

## 01B5SE Electro Hydraulic Lifting Crane

Mod. **01B5SE** is a heavy-duty, extremely versatile counterbalanced workshop crane (built-in ballast weights), with a **360°** pivoting arm, suitable for lifting loads up to **500 kg**. Fitted with traction battery and battery charger. Equipped with a 4-function hydraulic distributor that allows for adjustable and smooth jib lifting, lowering, extension and retraction. In case of fragile loads or awkward placements, lowering speed can be reduced through a knob. Lifting system is fitted with a security valve that prevents overloading and

eliminates the risk of machine overturning in every position of its 360° rotation.

Optional jib extension increased the crane max reach to **1330 mm** (at 160 kg capacity). Equipped with a 4-function hydraulic distributor:

- jib lifting,
- jib lowering,
- jib extension,
- jib retraction.

Technical data 01B5SE			
Weight	[kg]	660	
Max capacity	[kg]	500	
Max pressure	[BAR]	150	
Power	[W]	300	
Tank capacity	[L]	2	

Cylinder			
Stroke	Ø	Ø Stem	
[mm]	[mm]	[mm]	
470	60	40	

Outreach with standard jib			
Position	Length Capacit		
	[mm]	[kg]	
-	485 ~ 885	500 ~ 320	

Outreach with extension jib (optional)			
Position	Length	Capacity	
	[mm]	[kg]	
_	930 ~ 1330	220 ~ 160	

Battery	[V]	12
(1x Traction type)	[A]	80
Battery charger	[V]	220
	[A]	12

High frequency battery charger, switching technology with noise filter complies with EMC regulations.



