

ASSEMBLY CRANE

with splayed chassis




7-1000ZV



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		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		CHASSIS SHAPE			
	max. 1000 kg	parallel	✗		
	250 kg at 430 mm in front of the wheels	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.

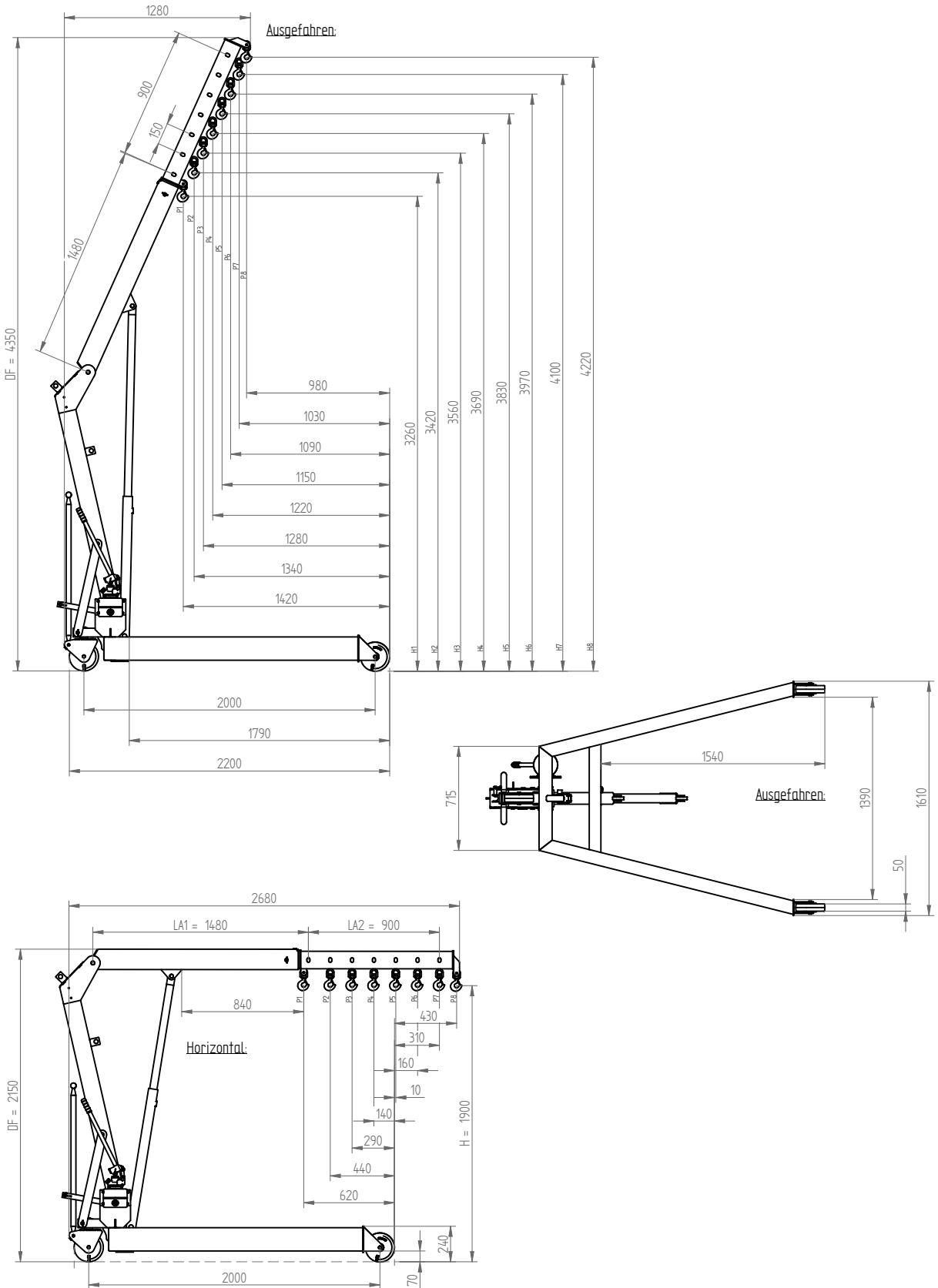


✦ OTHER

- 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 Position	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	1000	840	0	900	3260
2	950	1020	0	740	3420
3	900	1170	0	600	3560
4	600	1320	0	470	3690
5	450	1470	10	330	3830
6	350	1620	160	190	3970
7	300	1770	310	60	4100
8	250	1890	430	0	4220

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

OTHER DETAILS

		min.	max.
Horizontal jib length from... to...	mm	1480	2380
Wheel distance	mm		2000
Width of chassis external	mm		1610
Width of chassis internal	mm		1390
Clearance height, jib horizontal	mm		2150
Lift height	mm	900	2400
Hook length	mm		120
Wheel diameter	mm		200
Clearance	mm		240
Ground clearance	mm		70
Crane tare weight	kg		230

** 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.

