

HB300GKNF8



**Do you have limited space,
low loads for very
occasional use and
the affordable ITI500N
is too long?**

Then this slimmed down
version is for you!

At a glance

LIFTING		DRIVING		OPERATING FREQUENCY	
manual	✓	manual	✓	up to 10 times per month	✓
Compact hydraulic system	✓	Steering handle	✓	up to 25 times per month	✗
Hydrobull pump	✗	FaPo	✗	up to 100 times per month	✗
electric	✗	electric	✗	more than 100 times per month	✗

LIFTING CAPACITY WITH HORIZONTAL JIB		
	max. 300 kg in front of the wheels	✓
	60 kg at 2530 mm in front of the wheels	✓

Link to www.hydrobull.de

Here, you can find more
information incl. videos,
photos etc.



SMALL CRANES

with counterweight

HB300GKNF8

This shortest original Hydrobull crane with counterweight has a rear-mounted chassis with counterweight box which allows it to directly approach loads and machines. The entire outreach is in front of the wheels. In order to make the machine cheaper than the HB500GKFaPo industrial version, it is equipped with a simple compact hydraulic system and a simple manual steering handle.

✦ LIFTING

Secured to a high-quality, galvanised DIN safety swivel hook with a simple manual double-acting compact hydraulic system.

✦ LOWERING

By plugging the pump lift extender onto a release pin and turning it. The pin has a return spring to prevent unintentional lowering.

✦ DRIVING

Manually by pulling and pushing on a steering handle. The control handle has a turning angle of almost 180 degrees which allows the crane to be turned almost on its front wheels, resulting in a small turning circle.

✦ JIB

Has 13 setting which can be easily selected via 2 two separate galvanized jibs using a socket pin system. In addition, the jibs are secured with a squeeze-out lock to prevent accidents.

✦ PARKING

The machine does not have a locking device. For an additional charge, we offer an optional locking device, which is installed in the factory before delivery when ordered.

✦ COUNTERWEIGHT

ATTENTION!

Only use with filled box!
We take care of filling.



The crane is delivered with a factory-filled counterweight box. This is included in the price.

It is delivered on a pallet. When removing the crane from the pallet, the total weight must be observed!

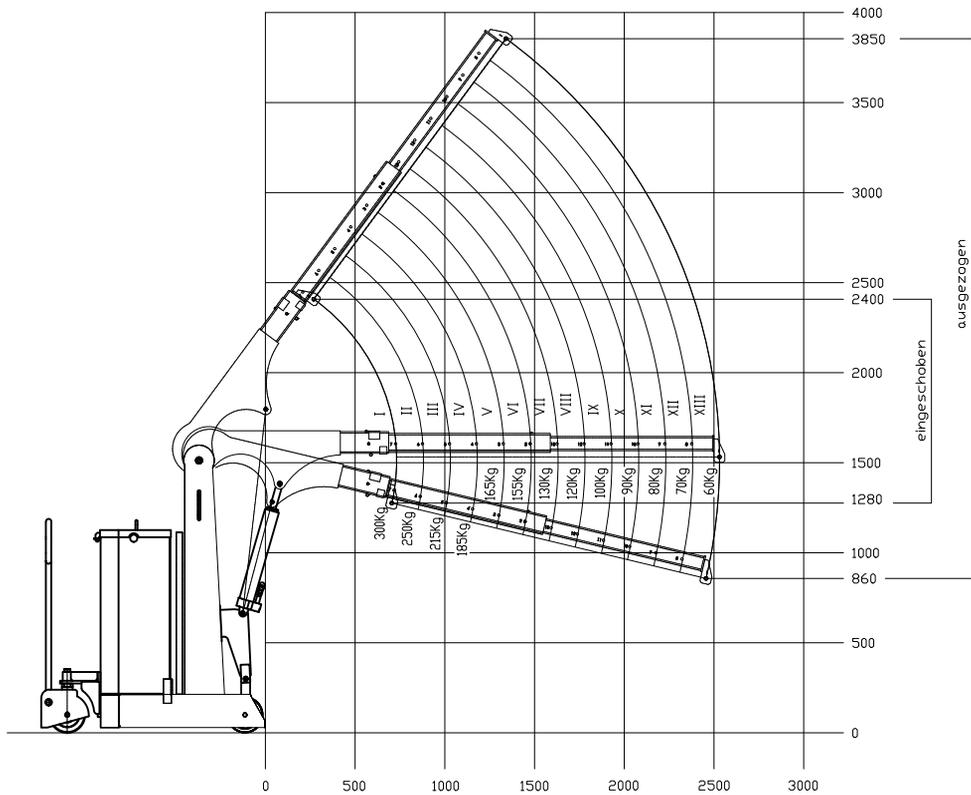
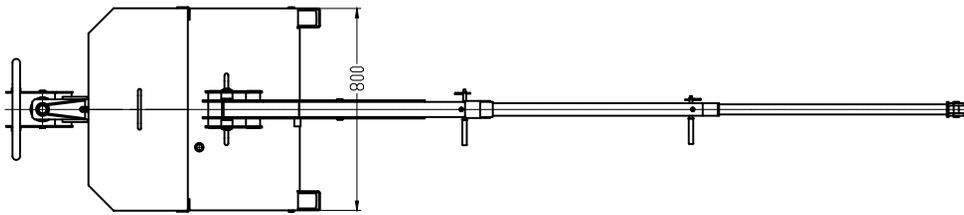
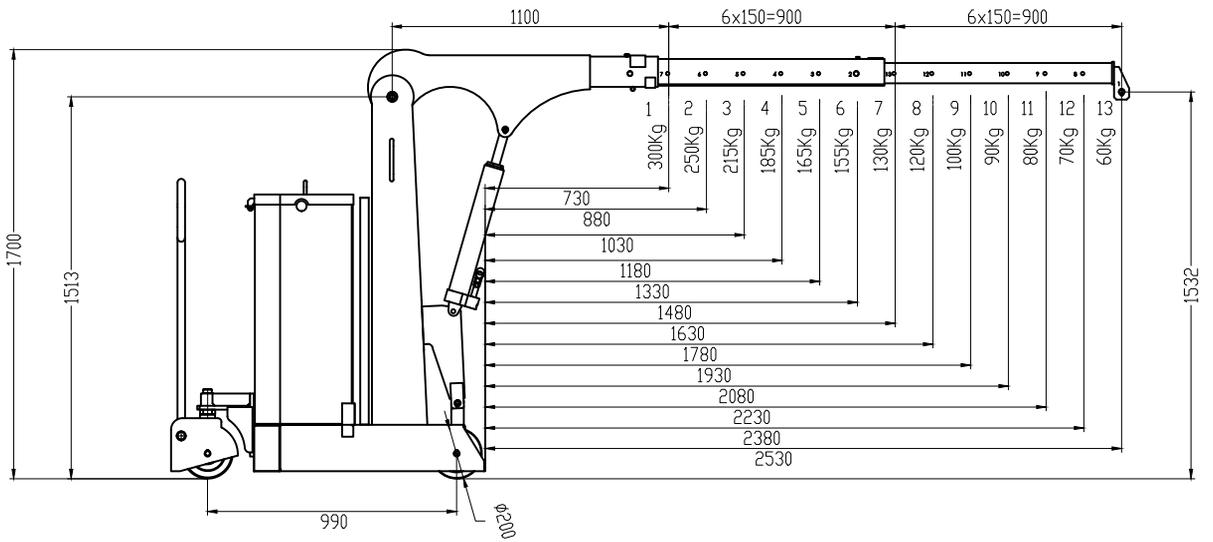
The openings on the side of the box, which serve as anchor points if necessary, are closed with plastic caps so that no weight is lost. This allows the box to be lifted off the crane.

The box also has a lid to close the filling opening. The lid has a device that allows you to lock it with a customer-supplied padlock.

✦ OTHER

- Modern, protected design – only from Hydrobull
- Delivery incl. declaration of conformity and operating instructions
- German Product
- Euronorm 2006/42/EC and DGUV68
- **2 Year Warranty**

Technical Drawings



Subject to technical modifications. Data subject to manufacturing tolerances.

Technical specifications

RATIO LIFTING CAPACITY, OUTREACH, LIFTING HEIGHT					
Jib	Lifting capacity/kg	Load with horizontal jib/mm		Lift height*/mm	
Position		in front of the hydraulic system approx.	in front of the wheels approx.	min.	max.
1	300	630	730	780	2240
2	250	780	880	700	2360
3	215	930	1030	620	2480
4	185	1080	1180	540	2600
5	165	1230	1330	465	2720
6	155	1380	1480	390	2840
7	130	1530	1630	320	2960
8	120	1680	1780	245	3080
9	100	1830	1930	170	3200
10	90	1980	2080	100	3320
11	80	2130	2230	30	3440
12	70	2280	2380	0	3560
13	60	2430	2530	0	3680

* at hook mouth opening - please refer to the diagram for the reduced outreach

OTHER DETAILS		min.	max.
Jib length from... to...		1100	2900
Length of wheelbase	mm		990
Length of chassis incl. wheels	mm		1400
Length incl. inserted lowered jib Pos. 1	mm		2000
approx. aisle width for 90° turn	mm		1600
Width of chassis external	mm		800
Width of chassis internal	mm		-
Clearance height, jib horizontal	mm		1700
Clearance height, jib lowered	mm		1670
Clearance	mm		-
Hook length approx.	mm		225
Ground clearance	mm		30
Load wheel	mm		200
Steering wheel	mm		200
Slewing			-
Tare weight - for counterweight cranes incl. empty box	kg		360
Required filling weight for counterweight cranes**	kg		540
Batteries			-
Charger			-

** Machine can only be used when installed



Not the right machine? No problem!

Fill out our form on www.hydrobull.de and we will happily produce a custom transport solution for you.