

# PORTABLE RESISTIVE LOAD BANK

# X200

BY MOSEBACH MANUFACTURING

ISO 9001:2008 Registered

CSA site-certified

Mosebach's X200 load bank offers you a continuous load at various voltages in a compact, lightweight, portable enclosure.

*The smallest load bank  
of its type on the market.*



The X200 is the smallest and lightest load bank of its size on the market.

The digital meter allows you to measure power, voltage, current and frequency while also allowing you to record the data as you do your testing.

Power connections are easily done with our twist-lock connections. Auxiliary power of 120V is used for blower and control power. You should be up and testing within minutes of connecting your power source.

*Digital meter with  
USB dataport*



*High-speed cooling fans*

*Camlock power connections*

*Fork lift channels for easy handling*

*Casters (not visible) for easy mobility*

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

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# specifications: X200

## RATINGS OF X200:

kW	Voltage	Resolution
200	480	5
200	240	5
150	208	3.75
132	240/1 ph	3.3
33	120/1 ph	0.83

## Construction

- Painted aluminum enclosure with steel base.
- Base has fork lift channels and casters for easy handling.
- Total weight of 250 lbs.

## Connections

- Power connections are via twist-lock, heavy-duty connectors rated for 400 amps each.
- Auxiliary power is 120V for operation of the blowers and controls.

- Data connection is via USB type B connector.

## Controls

- Main On/Off switch allows power to the fans and meter.
- Master On/Off switch allows the selected load to be enabled.
- Load switches allow you to vary the load in 5kW increments.
- Voltage selector switch allows you to select the applied voltage (either 480V or 240/208V).
- Indicator lights advise if the power is connected and if an overtemperature condition exists.

## Meter and Data

- The digital meter indicates power, current, voltage and frequency with the touch of a button.
- The dataport allows you to record the testing to your laptop.

## Safety

- Overtemperature sensor.
- Option for either main line fusing or branch circuit fusing.

## OPTIONS:

- Mainline or branch circuit fusing
- Set of mating female camlock connectors
- Cable set with mating connectors, 25' or 50'
- Protective vinyl cover

## 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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