

PFP Floor-mounted jib crane

Elevated boom with optimal height, slewing range 360°

Heavy, robust twist-free steel girder construction. Structural steel crane-boom. Compact rotating head for ideal construction dimensions; access from above ensures easy assembly. The boom is fitted with a roller bearing, pillar made from reinforced steel pipe.

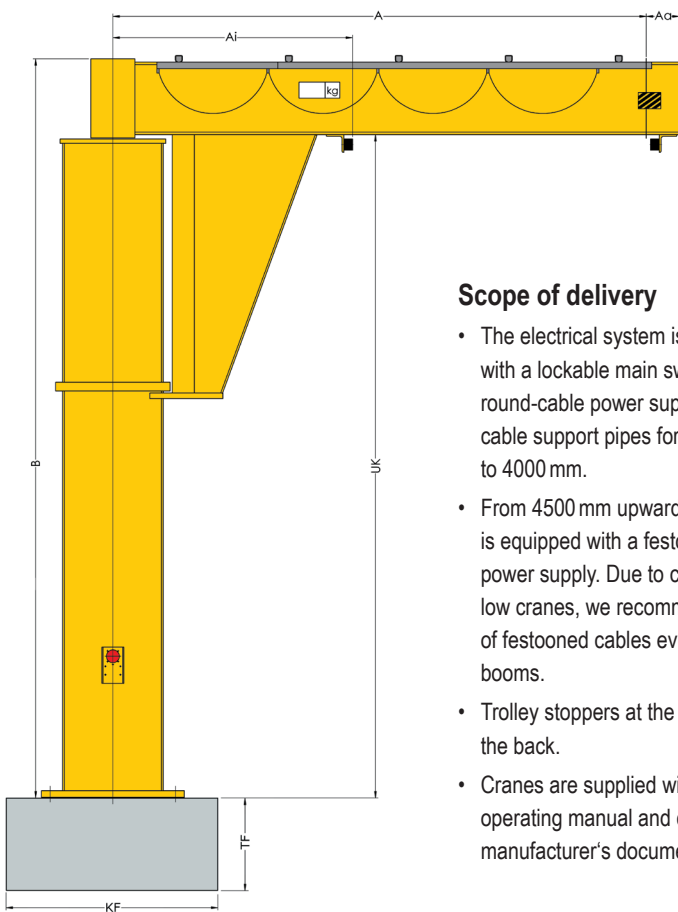
Depending on the size of the hoist and in combination with festooned power cables, restrictions in the slewing range of the boom may be possible.

Mounting

- Base flange with anchor bolts and template.
- Anchoring the dowel base plate (bolted) including mortar cartridges, anchor studs (complete with nuts, locknuts and washers).

Optional

- Electrically driven slewing gear.
- Slew stoppers (buffers) can be fitted on building site for a pre-determined fixed slewing range.
- Limit switches to limit the boom slewing range (before hitting a fixed object the motor switches off automatically).
- Increased paint layer (120 µm) or hot-dip galvanisation for outdoor use.
- Manual locking device, to hold the boom in a fixed position (wind protection).
- Hoist cover for outdoor use.



Scope of delivery

- The electrical system is equipped with a lockable main switch, round-cable power supply with cable support pipes for booms up to 4000 mm.
- From 4500 mm upwards, the boom is equipped with a festooned cable power supply. Due to cable sag on low cranes, we recommend the use of festooned cables even on short booms.
- Trolley stoppers at the front and at the back.
- Cranes are supplied with an operating manual and complete manufacturer's documentation.

Standard delivery programme PFP

Model	Capacity kg	Boom length in mm										
		2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000
PFP 500	500	•	•	•	•	•	•	•	•	•	•	•
PFP 800	800	•	•	•	•	•	•	•	•	•	•	•
PFP 1000	1000	•	•	•	•	•	•	•	•	•	•	•
PFP 1600	1600	•	•	•	•	•	•	•	•	•	•	•
PFP 2000	2000	•	•	•	•	•	•	•	•	•	•	•
PFP 2500	2500	•	•	•	•	•	•	•	•	•	•	•
PFP 3200	3200	•	•	•	•	•	•	•	•	•	•	•