

Flexibility, innovation and safety for your work

COUNTERBALANCED CRANES WITH FIX JIB ARM - MANUAL OR ELECTRIC CONTROLLED JIB EXTENSION - LARGE CAPACITY

A complete range of counterbalanced cranes with manual traction, , with a maximum capacity up to 1.000 kg and outreach up to 2.000 mm. Hydraulic lever controlled fast lift double action pump or electric controlled. They represent the most cost-effective and flexible solution for lifting and transporting loads in several applications such as machining centers and machine tools, delivery to assembly lines, assembly operations, goods handling. Thanks to their minimum frontal footprint of just 800mm they can be moved in narrow lanes and spaces and are easily maneuverable even at full load without efforts. All components are made in Italy to ensure the highest construction quality and the absence of defects.



The hydraulic system is equipped with a lock valve that prevents the load from falling in case of accidental breakage of the pipes and a rough valve that prevents overloading of the crane.

Tiller arm equipped with gas spring and double wheels \emptyset 200 mm with ball bearings and braking system; 2 fixed front wheels \emptyset 250 mm with bearings to make it easy to move.

The frame is made of painted steel and is equipped at the base with 2 useful forklift supports to lift and transport the crane safely on long distances. 360 ° swivel hook type.

CERTIFICATION
AND
COMPLIANCE
WITH
REGULATIONS
FOR THE
PROTECTION
AND SAFETY IN
THE
WORKPLACE



GZ1000

CAPACITY 1000 KG

GOUNTERBALANCED GRANE FIX JIB ARM - HYDRAULIG LEVER GONTROLLED FAST LIFT DOUBLE ACTION PUMP - FINE CONTROL DESCENT KNOB



Technical data	UM	GZ1000
Weight	[kg]	1150
Max capacity	[kg]	1000
Max pressure	[bar]	160
Tank capacity	[Liters]	3
Cylinder stroke	[mm]	550

CAPACITY AND DIMENSIONS WITH STANDARD JIB ARM			
POS.	Length	Capacity	
		GZ1000	
	[mm]	[kg]	
1	650	1000	
2	850	835	
3	1050	670	
4	1250	500	

CAPACITY WITH OPTIONAL EXTENDED JIB ARM			
POS.	Length	Capacity	
		GZ1000	
	[mm]	[kg]	
1	1400	450	
2	1600	390	
3	1800	325	
4	2000	275	

Model GZ1000 is equipped with a lever controlled fast lift and lightweight double action pump .

The control descent knob make it possible to adjust the descent speed. The arm is extendable in 4 positions and an optional arm extension is available to get a maximum outreach of 2000 mm.

Model GZ1000 being a crane with manual lifting does not require a third-party certification according to current legislation or obligation of periodic checks.

800mm front footprint



Detail of the hand pump with rod housing support and knurled knob



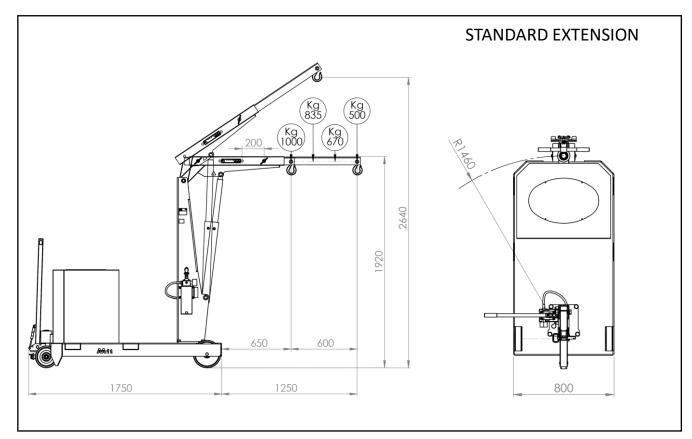
Flexlifting - a brand of AxA Group srl

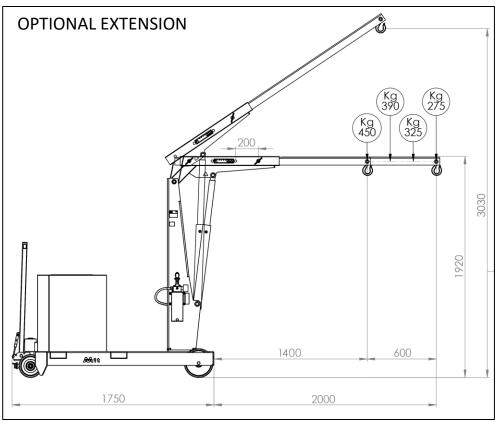


GZ1000

TECHNICAL DRAWINGS, DIMENSIONS AND CAPACITIES

The most cost effective and flexible crane





For an unlimited number of applications.

No obligation to carry out periodic verification.