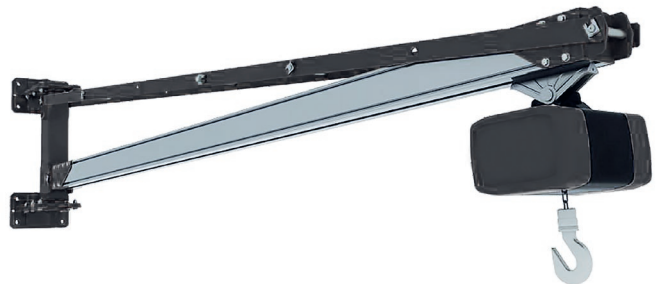


Wall-mounted jib crane

Wall-mounted jib cranes are designed for the lifting and moving of loads. Lifting tackle and load-suspension devices are part of the crane.

The lifting, lowering, trolley driving and slewing movements occur manually or are power-operated.

Classification in lifting classes and stress groups as stipulated in DIN 15018. Wall-mounted jib cranes are only suitable for fastening on walls or supports.



Mobile pillar-mounted crane

Mobile pillar-mounted cranes are perfectly suited for flexible implementation at different locations and are used to lift loads. These mobile pillar-mounted slewing cranes are specially optimised for flexible transport with forklifts or pallet trucks. The booms are available as rigid arm or articulated arm variants.



Aluminium rail system



On request, we will prepare an individual quotation for provision of our lightweight aluminium crane systems for you.

Rail systems can help our customers in a broad range of applications. First of all, they offer extensive area coverage, as there are no boom slewing areas.

Our aluminium rail systems are implemented if bridge crane systems or overhead crane systems cannot be used due to structural circumstances. These crane systems can be operated either entirely without a foundation or with just a small foundation.

- Dimensions and load capacity can be configured individually
- Ergonomic, easy-run rail systems
- Only minimal movement forces are necessary
- ATEX areas (on request)
- Innovative profile receptacles for optimal profile capacity utilisation and minimal deflection



Pillar-mounted jib crane, load capacity 60 kg, made of steel

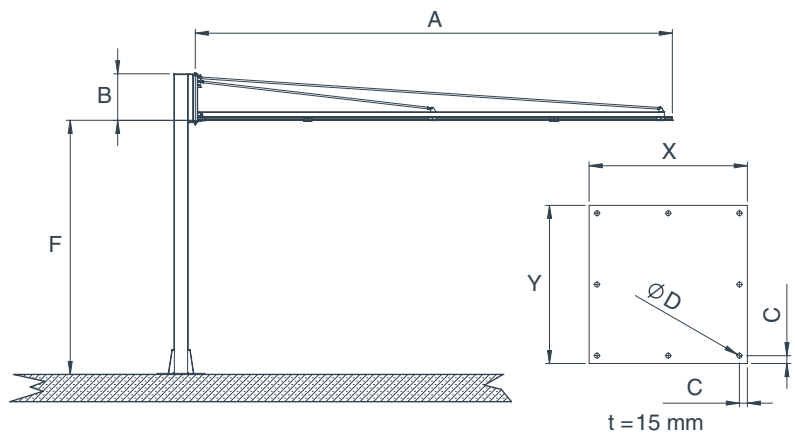
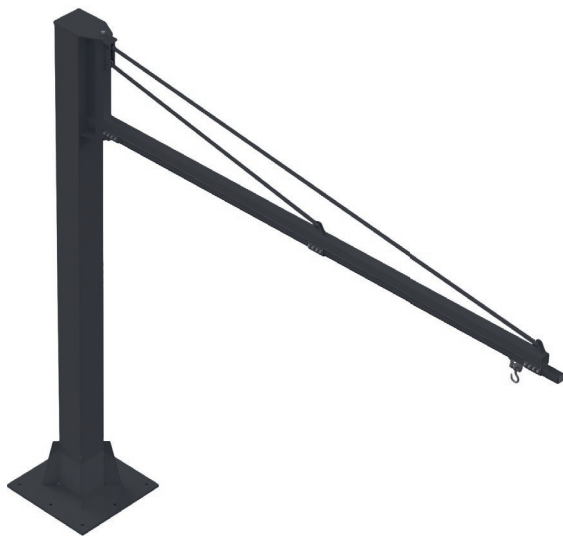
Order no.	Type	Load capacity (kg)	A	B	F	D	X	Y	C
62300501-2000	UST-KS-SSK-ST-60/2,0-RB	60	2000	400	3000	15,5	400	400	30
62300501-3000	UST-KS-SSK-ST-60/3,0-RB	60	3000	400	3000	15,5	400	400	30
62300501-4000	UST-KS-SSK-ST-60/4,0-RB	60	4000	400	3000	15,5	400	400	30
62300501-5000	UST-KS-SSK-ST-60/5,0-RB	60	5000	500	3000	18,5	600	600	30
62300501-6000	UST-KS-SSK-ST-60/6,0-RB	60	6000	500	3000	18,5	600	600	30

The scope of delivery includes trolleys for the hoists, trolleys for the vacuum feed, load instruction signs and fastening bolts.

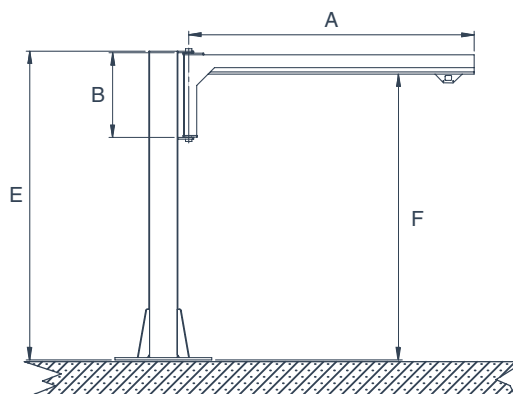
Pillar-mounted jib crane, load capacity 100 kg, made of steel

Order no.	Type	Load capacity (kg)	A	B	F	D	X	Y	C
62300502-2000	UST-KS-SSK-ST-100/2,0-RB	100	2000	500	3000	15,5	400	400	25
62300502-3000	UST-KS-SSK-ST-100/3,0-RB	100	3000	500	3000	18,5	600	600	30
62300502-4000	UST-KS-SSK-ST-100/4,0-RB	100	4000	500	3000	18,5	600	600	30
62300502-5000	UST-KS-SSK-ST-100/5,0-RB	100	5000	500	3000	18,5	600	600	30
62300502-6000	UST-KS-SSK-ST-100/6,0-RB	100	6000	500	3000	18,5	600	600	30

The scope of delivery includes trolleys for the hoists, trolleys for the vacuum feed, load instruction signs and fastening bolts.



Pillar-mounted jib crane, low design



FOR LOW
CEILING
HEIGHTS

The example shows a crane in low design with a height of 3200 mm

Pillar-mounted jib crane, load capacity 250 kg, made of aluminium

Order no.	Type	A (mm)	B (mm)	U (mm)	P (mm)	Jib working radius (mm)
62300303-2,0	UST-KS-SSK-AL-250/2,0-EP	2248	3555	3026	500	2000
62300303-3,0	UST-KS-SSK-AL-250/3,0-EP	3282	3870	3023	650	3000
62300303-4,0	UST-KS-SSK-AL-250/4,0-EP	4301	3870	3023	650	4000
62300303-5,0	UST-KS-SSK-AL-250/5,0-EP	5312	3870	3003	650	5000
62300303-6,0	UST-KS-SSK-AL-250/6,0-EP	6269	3870	3023	650	6000



**ALSO SUIT-
ABLE FOR
LOAD CAPAC-
ITIES 500 AND
1000 KG**

Pillar-mounted jib crane, load capacity 320 kg, made of aluminium

Order no.	Type	A (mm)	B (mm)	U (mm)	P (mm)	Jib working radius (mm)
62300304-2,0	UST-KS-SSK-AL-320/2,0-EP	2244	3870	3023	650	2000
62300304-3,0	UST-KS-SSK-AL-320/3,0-EP	3282	3870	3023	650	3000
62300304-4,0	UST-KS-SSK-AL-320/4,0-EP	4301	3870	3003	650	4000
62300304-5,0	UST-KS-SSK-AL-320/5,0-EP	5312	3870	3003	650	5000
62300304-6,0	UST-KS-SSK-AL-320/6,0-EP	6272	4280	3043	800	6000

- Innovative profile receptacles for optimal profile capacity utilisation and minimal deflection
- Four different crane profiles for an optimal price-performance ratio and minimal movement forces
- Main switch (integrated in the pillar), fork chassis for lifting device and fastening material for pillar
- Absolute easy-turning, innovative slewing mechanism



**ALSO AVAIL-
ABLE AS WALL
BOOM WITHOUT
PILLAR!**

Mobile pillar-mounted jib crane

Order no.	Type	Load capacity (kg)	Boom variant	Boom length (mm)
62300735	UST-KS-SSK-MO-80/3,0-RB	80	Rigid	3000
62300736	UST-KS-SSK-MO-125/4,0-RB	125	Rigid	4000
62300738	UST-KS-SSK-MO-KNI-80/4,0-RB	80	Articulated arm	4000

- Jib length and load capacity maximum 4000 mm at 125 kg
- Heights can be adjusted
- Height-adjustable variants are available
- ATEX areas can be equipped
- Booms are available as rigid arm or articulated arm variants.
- Flat booms are possible

