



Flexibility, innovation and safety for your work

# **COUNTERBALANCED 360° SWIVEL CRANES**



A complete range of counterbalanced 360° swivel cranes with manual traction, , **with a maximum capacity up to 500 kg and outreach up to 1300 mm**. Hydraulic lever controlled 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 compact dimensions they are easily maneuverable even at full load and can be moved effortlessly in confined spaces. 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.

They are equipped with 2 high-capacity pivoting wheels with bumper mounts and parking brakes and with 2 fixed front wheels with bearings. The frame is made of painted steel and is equipped at the base with 2 useful forklift supports (to lift and transport the crane in complete safety on long distances. The sturdy push handle can be disassembled. There are also 2 handles to easily rotate the ballast. Swivel hook type. Rotating Jib arm with 8 locking positions.

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











#### **O1B2** CAPACITY 200 KG COUNTEDBALANCED SWIVEL CRANE LIFT/LOWER POWERED CONTROLLED SINGLE SPEED NOT ADJUSTABLE



Technical data	UM	01B2
Weight	[kg]	440
Max capacity	[kg]	200
Max pressure	[bar]	50
Tank capacity	[Liters]	2,5
Cylinder stroke	[mm]	470

CAPACITY AND DIMENSIONS WITH STANDARD JIB ARM				
POS.	Longth	Capacity		
	Length	01B2		
	[mm]	[kg]		
1	365	200		
2	500	170		
3	635	150		
4	770	130		

CAPACITY WITH OPTIONAL EXTENDED JIB ARM

POS.	Lauath	Capacity
	Length	01B2
	[mm]	[kg]
1	865	92
2	1000	85
3	1135	78
4	1270	71

1 battery	[V]	12
	[A]	80
Battery charger	[V]	220
	[A]	12

Model 01B2 is equipped with a lift/lower system controlled by pendant push button with emergency stop. Built-in high-frequency charger. Charge level indicator. Battery 12V 80A.

The arm is extendable in 4 positions and an optional arm extension is available to get a maximum outreach of 1270 mm.

Model 01B2, being a crane with a maximum capacity of 200 kg, does not require a third-party certification according to current legislation.

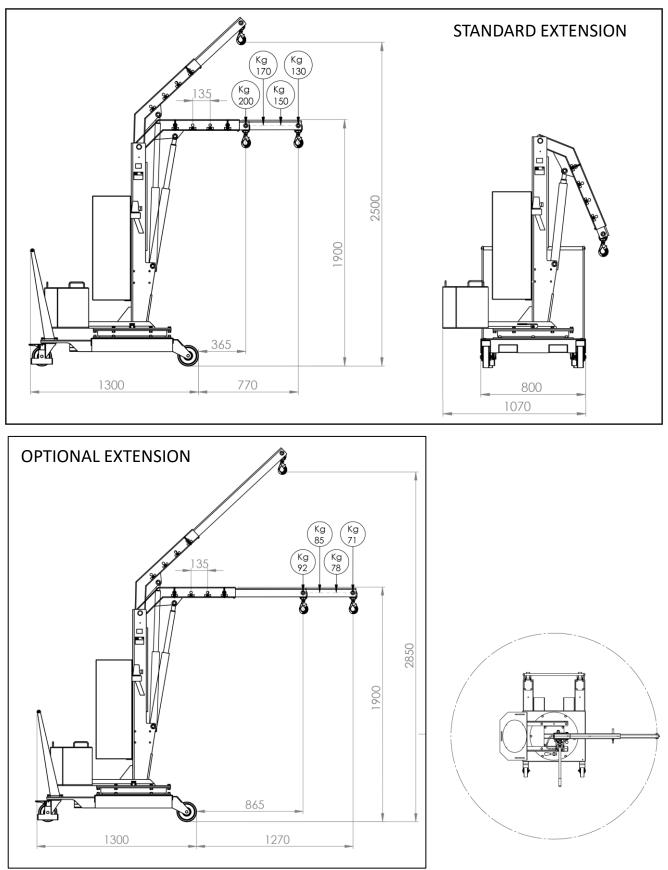


#### Flex Lifting - a brand of AxA Group srl

Via Morandi 21, 40060 Toscanella di Dozza (Bologna) Italy Tel +39 0542673434 email: info@flexlifting.com website: www.flexlifting.com



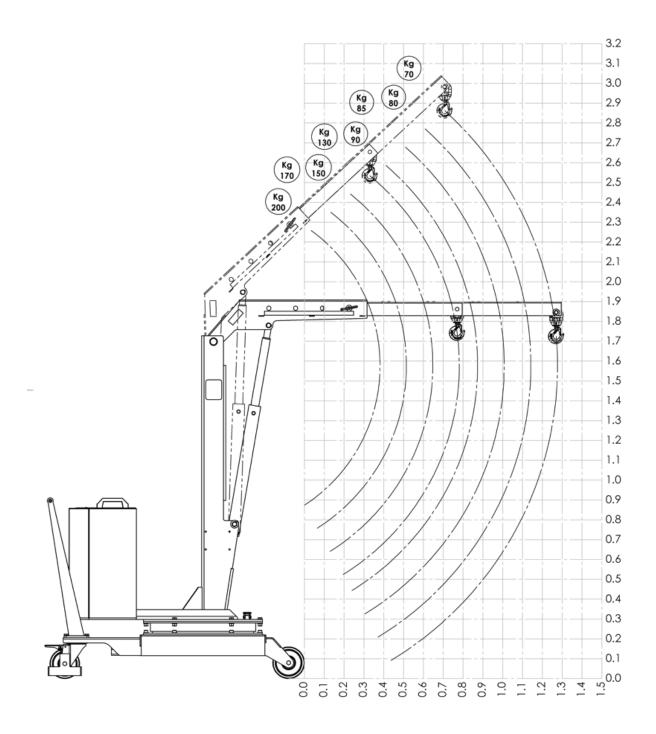
### 01B2 **TECHNICAL DRAWINGS, DIMENSIONS AND CAPACITIES** 800 mm front footprint



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### **01B2** TECHNICAL DRAWINGS, DIMENSIONS AND CAPACITIES 800 mm front footprint







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## A COMPLETE RANGE OF COUNTERBALANCED 360° SWIVEL CRANES FOR ANY APPLICATION SPECIAL CRANES AND CUSTOM PROJECTS ON DEMAND

## IN COMPLIANCE WITH SAFETY REGULATIONS TO ENSURE YOUR PRODUCTIVITY



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