

ASSEMBLY CRANE

with splayed chassis



7-3000ZV



Are you looking for a simple, good value assembly crane with a larger outreach than a small lightweight crane?

This assembly crane boasts excellent value for money!

At a glance

LIFTING	
manual	✓
Compact hydraulic system	✗
Hydrobull pump	✗
electric	✗

DRIVING	
manual	✓
Steering handle	✓
FaPo	✗
electric	✗

OPERATING FREQUENCY	
up to 10 times per month	✗
up to 25 times per month	✓
up to 100 times per month	✗
more than 100 times per month	✗

LIFTING CAPACITY WITH HORIZONTAL JIB	
 max. 3000 kg	✓
600 kg at 550 mm in front of the wheels	✓

CHASSIS SHAPE	
parallel	✗
splayed	✓
foldable	✗
dismountable	✓

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This assembly crane with simple design and sprayed chassis is impressively good value.

✦ LIFTING

Via a single-acting hydraulic pump with vertical hand lever.

✦ LOWERING

Via a finely adjustable drain valve, which must be closed to end the lowering process.

✦ DRIVING

Manually by pulling and pushing on a steering handle. The steering handle can be fixed vertically for idle periods.

✦ JIB

Has eight settings, which can be easily selected via the painted telescopic jib using a socket pin system.

✦ PARKING

With locking device on the steering wheel

✦ COLLAPSIBLE

This machine has the special feature that the column and the jib can be released using socket pins and can be collapsed on the chassis for idle times to save space.

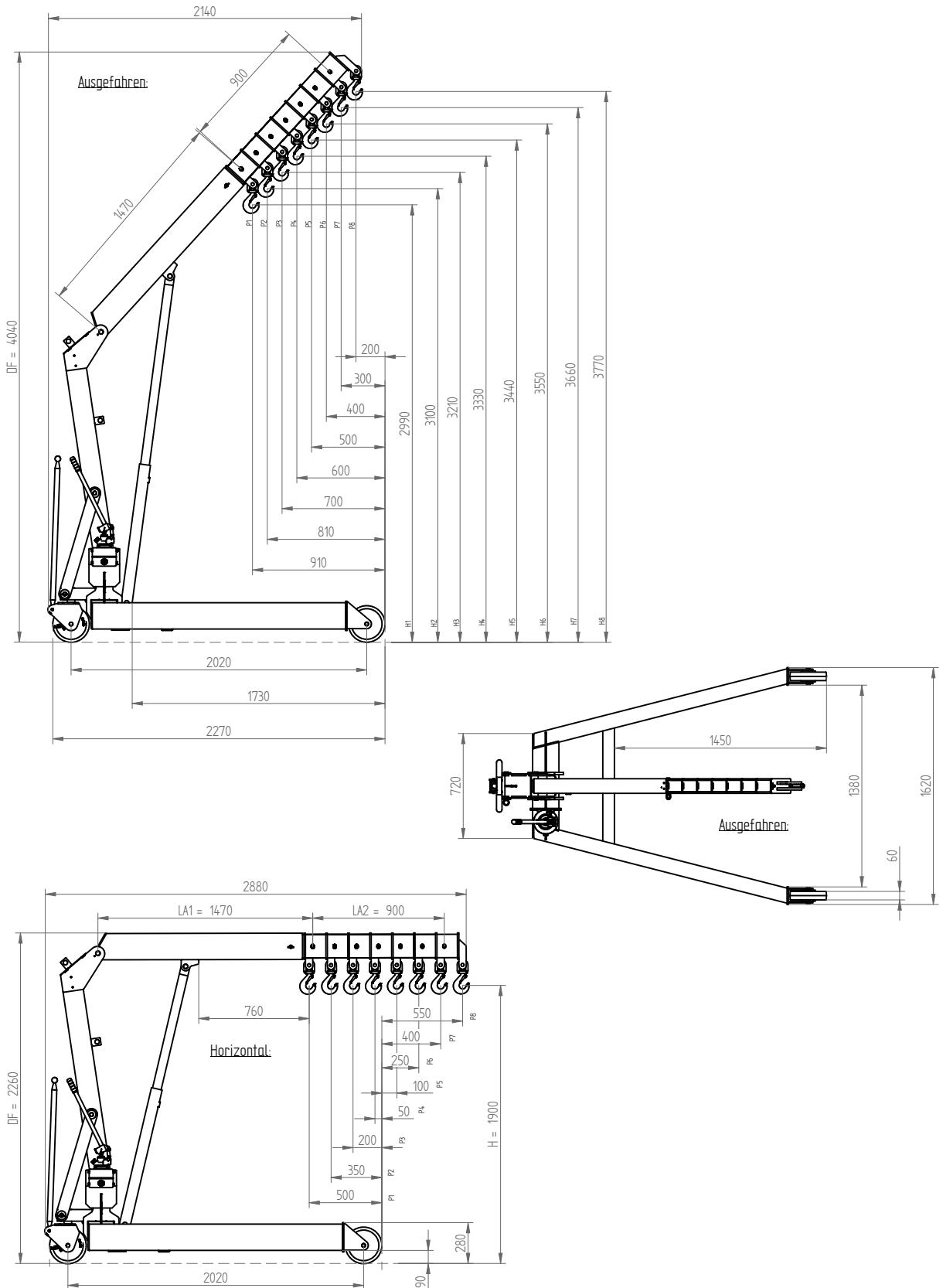


✦ OTHER

- Tested by us and recommended for occasional use (SF recommended)
- Delivery incl. CE declaration and according to UVV and BGV-BGR 500
- **2 Year Warranty**

The crane is designed to move under load. We recommend our Hydrobull industrial cranes for longer journeys – especially with a load or regular work, or for several lifting operations in succession.

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	
		in front of the hydraulic system approx.	in front of the wheels approx.	min.	max.
1	3000	760	0	900	2990
2	2700	910	0	790	3100
3	2100	1060	0	680	3210
4	1400	1210	0	560	3330
5	1050	1360	100	450	3440
6	850	1510	250	340	3550
7	700	1660	400	230	3660
8	600	1810	550	120	3770

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

OTHER DETAILS

		min.	max.
Horizontal jib length from... to...	mm	1470	2370
Wheel distance	mm		2020
Width of chassis external	mm		1620
Width of chassis internal	mm		1380
Clearance height, jib horizontal	mm		2260
Lift height	mm	900	2400
Hook length	mm		240
Wheel diameter	mm		250
Clearance	mm		280
Ground clearance	mm		90
Crane tare weight	kg		320

** 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.

Link to www.hydrobull.de

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

