



LCH Heavy-duty Crane Scale

Technical Features

- Enclosure: Seamless steel pipe extruded for maximum protection.
- Multi-weighing units: Kg, lb are selectable, kg are default unit.
- Multi-function operation: Tare, Zero, Auto zero tracking, Total, Hold, Overload warning and record, operated through infrared remote controller.
- User-friendly design: Large red 5 digit LED display (digit height 58mm), Battery Operated with low battery indication, Automatic turn off, power-saving function.
- Gravity regulation:The acceleration of gravity can be regulated through remote controller according to different places value.
- Multi options:RS-232-continuous or on demand data output, user-selectable.
- Wireless big screen 3", 5", wireless indicator 180, 280, 380, 580 can match with the scale, user-selectable.



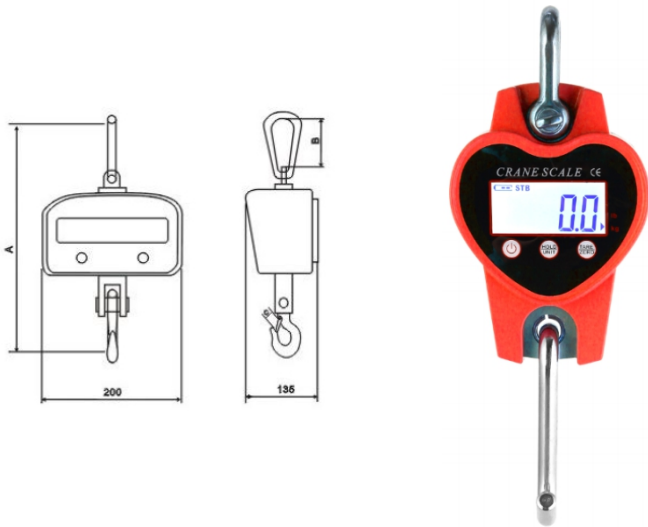
Technical Parameters

MODEL	Capacity	Resolution	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	H(mm)	N.W(kg)
LCH-30	30000	10	380	460	110	280	160	1150	180
LCH-50	50000	20	490	660	160	340	230	1700	510

PCS Mini crane scale

Main Feature:

- HOLD function
- Gross/Net weight display convertible
- Weight accumulation function
- Auto shut function
- Remote control calibration
- Easy to replace battery
- AC/DC power adaptor: output DC9V/1,5A
- 6V/I OAh rechargeable scaled leadacid batter
- Remote distance: 10m



Technical Parameters

MODEL	Max Cap (kg)	Min Division (kg)	A(mm)	B(mm)	C(mm)	G.W(kg)
PCS-005-M/L	50	0.02	350	80	20	4
PCS-01-M/L	100	0.05	350	80	20	4
PCS-02-M/L	200	0.1	350	80	20	4
PCS-03-M/L	300	0.1	350	80	20	4
PCS-05-M/L	500	0.2	370	85	20	4.5
PCS-1-M/L	1000	0.5	370	85	20	4.5



MBA Pneumatic balancer

Technical Features

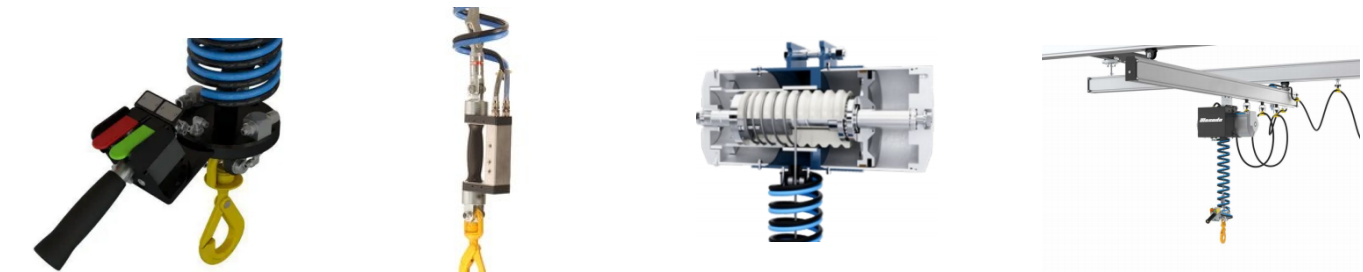
- Significantly higher lifting/lowering speeds possible (adjustable up to 6.5 ft./second)
- Very silent operation compared to chain hoists, far below 70 dB(A)
- Load balancing without the use of buttons for up to 150 lbs is available as an option.
- The Load weight compensation safety feature is standard for all UP/DOWN control systems
- No jerky movements during lifting/lowering procedures, no shock load
- No polygon-effect at all
- Duty cycle 100%, even with low speeds
- Market leading range of options to suit almost any application.

Safety Features

- Patented overspeed brake
- Load Weight Compensation for Up/Down Balancers maintains a safe speed independent of the load being lifted.
- Interlock function can prevent an accidental release of the load from a suspended gripping device.
- Baseload function keeps the air pressure at a safe level, enough to balancer the weight of the gripper.

Economic Features

- Higher speeds result in shorter cycle times and more efficient and cost effective operation
- Wearing-free overload protection
- Simple maintenance – rope exchange in less than 15 minutes
- Almost unlimited lifetime, with little maintenance required.



Technical Parameters

Model	Capacity	Traveling distance	Piston diameter	Piston length	Net weight
MBA70-2000	70kg	2000mm	160mm	520mm	27kg
MBA120-2000	120kg	2000mm	200mm	520mm	35kg
MBA160-2000	160kg	2000mm	250mm	520mm	40kg
MBA225-1800	225kg	1800mm	250mm	520mm	42kg
MBA350-2000	350kg	2000mm	250mm	720mm	45kg