

GENERAL CATALOGUE



Mobile counterbalanced
lifting solutions



LIFTING EQ FOR U APP



EQUIPMENTS UNLIMITED APPLICATIONS

Flex Lifting a brand of AXA Group S.r.l., a leading manufacturer of 100% Italian-made mobile counterbalance cranes. Rooted in the heart of Italy's Motor Valley, we draw inspiration from a region renowned for its technical innovation and engineering prowess.

For over 50 years, our cranes have been trusted by prestigious companies worldwide. Our commitment to quality, reliability, and performance has made us a preferred choice for diverse industries.

- **Precision Engineering:**
Meticulously crafted cranes designed to meet the highest standards.
- **Unmatched Reliability:**
Durable and robust solutions that stand the test of time.
- **Expert Support:**
Dedicated team to assist you throughout the entire process.
- **Customization:**
Tailored solutions to fit your specific needs.





01 **R&D**

Our Research & Development department always focuses on the constant technological improvement of all our cranes in order to ensure reliable and safe conditions of use and operation.

02 **MANUFACTURING**

Our manufacturing processes are strictly inspected in order to ensure compliant components in all our departments. Our cranes are 'made in AxA'

03 **SUPPLY CHAIN**

Our suppliers are certified by our Quality Control Organisation and adopt procedures for the traceability of materials and LEAN production, which guarantee the highest product and service performance. All our components are 'made in Italy'.

04 **CERTIFICATION**

Our suppliers are certified by our Quality Control Organisation and adopt procedures for the traceability of materials and LEAN production, which guarantee the highest product and service performance. All our components are 'made in Italy'.

05 **CUSTOMER CARE**

Our after-sale service supports our clients in Italy and throughout the globe, 24/7, 365 days a year. Our staff supports our dealers with uninterrupted, face-to-face and distance training. Our spare parts are available within 24/36 hours from order.

06 **SAFETY**

When performing the static, dynamic and overload tests that are required by current regulations, Flexlifting uses a higher load rating than the one required by the regulations, to offer its customers a maximum level of safety.

DELIVERED AS STANDARD WITH CE DECLARATION



UL AND ATEX ALSO AVAILABLE ON DEMAND



POPULAR APPLICATIONS & MARKET SEGMENTS



GLASS PANELS

Using counterbalance cranes is an efficient and safe solution for installing glass panels, whether in building construction, renovation or architectural projects.



TESTING

Counterbalance cranes are versatile and precise tools for positioning components on test benches. They offer benefits in safety, productivity and flexibility, making them a common choice for companies involved in product manufacturing and testing.



TRAIN

Cantilever cranes are frequently used in the railway industry for servicing and maintaining trains. They are used for replacing components such as wheels, brakes, suspensions and engines. Cranes make it easy to lift and precisely position these components.



PLASTIC INJECTION PROCESSES

Using counterbalance cranes to change molds is a common practice in the manufacturing industry, especially in the production of plastic parts, die-cast products and other molding processes.



MAINTENANCE

Cantilever cranes are often used in the aviation industry for specific aircraft-related tasks. For handling engines, dismantling seats, raising sensitive components such as radars or antennas, etc.



ROOFTOP

Mini mobile cranes provide the lifting power needed while being compact enough to be transported and used in a variety of situations, making them indispensable for many jobs at height.



CNC MACHINES

Using mini mobile cranes for tool changing and positioning on CNC machines improves the efficiency, safety and precision of machining operations. They have become essential equipment in many high-precision production workshops.



ASSEMBLY LINE

Using mini mobile cranes along assembly lines can improve production efficiency, reduce the risk of accidents, and enable loads to be handled precisely in spaces where other equipment can't be maneuvered. This helps optimize manufacturing operations.



PICKING

Using mini mobile cranes to bypass ground obstacles, where traditional workshop cranes cannot access due to their stabilizing legs, offers a practical and effective solution in various scenarios. They are extremely useful tools for lifting tasks in hard-to-reach spaces.



8 GOOD REASONS TO CHOOSE A FLEXLIFTING CRANE

01

EASE OF USE

Thanks to their intuitive design our cranes are easy to use and do not require an extensive staff training. A user friendly solution that improves efficiency and productivity at once.

02

NO INSTALLATION REQUIRED

All our cranes are counterbalanced which means that a load can be picked & carried without using outriggers. Just turn the key on to get the cranes working. Our cranes come fully assembled and are ready to use. No installation = zero additional costs and waste of time.

03

PRECISE POSITIONING

The use of mini cranes, especially the ones equipped with a progressive speed control, lead to a better accuracy when positioning a load or a component that must be handled with care such as molds, engines, etc.

04

LOW MAINTENANCE

Our cranes offer long-term performances with a short-term return on investment thanks to their low maintenance costs and reduced downtime, compared to other lifting equipment.

05

FAST LEAD TIMES

One of our main goals is to be able to meet our customers' demand as efficiently as possible, always ensuring a ready-to-ship stock of almost all our mobile crane models.

06

INCREASED ERGONOMICS

The use of mini cranes for moving and lifting loads eliminates physical efforts and manual operations and reduces injuries caused by musculoskeletal trauma.

07

VERSATILE AND FLEXIBLE

Unlike fixed cranes, mobile cranes can move to several plant areas. No licence required. Our cranes can get closer to the load even in presence of obstacles or perimeter protections. They can be equipped with several type of underhooks.

08

COMPACT DIMENSIONS

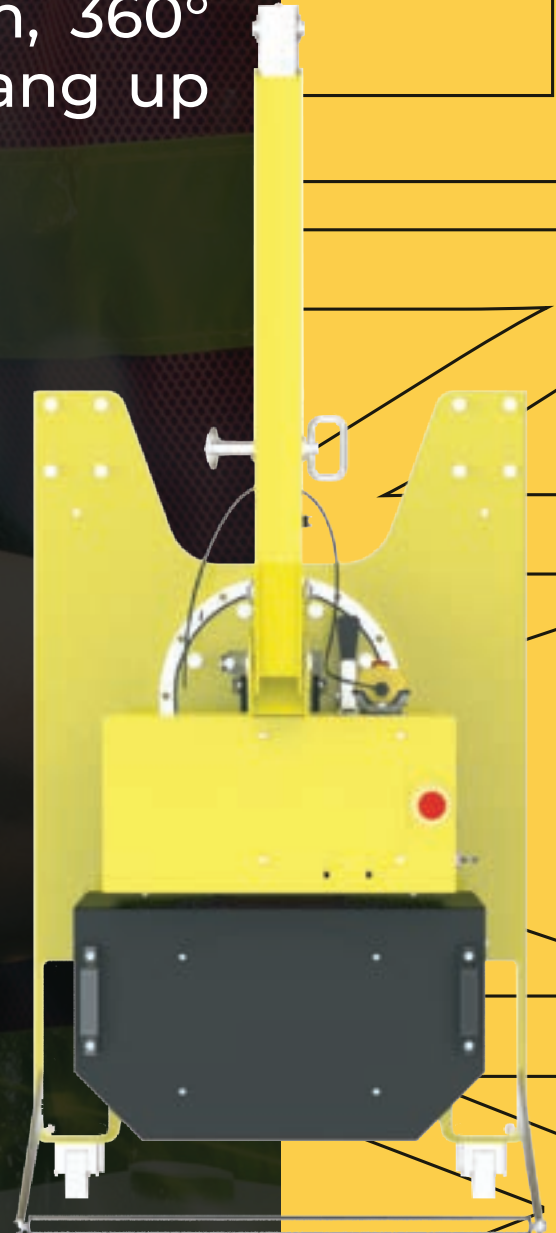
One of the main benefits of mobile cranes is their level of flexibility. This is particularly important in areas that have limited space or many obstacles in the way, and since they take up a lot less room they are a favoured choice for busy locations. Portable cranes can also be taken inside buildings, making them the perfect solution to in-door projects.



MANUAL PUSH/PULL CRANES

Capacity up to 1.000 kg, integrated ballast, manual or electric arm, 4-positions or electric boom, 360° rotation or rigid arm, overhang up to 2.000 mm.

Manual counterbalanced cranes represent the most cost effective and efficient solution to guarantee the ergonomics and flexibility of each lifting and handling operation. Our portable mini cranes offer the user many unique benefits with their mobility, portability and compact design. Some models are equipped with a push button pendant station to give the operator agility and flexibility to control the lifting and telescopic action. The operator can be positioned where the load is with ease. These versatile manual floor cranes come with a counter-balance design which eliminates the need for front legs making these lifting solutions more maneuverable and allowing them to access tight work spaces. The Flexlifting cranes feature an adjustable boom that raises and extends allowing them to lift loads in a variety of industries. Our cranes offer long-term performances with a short-term return on investment thanks to their low maintenance costs and reduced downtime, compared to other lifting equipment





200 kg

01M2 SWIVEL CRANE

All movements manual controlled

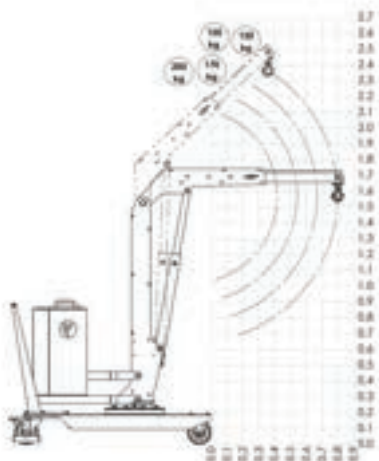
Our model 01M2 has been projected for lifting loads with ease and is a 200 kg counterbalanced swivel crane. Thanks to its compact dimensions it is easily maneuverable even at full load and can be moved effortlessly in confined spaces. The hydraulic system is equipped with a lock valve that prevents the load from falling in case of accidental breakage of the pipes and a rough valve that prevents overloading of the crane. It represents 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.



MAIN FEATURES

TRACTION	Manual	LOWERING	Fine control descent knob
MAX HEIGHT (MM)	3350	BOOM	Manual 4 positions
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Fast lift double action pump
MAX OVERHANG (MM)	2050		

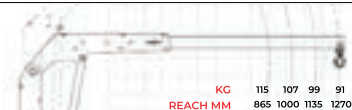
LOAD CHART WITH STANDARD ARM



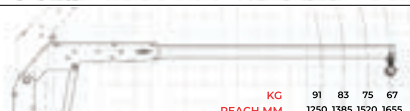
LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

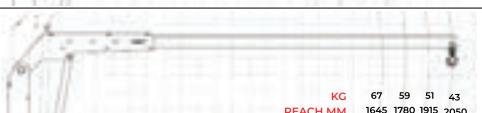
EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





500 kg



01M5 SWIVEL CRANE

All movements manual controlled

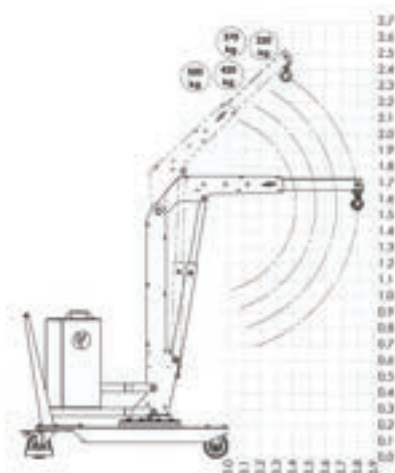
Our model 01M5 has been projected for lifting loads with ease and is a 500 kg counterbalanced swivel crane. Thanks to its compact dimensions it is easily maneuverable even at full load and can be moved effortlessly in confined spaces. The hydraulic system is equipped with a lock valve that prevents the load from falling in case of accidental breakage of the pipes and a rough valve that prevents overloading of the crane. It represents 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.



MAIN FEATURES

TRACTION	Manual	LOWERING	Fine control descent knob
MAX HEIGHT (MM)	3350	BOOM	Manual 4 positions
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Fast lift double action pump
MAX OVERHANG (MM)	2050		

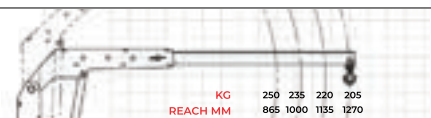
LOAD CHART WITH STANDARD ARM



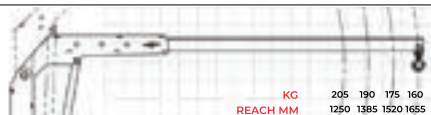
LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

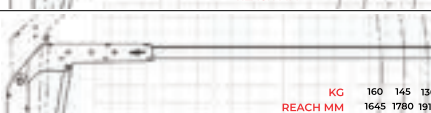
EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





200 kg

01B2 SWIVEL CRANE

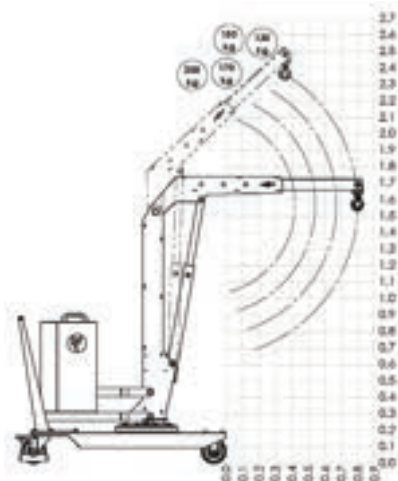
Model 01B2 allows lifting and handling of loads of up to 200 kg. The special feature that makes the 01B2 incredibly maneuverable is its frontal footprint of only 780 mm. This counterbalanced swivel crane is controlled by a pendant push button equipped with an emergency stop, offering a powered lift and lower at single speed. Fixed front wheels enhance stability, while rear rotating castors, complete with a brake system, ensure controlled movement during operation. External battery charger. The hydraulic system is equipped with a block valve that prevents the load from falling in the event of accidental hose rupture and a relief valve that prevents the crane from being overloaded.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric at single speed
MAX HEIGHT (MM)	3350	BOOM	Manual 4 positions
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric at single speed
MAX OVERHANG (MM)	2050		

LOAD CHART WITH STANDARD ARM



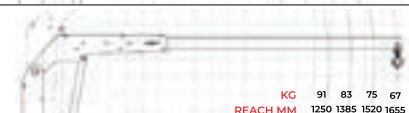
LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





500 kg



01B5 SWIVEL CRANE

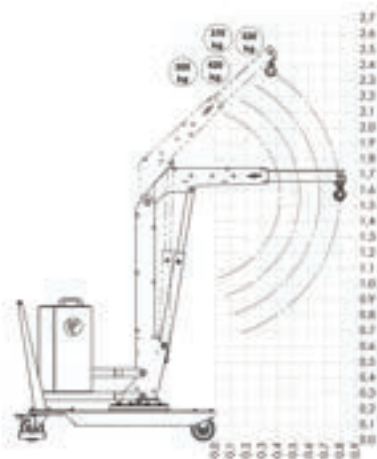
Model 01B5 is a versatile lifting equipment designed for handling loads up to 500 kg. The crane features a manual swivel mechanism, allowing operators to rotate the boom 360 degrees for precise load positioning. While the crane's rotation is manually operated, the lifting and lowering functions are electrically powered for controlled and efficient operation. The single-speed lift and lower system ensures consistent performance. This crane incorporates an overload protection that prevents the crane from lifting loads exceeding its rated capacity and a valve that prevent the load from lowering in case of hydraulic system failure. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric at single speed
MAX HEIGHT (MM)	3350	BOOM	Manual 4 positions
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Electric at single speed
MAX OVERHANG (MM)	2050		

LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





200 kg

01B2L SWIVEL CRANE

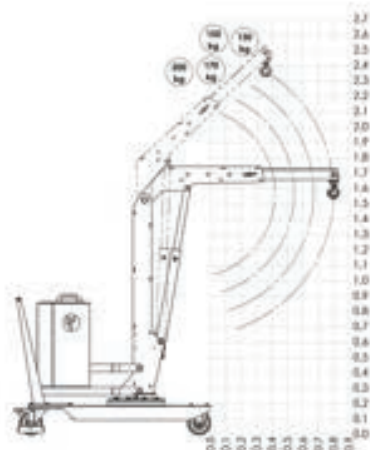
Model 01B2L is a manual swivel crane with a max capacity of 200 kgs. Equipped with control levers and powered lift and lower at progressive speed is designed for efficient and precise material handling. The powered lift and lower system allows for gradual acceleration and deceleration, ensuring smooth and safe operation. The crane's arm can be rotated manually at 360° around its base, allowing for positioning flexibility. Core safety features: load holding valve that prevents uncontrolled lowering of the load in case of hydraulic system failure and overload protection that prevents the crane from lifting loads exceeding its rated capacity, safeguarding against equipment damage and operator injury. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3350	BOOM	Manual 4 positions
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2050		

LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

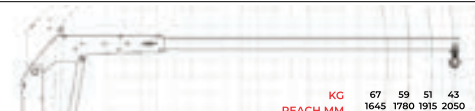
EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





500 kg

01B5L SWIVEL CRANE

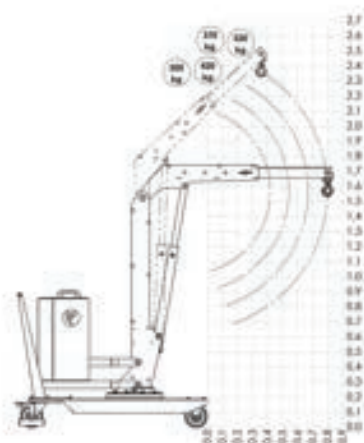
Model 01B5L is a manual swivel crane with a max capacity of 500 kgs. Equipped with control levers and powered lift and lower at progressive speed is designed for efficient and precise material handling. The crane's arm can be rotated manually at 360° around its base, allowing for positioning flexibility. Core safety features: load holding valve that prevents uncontrolled lowering of the load in case of hydraulic system failure and overload protection that prevents the crane from lifting loads exceeding its rated capacity, safeguarding against equipment damage and operator injury. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3350	BOOM	Manual - 4 positions
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2050		

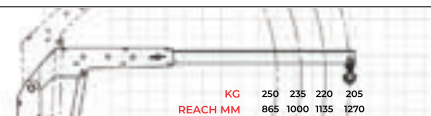
LOAD CHART WITH STANDARD ARM



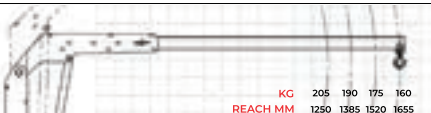
LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

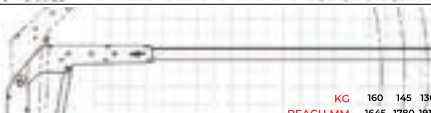
EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





200 kg



01B2P SWIVEL CRANE

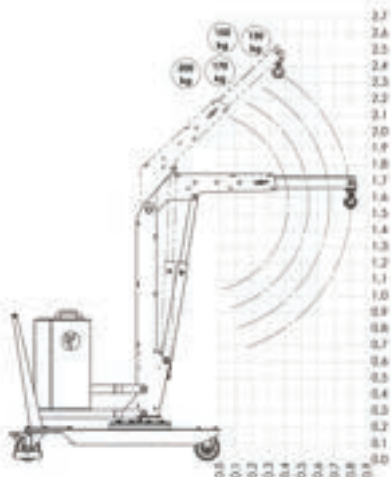
The manual workshop counterbalanced crane model 01B2P comes with a push button pendant station for lifting a max load of 200 kg at single speed and operating a progressive descent phase. This feature is crucial when positioning delicate loads that require millimeter accuracy. External battery charger. A standout feature is the unique 360-degree free-rotating jib arm, lockable every 30 degree. The hydraulic system is equipped with a block valve that prevents the load from falling in the event of accidental hose rupture and a relief valve that prevents the crane from being overloaded.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3350	BOOM	Manual 4 positions
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric at single speed
MAX OVERHANG (MM)	2050		

LOAD CHART WITH STANDARD ARM



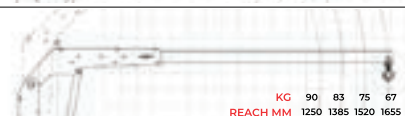
LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

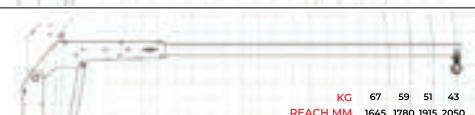
EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





500 kg



01B5P SWIVEL CRANE

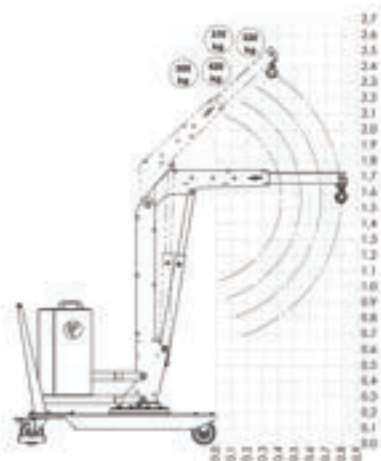
The manual workshop counterbalanced crane model 01B5P comes with a push button pendant station for lifting a max load of 500 kg at single speed and operating a progressive descent phase. This feature is crucial when positioning delicate loads that require millimeter accuracy. External battery charger. A standout feature is the unique 360-degree free-rotating jib arm, lockable every 30 degree. The hydraulic system is equipped with a block valve that prevents the load from falling in the event of accidental hose rupture and a relief valve that prevents the crane from being overloaded.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3350	BOOM	Manual 4 positions
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Electric at single speed
MAX OVERHANG (MM)	2050		

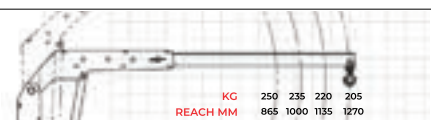
LOAD CHART WITH STANDARD ARM



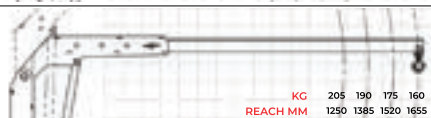
LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

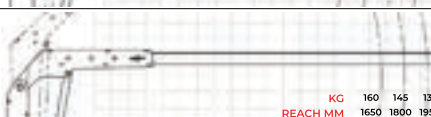
EXTENSION
PZG1-MBP



EXTENSION
PZG2-MBP



EXTENSION
PZG3-MBP





200 kg

01B2SE_400 SWIVEL CRANE

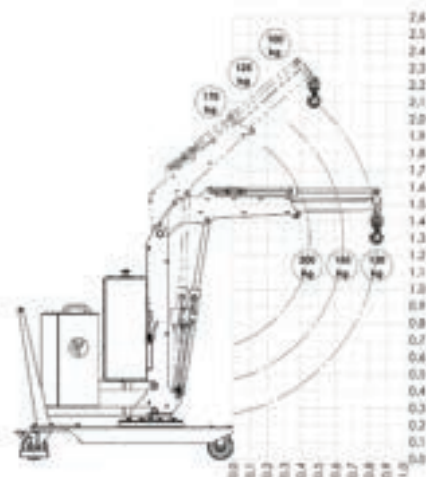
Counterbalanced manual swivel crane 01B2SE_400 with a 200 kg capacity, featuring powered lift, lower, extend, and retract functions controlled by adjustable speed levers is a versatile and efficient lifting solution. This type of crane combines the benefits of manual maneuverability with the precision and speed of electric power. The counterbalance concept ensures stability and prevents tipping during operation. The crane's arm can be rotated manually around its base for flexible positioning. The powered functions can be adjusted to match the specific needs of the task and load. This crane is ideal for applications requiring precise load placement and handling in various industries, such as manufacturing, assembly, and warehousing. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	2650	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1312		

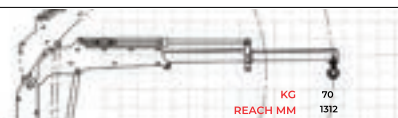
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG-SE





200 kg

01B2SE_1000 SWIVEL CRANE

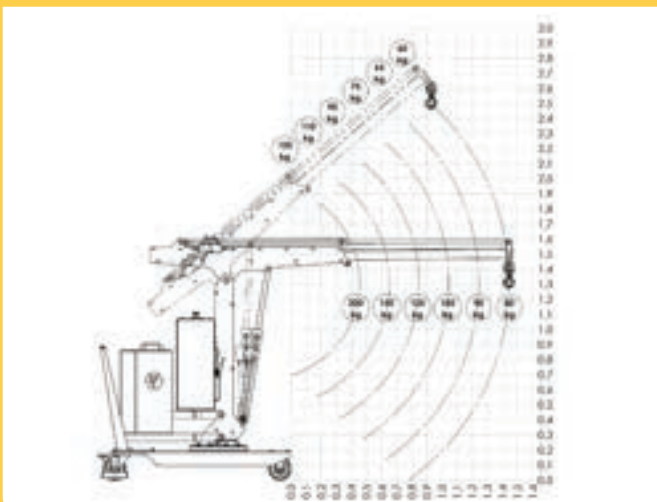
Counterbalanced manual swivel crane 01B2SE_1000 with a 200 kg capacity, featuring powered lift, lower, extend, and retract functions controlled by adjustable speed levers is a versatile and efficient lifting solution. This type of crane combines the benefits of manual maneuverability with the precision and speed of electric power. The counterbalance concept ensures stability and prevents tipping during operation. The crane's arm can be rotated manually around its base for flexible positioning. The powered functions can be adjusted to match the specific needs of the task and load. This crane is ideal for applications requiring precise load placement and handling in various industries, such as manufacturing, assembly, and warehousing. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3000	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1910		

LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG_SE





200 kg

01B2SER_400 SWIVEL CRANE

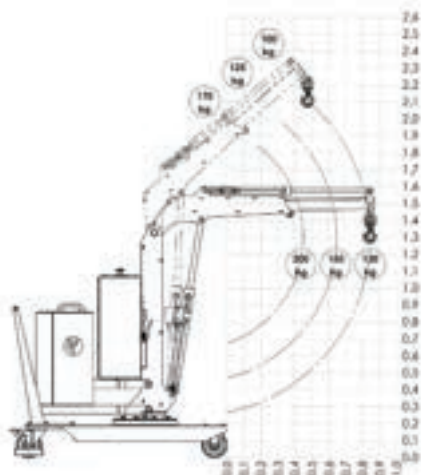
Crane 01B2SER_400 is ideal for applications requiring precise load handling, flexibility, and safety in various industrial and commercial settings. Its combination of manual control for swiveling and powered functions for lifting, lowering, and extending the arm offers a high degree of operator control and efficiency. The wireless remote control enables operators to control all functions of the crane with precision using a potentiometer for speed adjustment. The 01B2SER_400 features a max lifting capacity of 200 kgs and thanks to its compact dimensions can be operated in very tight spaces. Safety features prevent the crane from operating beyond its maximum capacity and safety mechanisms are in place to prevent accidental lowering of the load. External battery charger



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	2650	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1312		

LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG_SE





200 kg

01B2SER_1000 SWIVEL CRANE

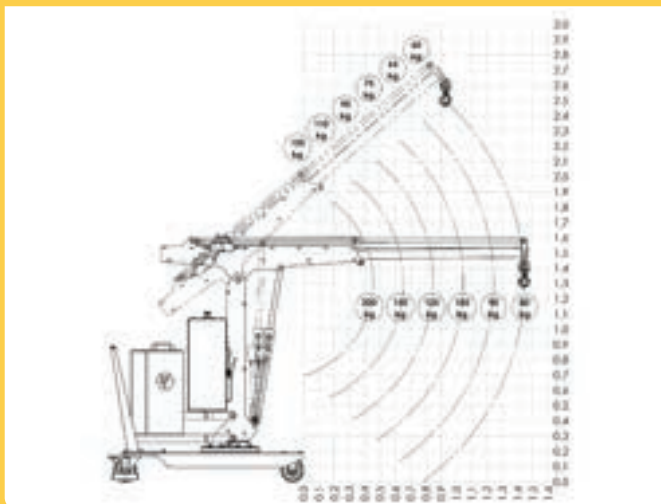
Crane 01B2SER_1000 is ideal for applications requiring precise load handling, flexibility, and safety in various industrial and commercial settings. Its combination of manual control for swiveling and powered functions for lifting, lowering, and extending the arm offers a high degree of operator control and efficiency. The wireless remote control enables operators to control all functions of the crane with precision using a potentiometer for speed adjustment. The 01B2SER_1000 features a max lifting capacity of 200 kgs and thanks to its compact dimensions can be operated in very tight spaces. Safety features prevent the crane from operating beyond its maximum capacity and safety mechanisms are in place to prevent accidental lowering of the load. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3000	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	200	COLUMN	360°
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1910		

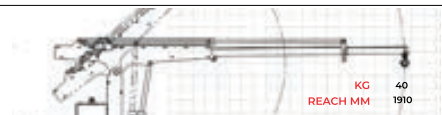
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG_SE





01B5SE_400 SWIVEL CRANE

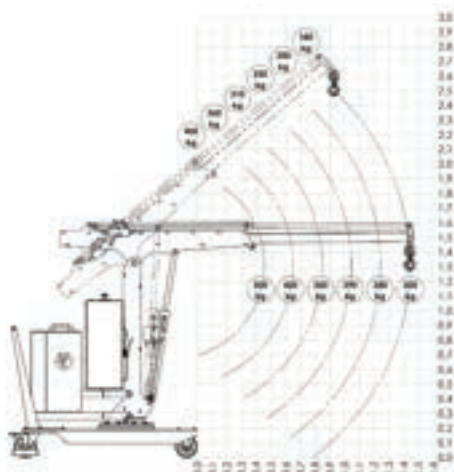
Counterbalanced manual swivel crane 01B5SE_400 with a 500 kg capacity, featuring powered lift, lower, extend, and retract functions controlled by adjustable speed levers is a versatile and efficient lifting solution. This type of crane combines the benefits of manual maneuverability with the precision and speed of electric power. The counterbalance concept ensures stability and prevents tipping during operation. The crane's arm can be rotated manually around its base for flexible positioning. The powered functions can be adjusted to match the specific needs of the task and load. This crane is ideal for applications requiring precise load placement and handling in various industries, such as manufacturing, assembly, and warehousing. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection. Powered by lead acid battery, this crane can be also equipped with maintenance free AGM sealed battery or Lithium battery. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	2650	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1312		

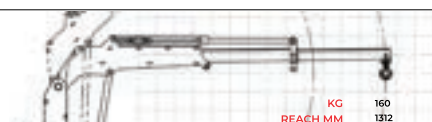
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG_SE





500 kg

01B5SE_1000 SWIVEL CRANE

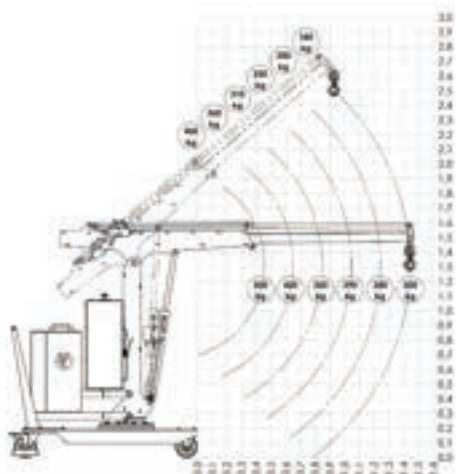
Counterbalanced manual swivel crane 01B5SE_1000 with a 500 kg capacity, featuring powered lift, lower, extend, and retract functions controlled by adjustable speed levers is a versatile and efficient lifting solution. This type of crane combines the benefits of manual maneuverability with the precision and speed of electric power. The counterbalance concept ensures stability and prevents tipping during operation. The crane's arm can be rotated manually around its base for flexible positioning. The powered functions can be adjusted to match the specific needs of the task and load. This crane is ideal for applications requiring precise load placement and handling in various industries, such as manufacturing, assembly, and warehousing. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3000	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1910		

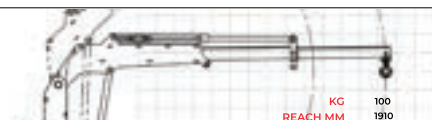
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG_SE





500 kg

01B5SER_400 SWIVEL CRANE

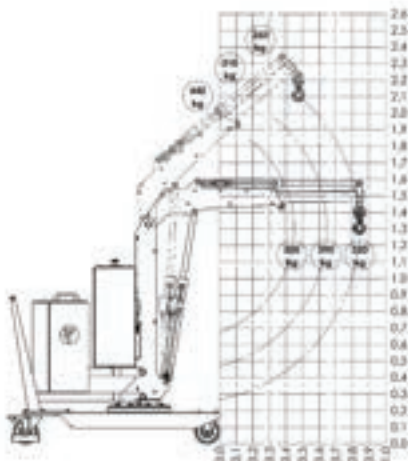
Crane 01B5SER_400 is ideal for applications requiring precise load handling, flexibility, and safety in various industrial and commercial settings. Its combination of manual control for swiveling and powered functions for lifting, lowering, and extending the arm offers a high degree of operator control and efficiency. The wireless remote control enables operators to control all functions of the crane with precision using a potentiometer for speed adjustment. The 01B5SER_400 features a max lifting capacity of 500 kgs and thanks to its compact dimensions can be operated in very tight spaces. Safety features prevent the crane from operating beyond its maximum capacity and safety mechanisms are in place to prevent accidental lowering of the load. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	2650	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1312		

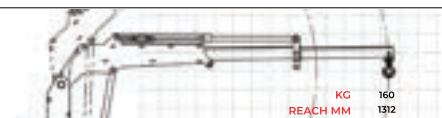
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG_SE





500 kg

01B5SER_1000 SWIVEL CRANE

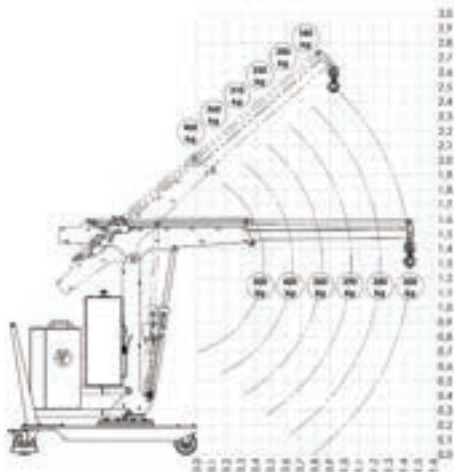
Crane 01B5SER_1000 is ideal for applications requiring precise load handling, flexibility, and safety in various industrial and commercial settings. Its combination of manual control for swiveling and powered functions for lifting, lowering, and extending the arm offers a high degree of operator control and efficiency. The wireless remote control enables operators to control all functions of the crane with precision using a potentiometer for speed adjustment. The 01B5SER_1000 features a max lifting capacity of 500 kgs and thanks to its compact dimensions can be operated in very tight spaces. Safety features prevent the crane from operating beyond its maximum capacity and safety mechanisms are in place to prevent accidental lowering of the load. External battery charger.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3000	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1910		

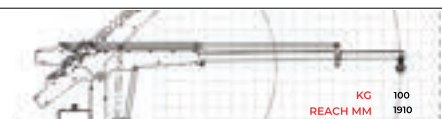
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZG_SE





500 kg

01M5AISI SWIVEL CRANE

All movements manual controlled

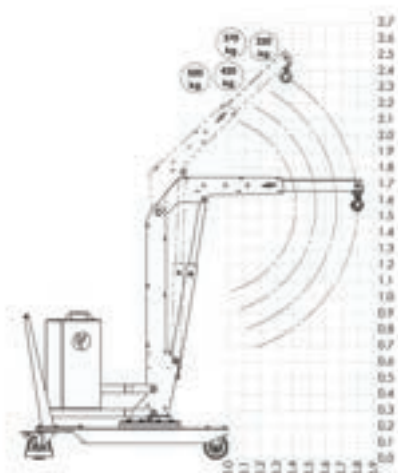
Our stainless steel counterbalanced 500 kg crane 01M5AISI is a robust and durable lifting solution designed for demanding environments. Constructed entirely from high-quality stainless steel, this crane offers excellent corrosion resistance, making it ideal for use in wet, humid, or chemically aggressive conditions. This stainless steel counterbalanced crane is perfect for industries demanding a combination of strength, durability, and hygiene. Its manual operation provides precise control, making it suitable for a wide range of applications and the stainless steel construction guarantees long-lasting performances for food processing plants, chemical and pharmaceutical industries, marine environments, cleanroom facilities and other industries requiring hygienic and corrosion-resistant lifting solutions.



MAIN FEATURES

TRACTION	Manual	LOWERING	Fine control descent knob
MAX HEIGHT (MM)	2850	BOOM	Manual 4 positions
MAX CAPACITY (KG)	500	COLUMN	360°
FRONTAL FOOTPRINT (MM)	980	LIFTING	Fast lift double action pump
MAX OVERHANG (MM)	1270		

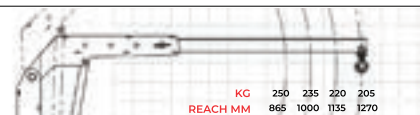
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZGLAISI





GZ1000

All movements manual controlled

Our counterbalanced manual crane GZ1000 is a robust and reliable lifting solution engineered to handle demanding tasks. With a substantial lifting capacity of 1.000 kg, this crane is ideal for heavy-duty applications in industrial, manufacturing, and warehouse environments. It features a double action lifting pump that offers efficient and faster lifting and a fine control descent knob at adjustable speed. This counterbalanced manual crane is the perfect choice for businesses seeking a powerful, dependable, and cost-effective lifting solution. The ergonomic tiller arm equipped with steering wheels enables easy turning of the crane on its axis, enhancing maneuverability in tight spaces. Safety features prevent the crane from operating beyond its maximum capacity and safety mechanisms are in place to prevent accidental lowering of the load.



MAIN FEATURES

TRACTION Manual

MAX HEIGHT (MM) 3030

MAX CAPACITY (KG) 1000

FRONTAL FOOTPRINT (MM) 800

MAX OVERHANG (MM) 2000

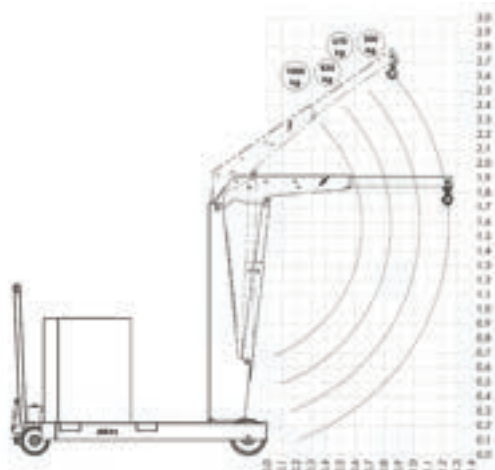
LOWERING Fine control descent knob

BOOM Manual 4 positions

COLUMN Fixed

LIFTING Fast lift double action pump

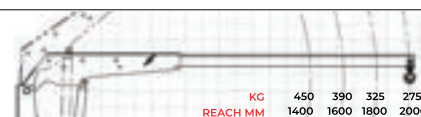
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZF_MBP





GZ1000B

Model GZ1000B is a versatile lifting equipment designed for handling loads up to 1.000 kg. While the crane's maneuvering is manually operated, the lifting and lowering functions are electrically powered for controlled and efficient operation. The single-speed lift and lower system ensures consistent performance. This crane incorporates an overload protection that prevents the crane from lifting loads exceeding its rated capacity and a valve that prevent the load from lowering in case of hydraulic system failure. External battery charger. The ergonomic tiller arm equipped with steering wheels enables easy turning of the crane on its axis, enhancing maneuverability in tight spaces.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric at single speed
MAX HEIGHT (MM)	3030	BOOM	Manual 4 positions
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric at single speed
MAX OVERHANG (MM)	2000		

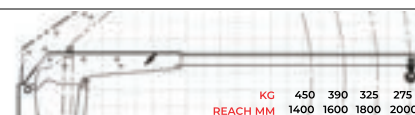
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZF_MBP





GZ1000BP

The manual workshop counterbalanced crane model GZ1000BP comes with a push button pendant station for lifting a max load of 1.000 kg at single speed and operating a progressive descent phase. This feature is crucial when positioning delicate loads that require millimeter accuracy. External battery charger. The hydraulic system is equipped with a block valve that prevents the load from falling in the event of accidental hose rupture and a relief valve that prevents the crane from being overloaded. The ergonomic tiller arm equipped with steering wheels enables easy turning of the crane on its axis, enhancing maneuverability in tight spaces.

MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3030	BOOM	Manual 4 positions
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric at single speed
MAX OVERHANG (MM)	2000		

LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZF_SE

KG	450	390	325	275
REACH MM	1400	1600	1800	2000



GZ1000BSE

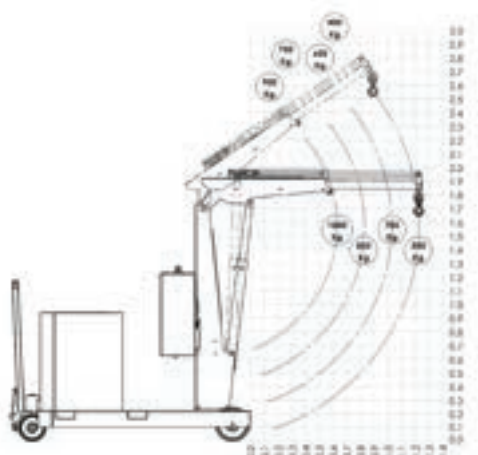
Counterbalanced manual crane GZ1000BSE with a 1.000 kg capacity, featuring powered lift, lower, extend, and retract functions controlled by adjustable speed levers is a versatile and efficient lifting solution. This type of crane combines the benefits of manual maneuverability with the precision and speed of electric power. The counterbalance concept ensures stability and prevents tipping during operation. The powered functions can be adjusted to match the specific needs of the task and load. This crane is ideal for applications requiring precise load placement and handling in various industries, such as manufacturing, assembly, and warehousing. External battery charger. The hydraulic system is equipped with a block valve that prevents the load from falling in the event of accidental hose rupture and a relief valve that prevents the crane from being overloaded. The ergonomic tiller arm equipped with steering wheels enables easy turning of the crane on its axis, enhancing maneuverability in tight spaces.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3030	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2000		

LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

EXTENSION
PZF_SE





GZ1000BSE

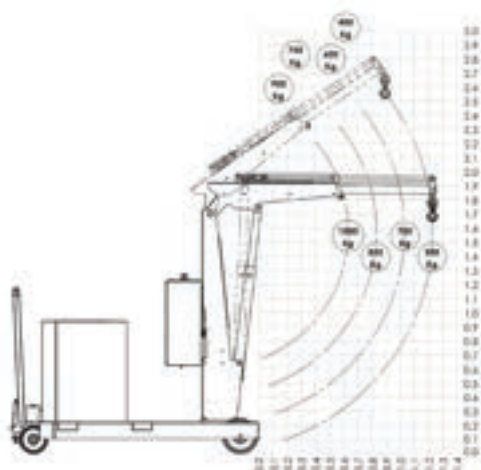
Crane GZ1000BSE is ideal for applications requiring precise load handling, flexibility, and safety in various industrial and commercial settings. Its combination of manual control maneuvering and powered functions for lifting, lowering, and extending the arm offers a high degree of operator control and efficiency. The wireless remote control enables operators to control all functions of the crane with precision using a potentiometer for speed adjustment. The GZ1000BSE features a max lifting capacity of 1.000 kgs and thanks to its compact dimensions can be operated in very tight spaces. Safety features prevent the crane from operating beyond its maximum capacity and safety mechanisms are in place to prevent accidental lowering of the load. External battery charger. The ergonomic tiller arm equipped with steering wheels enables easy turning of the crane on its axis, enhancing maneuverability in tight spaces.



MAIN FEATURES

TRACTION	Manual	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3030	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2000		

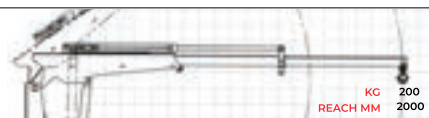
LOAD CHART WITH STANDARD ARM



LIFT AND EXTENDED REACH CAPACITIES WITH OPTIONAL EXTENSIONS

Detailed load chart available at www.flexlifting.com

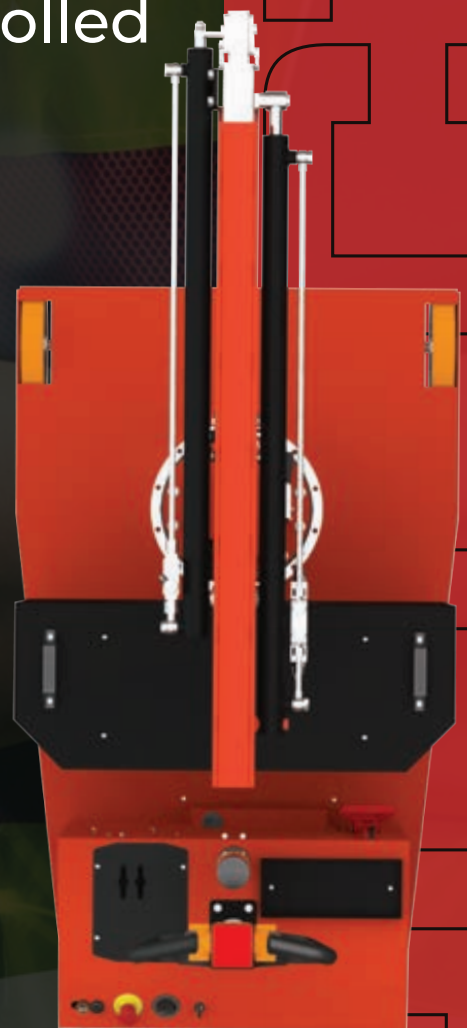
EXTENSION
PZF_SE



ELECTRIC POWERED CRANES

Capacity up to 2.000 kg, built in ballast, electric lifting and lowering, extension and retraction at adjustable and proportional speed, overhang up to 3.000 mm. With manual or electric controlled rotation or with rigid arm.

The best in technology and performance. With single, double or triple electric boom. Very compact dimensions and low maintenance costs. For intensive and heavy use. Electric drive with two proportional speeds. Our selfpropelled lifting cranes are the most appropriate solution to shift, lift and position loads with millimeter accuracy. Being a mobile lifting equipment, our industrial floor cranes are more flexible than a stationary lifting device such as overhead cranes or industrial manipulators. Our full electric powered cranes make it easier to handle loads from 100 up to 2.000 kg. Portable electric counterbalanced cranes are usually the best type of equipment for pulling and lifting items from one place to another, especially materials that need to be placed in up high or in awkward areas. They increase safety at the workplace and eliminate the manual lifting of heavy loads and prevent possible injuries.



G500SBL SWIVEL CRANE

Electric powered swivel crane with levers

Our model FLEX G500SBL is an electric powered counterbalanced mobile swivel crane with a maximum lifting capacity of 500 kg. The standard configuration includes a single electric boom that extends up to 1430 mm (extendable up to 1930 mm with an optional extension). The control levers enable operators to control all movements of the arm at adjustable and progressive speed. One of the key features of this pick and carry crane is that there are no lateral outriggers enhancing mobility while carrying a load. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. FLEX G500SBL is an electric mobile lifting crane that can be used in all sectors being silent, environmentally friendly and zero-emission. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.

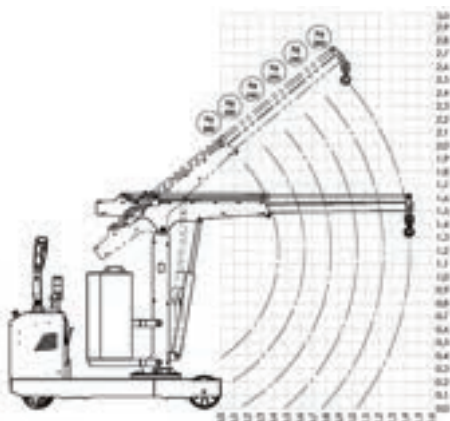

500 kg



MAIN FEATURES

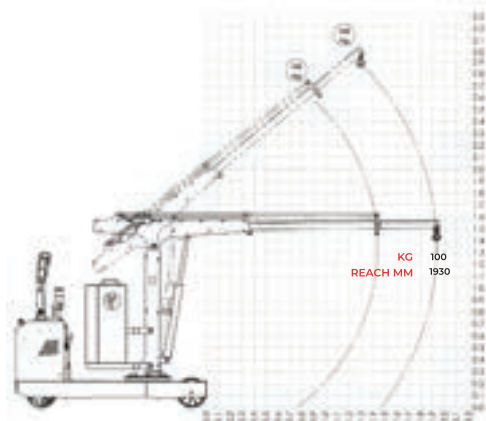
TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	2737	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	500	COLUMN	270°
FRONTAL FOOTPRINT (MM)	990	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	1930		

LOAD CHART WITH STANDARD ELECTRIC ARM



WITH OPTIONAL MECHANICAL EXTENSION

Detailed load chart available at www.flexlifting.com

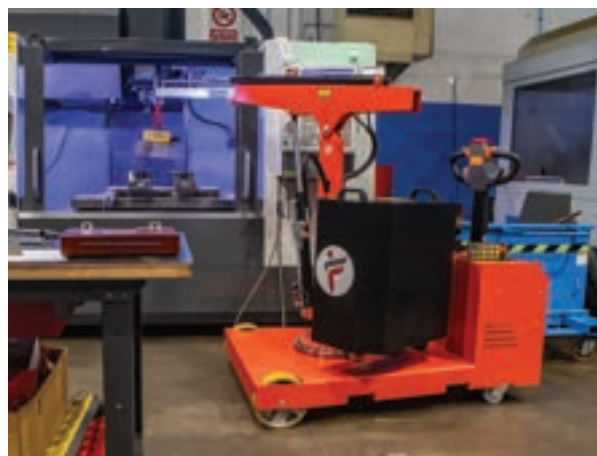


G500SBR SWIVEL CRANE

Electric powered swivel crane with remote control

Our model FLEX G500SBR is an electric powered counterbalanced mobile swivel crane with a maximum lifting capacity of 500 kg. The standard configuration includes a single electric boom that extends up to 1430 mm (extendable up to 1930 mm with an optional mechanical extension). The remote control enables operators to control all movements of the arm at adjustable and progressive speed. One of the key features of this pick and carry crane is that there are no lateral outriggers enhancing mobility while carrying a load. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. FLEX G500SBR is an electric mobile lifting crane that can be used in all sectors being silent, environmentally friendly and zero-emission. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.


500 kg

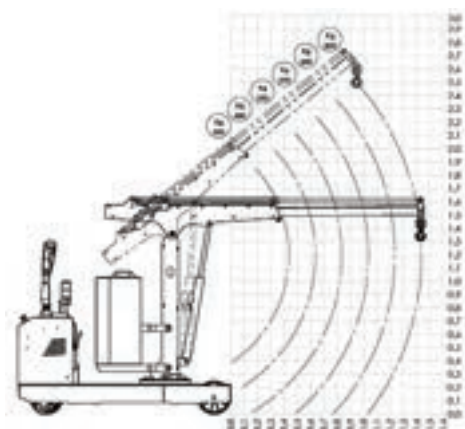


MAIN FEATURES

TRACTION	Electric. Slow /fast speed
MAX HEIGHT (MM)	2737
MAX CAPACITY (KG)	500
FRONTAL FOOTPRINT (MM)	990
MAX OVERHANG (MM)	1930

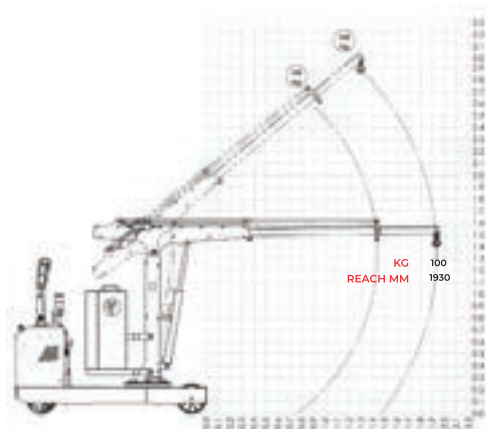
LOWERING	Electric with adjustable and proportional speed
BOOM	Electric with adjustable and proportional speed
COLUMN	270°
LIFTING	Electric with adjustable and proportional speed

LOAD CHART WITH STANDARD ELECTRIC BOOM



WITH OPTIONAL MECHANICAL EXTENSION

Detailed load chart available at www.flexlifting.com



FLEX G750DBL SWIVEL CRANE

Electric powered swivel crane with levers

Our model FLEX G750DBL is an electric powered counterbalanced mobile swivel crane with a maximum lifting capacity of 750kg. The standard configuration includes a double electric telescopic boom that extends up to 2400 mm. The control levers enable operators to control all movements of the arm at adjustable and proportional speed. The rotation of the slewing ring can be locked manually every 30°, and the crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. Model crane FLEX G750DBL is an electric mobile lifting solution that can be used in all sectors being silent, environmentally friendly and zero-emission. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. It is provided with external battery charger, and its unique safety features prevent the load from lowering in case of hydraulic system failure and overload protection.


750 kg

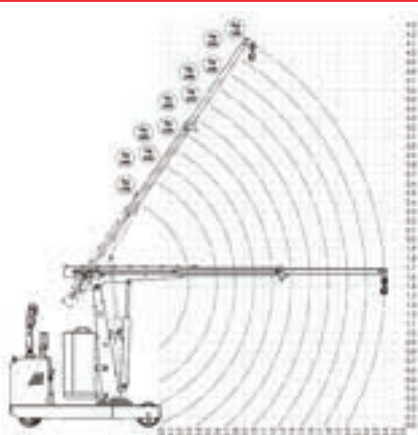


MAIN FEATURES

TRACTION	Electric. Slow /fast speed
MAX HEIGHT (MM)	3938
MAX CAPACITY (KG)	750
FRONTAL FOOTPRINT (MM)	990
MAX OVERHANG (MM)	2400

LOWERING	Electric with adjustable and proportional speed
BOOM	Electric with adjustable and proportional speed
COLUMN	270°
LIFTING	Electric with adjustable and proportional speed

LOAD CHART WITH STANDARD ELECTRIC BOOM



FLEX G750DBR SWIVEL CRANE

Electric powered swivel crane with remote control

Our model FLEX G750DBR is an electric powered counterbalanced mobile swivel crane with a maximum lifting capacity of 750 kg. The standard configuration includes a double electric telescopic boom that extends up to 2400 mm. The remote control equipped with potentiometer enables operators to control all movements of the arm at adjustable and proportional speed. The rotation of the slewing ring can be locked manually every 30°, and the crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. Model crane FLEX G750DBR is an electric mobile lifting solution that can be used in all sectors being silent, environmentally friendly and zero-emission. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. It is provided with external battery charger, and its unique safety features prevent the load from lowering in case of hydraulic system failure and overload protection.

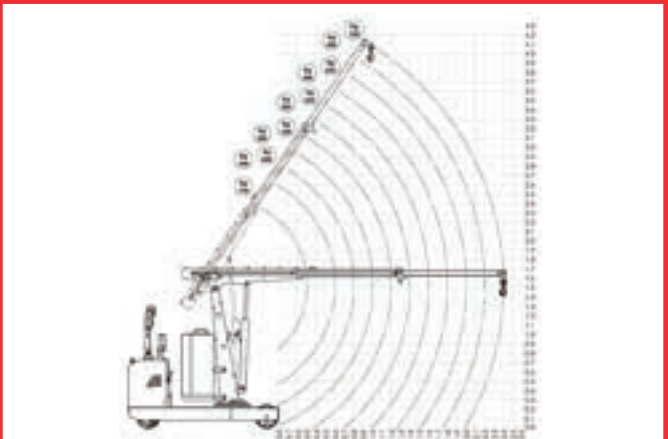

750 kg



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3938	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	750	COLUMN	270°
FRONTAL FOOTPRINT (MM)	990	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2400		

LOAD CHART WITH STANDARD ELECTRIC BOOM





1000 kg

FLEX F1000DBL

Electric powered crane with levers

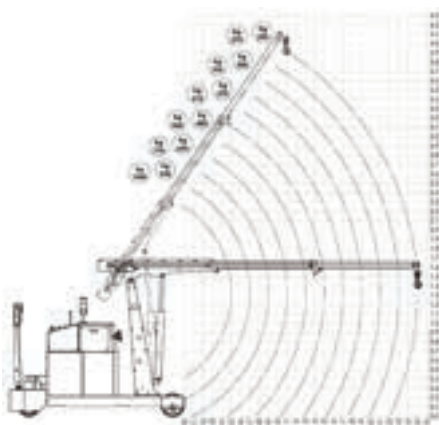
Our model FLEX F1000DBL is an electric powered counterbalanced mobile crane with fixed mast and a maximum lifting capacity of 1000 kg. The standard configuration includes a double telescopic boom that extends up to 2500 mm. The control levers enable operators to control all movements of the arm at adjustable and progressive speed. Designed with the operator's comfort in mind, the crane's ergonomics are maximised to allow a secure grip on the tiller handles with both hands. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. This full powered counterbalance crane integrates power, adaptability, and safety, revolutionising lifting operations by delivering efficiency, precision, and security in every application. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3905	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2500		

LOAD CHART WITH STANDARD ELECTRIC BOOM



FLEX F1000DBR

Electric powered crane with remote control

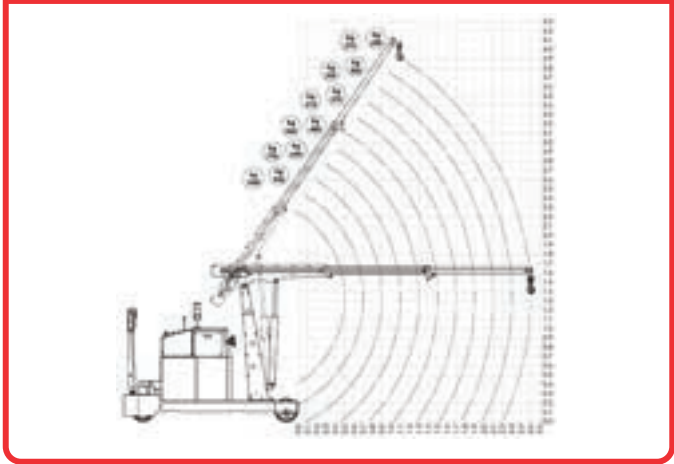
Our model FLEX F1000DBR is an electric powered counterbalanced mobile crane with fixed mast and a maximum lifting capacity of 1000 kg. The standard configuration includes a double telescopic boom that extends up to 2500 mm. The remote control enables operators to control all movements of the arm at adjustable and progressive speed. Designed with the operator's comfort in mind, the crane's ergonomics are maximised to allow a secure grip on the tiller handles with both hands. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. This full powered counterbalance crane integrates power, adaptability, and safety, revolutionising lifting operations by delivering efficiency, precision, and security in every application. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3905	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	780	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2500		

LOAD CHART WITH STANDARD ELECTRIC BOOM





1000 kg

FLEX G1000DBL SWIVEL CRANE

Electric powered swivel crane
with levers



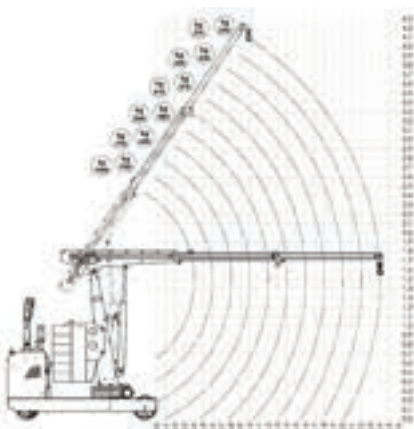
Our model G1000DBL has been projected for lifting loads with ease and is a 1000 kg counterbalanced swivel crane. It is equipped with an easy-sliding drive wheel and a pair of airtight AGM batteries. Electric lifting and lowering, extension, retraction and rotation at adjustable and proportional speed. This electric counterbalanced crane is extremely versatile, agile and easily maneuverable even in confined spaces. It represents 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.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	4077	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	220°
FRONTAL FOOTPRINT (MM)	990	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2400		

LOAD CHART WITH STANDARD ELECTRIC BOOM



FLEX G1000DBR SWIVEL CRANE

Electric powered swivel crane with remote control

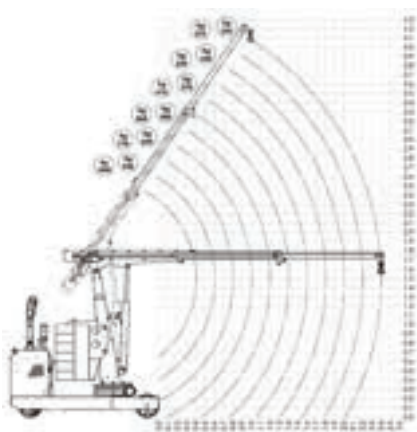
Our model FLEX G1000DBR is a full electric powered counterbalanced mobile swivel crane with a lifting capacity up to 1000 kg. The standard configuration includes a wireless remote control with joysticks and a double electric boom that extends both frontally and laterally and reaches up to 2400 mm free overhang. The remote control enables operators to control all movements of the arm (rotation included) at adjustable and progressive speed. One of the key features of this pick and carry crane is that there are no lateral outriggers enhancing mobility while carrying a load. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. FLEX G1000DBR is an electric mobile lifting crane that can be used in all sectors being silent, environmentally friendly and zero-emission. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	4077	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	220°
FRONTAL FOOTPRINT (MM)	990	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2400		

LOAD CHART WITH STANDARD ELECTRIC BOOM



ORBIT 200EL SWIVEL CRANE

Electric powered swivel crane with levers

The ORBIT 200EL pick and carry crane is a fully electric swivel crane with a maximum lifting capacity of 200 kg. The standard configuration includes a double electric boom enabling an overhang of over 2 meters. The crane's ballast does not exceed its 800 mm width even during rotation. The counterbalanced concept eliminates the need for lateral outriggers, enhancing mobility while carrying a load. The control levers enable operators to control all movements of the arm (rotation included) at adjustable and progressive speed. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. ORBIT 200EL is an electric mobile lifting crane that can be used in all sectors being silent, environmentally friendly and zero-emission. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



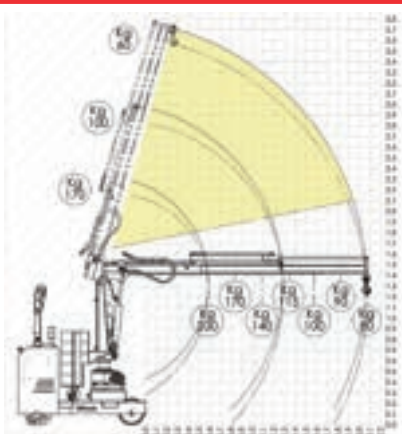
200 kg



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3570	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	200	COLUMN	210°
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2050		

LOAD CHART WITH STANDARD ELECTRIC BOOM



ORBIT 200ER SWIVEL CRANE

Electric powered swivel crane with remote control

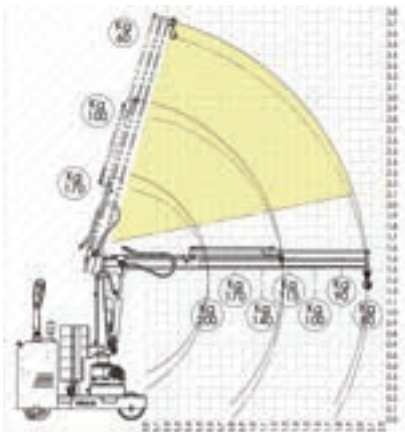
The ORBIT 200ER pick and carry crane is a fully electric swivel crane with a maximum lifting capacity of 200 kg. The standard configuration includes a double electric boom enabling an overhang of over 2 meters. The crane's ballast does not exceed its 800 mm width even during rotation. The counterbalanced concept eliminates the need for lateral outriggers, enhancing mobility while carrying a load. The remote control enables operators to control all movements of the arm (rotation included) at adjustable and progressive speed. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. ORBIT 200ER is an electric mobile lifting crane that can be used in all sectors being silent, environmentally friendly and zero-emission. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3570	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	200	COLUMN	210°
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2050		

LOAD CHART WITH STANDARD ELECTRIC BOOM



ORBIT 500EL SWIVEL CRANE

Electric powered swivel crane with levers

The ORBIT 500EL pick and carry crane is a fully electric swivel crane with a maximum lifting capacity of 500 kg. The standard configuration includes a double electric boom enabling an overhang of 2410 mm. The crane's ballast does not exceed its 990 mm width even during rotation. The counterbalanced concept eliminates the need for lateral outriggers, enhancing mobility while carrying a load. The control levers enable operators to control all movements of the arm (rotation included) at adjustable and progressive speed. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. The ORBIT 500EL is engineered to provide exceptional lifting capabilities while ensuring operational ease and safety. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.


500 kg

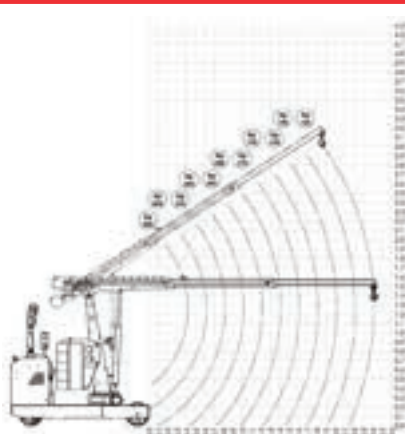


MAIN FEATURES

TRACTION	Electric. Slow /fast speed
MAX HEIGHT (MM)	3033
MAX CAPACITY (KG)	500
FRONTAL FOOTPRINT (MM)	990
MAX OVERHANG (MM)	2410

LOWERING	Electric with adjustable and proportional speed
BOOM	Electric with adjustable and proportional speed
COLUMN	210°
LIFTING	Electric with adjustable and proportional speed

LOAD CHART WITH STANDARD ELECTRIC BOOM



ORBIT 500ER SWIVEL CRANE

Electric powered swivel crane with remote control

The ORBIT 500ER pick and carry crane is a fully electric swivel crane with a maximum lifting capacity of 500 kg. The standard configuration includes a double electric boom enabling an overhang of 2410 mm. The crane's ballast does not exceed its 990 mm width even during rotation. The counterbalanced concept eliminates the need for lateral outriggers, enhancing mobility while carrying a load. The remote control enables operators to control all movements of the arm (rotation included) at adjustable and progressive speed. The crane's exceptional steering angle facilitates movement through narrow spaces and enables rotation in confined areas. The ORBIT 500ER is engineered to provide exceptional lifting capabilities while ensuring operational ease and safety. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.

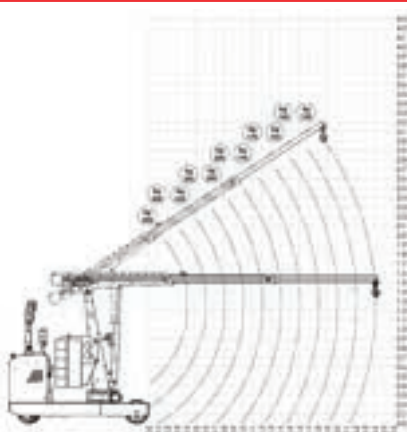

500 kg



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	3033	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	500	COLUMN	210°
FRONTAL FOOTPRINT (MM)	990	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	2410		

LOAD CHART WITH STANDARD ELECTRIC BOOM





1000 kg

ATLAS ITE3L

Electric powered crane with levers

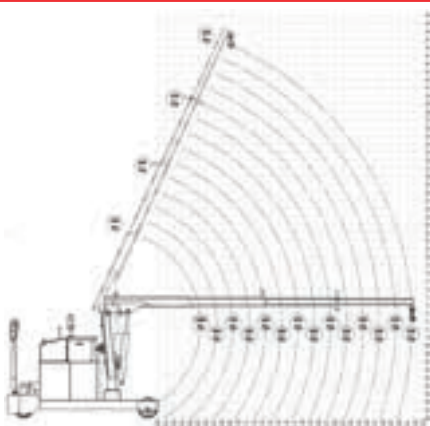
The ATLAS ITE3L pick and carry crane is a fully electric crane with fixed mast and with a maximum lifting capacity of 1000 kg. This crane features a triple telescopic boom that extends up to 3161 mm. The ATLAS ITE3L features proportional control levers with adjustable speed. These levers govern jib upward/downward motion and jib extension/retraction. Its unparalleled maneuverability enables it to access locations where loads need to be lifted, including narrow aisles and confined spaces. This full powered counterbalance crane integrates power, adaptability, and safety, revolutionising lifting operations by delivering efficiency, precision, and security in every application. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	4617	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	3161		

LOAD CHART WITH STANDARD ELECTRIC BOOM





1000 kg

ATLAS 1TE3R

Electric powered crane with remote control

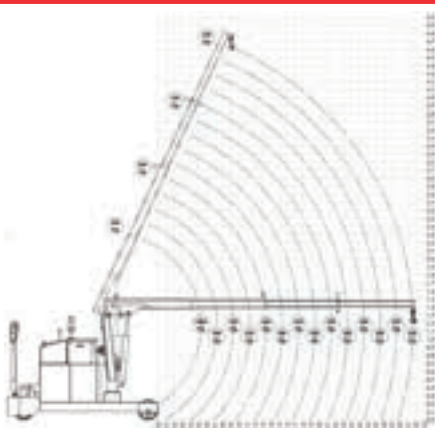
The ATLAS 1TE3R pick and carry crane is a fully electric crane with fixed mast and with a maximum lifting capacity of 1000 kg. This crane features a triple telescopic boom that extends up to 3161 mm. The ATLAS 1TE3R is equipped with a remote control featuring proportional and adjustable speed enabling precise control over jib movements. Its unparalleled maneuverability enables it to access locations where loads need to be lifted, including narrow aisles and confined spaces. This full powered counterbalance crane integrates power, adaptability, and safety, revolutionising lifting operations by delivering efficiency, precision, and security in every application. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	4617	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	1000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	800	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	3161		

LOAD CHART WITH STANDARD ELECTRIC BOOM



OMNIA 2TL

Electric powered crane with levers

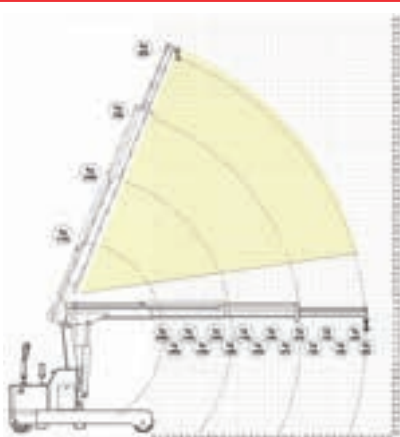
The OMNIA 2TL is pick and carry crane with fixed mast for heavy duty lifting tasks. This crane features a max capacity of 2 tons and a triple telescopic boom that extends up to 3067 mm. The OMNIA 2TL features proportional control levers with adjustable speed. These levers govern jib upward/downward motion and jib extension/retraction. Its unparalleled maneuverability enables it to access locations where loads need to be lifted, including narrow aisles and confined spaces. The OMNIA crane showcases versatility, being compatible with a wide array of under hook accessories, including vacuum lifters, bars, beams, clamps, tilters, permanent magnets, and tailor-made solutions, rendering it indispensable across diverse industries. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	5415	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	2000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	1116	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	3067		

LOAD CHART WITH STANDARD ELECTRIC BOOM



OMNIA 2TR

Electric powered crane with remote control

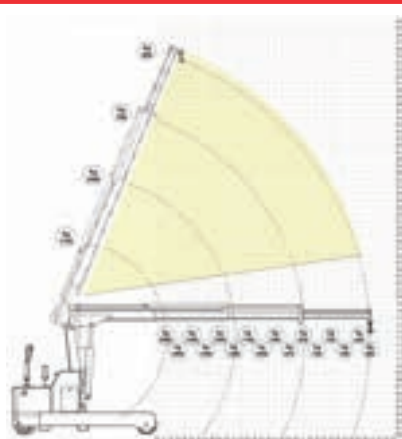
The OMNIA 2TR is pick and carry crane with fixed mast for heavy duty lifting tasks. This crane features a max capacity of 2 tons and a triple telescopic boom that extends up to 3067 mm. The OMNIA 2TR features a remote control system with proportional and adjustable speed for activating lift, lower, extend and retract of the jib. Its unparalleled maneuverability enables it to access locations where loads need to be lifted, including narrow aisles and confined spaces. The OMNIA crane showcases versatility, being compatible with a wide array of under hook accessories, including vacuum lifters, bars, beams, clamps, tilters, permanent magnets, and tailor-made solutions, rendering it indispensable across diverse industries. Powered by maintenance free AGM sealed batteries, it can be equipped also with Lithium batteries. External battery charger. Unique safety features to prevent the load from lowering in case of hydraulic system failure and overload protection.



MAIN FEATURES

TRACTION	Electric. Slow /fast speed	LOWERING	Electric with adjustable and proportional speed
MAX HEIGHT (MM)	5415	BOOM	Electric with adjustable and proportional speed
MAX CAPACITY (KG)	2000	COLUMN	Fixed
FRONTAL FOOTPRINT (MM)	1116	LIFTING	Electric with adjustable and proportional speed
MAX OVERHANG (MM)	3067		

LOAD CHART WITH STANDARD ELECTRIC BOOM





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