

PORTABLE RESISTIVE LOAD BANK

X30

BY MOSEBACH MANUFACTURING

ISO 9001:2008 Registered

CSA site-certified



Mosebach's X30 load bank offers a continuous load at various voltages in a very compact, lightweight, portable design with a 1kW resolution.

The load bank can test for 208VAC 3-phase as well as 240VAC and 120VAC single phase power sources.

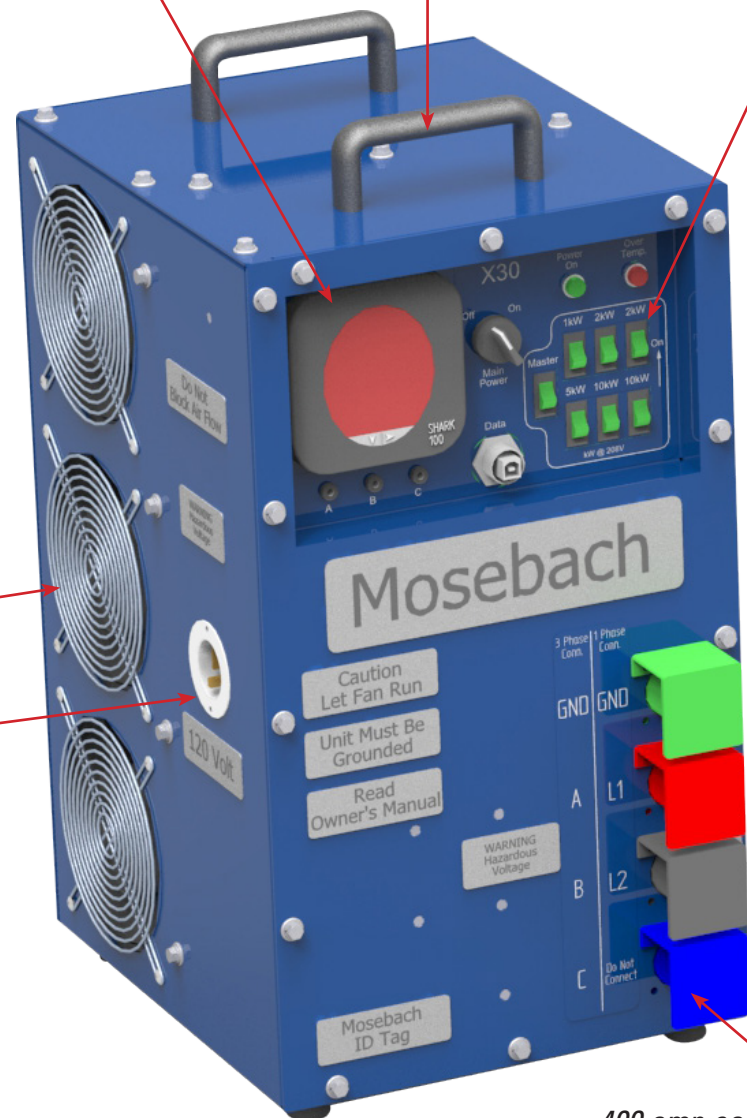
The digital meter displays power, voltage, current, and frequency, and allows for data logging via a USB port.

Power and ground connections are managed with 400A camlocks for quick connections. Blowers and controls are powered by 120VAC auxiliary power.

Recessed control panel

Handles for easy lifting

Illuminated load switches



Quiet, high-speed cooling fans

120V auxiliary power receptacle

400 amp camlock power connections

MISEBACH
Mosebach Manufacturing Company

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Pittsburgh, PA 15241

For orders and information call **412-220-0200**

loadbanks@mosebachresistors.com | www.mosebachresistors.com

specifications: X30

RATINGS OF X30:

kW	Voltage	Resolution
30	208/3ph	1
20	240/1ph	0.67
5	120/1ph	0.17

Construction

- Total weight 55 lbs.
- Dim: 15" x 13" x 22"
- Painted aluminum enclosure with carrying handles.

Connections

- Power and ground connections are 400A camlocks.
- Auxiliary power is 120VAC operation for the blowers and controls.
- Data connection is via USB port.
- Voltage test jacks.

Controls

- Main ON/OFF switch that provides blower and control power.
- Master illuminated load switch.
- Illuminated load switches allow for 1kW resolution.
- Power and Over Temperature indicator lamps.

Meter and Data

- Digital meter indicates power, current, voltage, and frequency.
- USB data port allow for data logging on a laptop.

Safety

- Over temperature sensor.
- Main line fusing.
- Ground camlock.

ADDITIONAL OPTIONS:

- Cable set with mating connectors.
- Set of mating female camlocks.
- Hard protective case, great for shipping and handling.



SIMILAR MODELS AVAILABLE

Model	kW	Resolution (kW)	Dimensions (in.) (W x D x H)	Weight (lbs.)
X30	30	1	13 x 22 x 22	55
X60	60	5	20 x 18 x 24	75
X100S-B	100	5	13 x 22 x 22	91
X200	200	5	32 x 19 x 37	250
XS400	400	5	35 x 38 x 59	800

We can design and build almost any load bank to fit your needs. Please contact us with your specifications!



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