



MX, MXV AND MXX PORTABLE ELECTRIC JACKS

FEATURES

- UL 508 Listed at 65kA SCCR
- Maximum deviation in elevation from lift point of .25" in fault condition
- Typical deviation in elevation from lift point during operation of < 0.1"
- Each set of 4 jacks contain 1 main jack capable of controlling up to 12 jacks in synchronous configuration
- Synchronization up to 12 jacks so users can lift single transit vehicles, married pairs or entire consists
- Single power feed for each set of 4 jacks
- Detailed event and alarm logging functions
- HMI contains all documentation, OMM, VFD manual, & wiring schematics; all viewable via a pdf application that displays over the control screen
- Wireless pendant as a standard (for synchronized operation)
- 24 volt DC control voltage for improved safety

APPLICATIONS

Whiting Portable Electric Jacks are a proven name in rail car vehicle maintenance. Whether it's freight, transit, or commuter railroad, they all trust portable electric jacks from Whiting to raise & lower their rail cars. The jack's rugged design handles the toughest conditions with minimal maintenance. Plus there are a variety of jacking pad locations & weights to meet the wide variety of vehicle designs in the industry. Whiting jacks are easy to maneuver for locating under the lifting pad & are engineered to support quick turnaround for maintenance, then getting the car back on track.

TYPICAL OVERVIEW SCREEN (SET OF 4 JACKS)

CONFIGURATIONS

MODEL	CAPACITY (TONS)	HP	SPEED (IN/MIN)	EFFECT. LIFT	MIN BRACKET HEIGHT	SCREW DIA.	HEIGHT	WIDTH	LENGTH	WEIGHT (LBS)
MX	10	2	12	5'-11"	13 1/4"	2 1/2"	10' 7 7/8"	3'-10"	3' 11 1/2"	3100
MXV	15	5	12	5'-11"	13 5/8"	3"	10' 8 3/16"	3'-10"	3' 11 1/2"	3200
MAX	20	5	12	5'-11"	13 5/8"	3"	10' 8 3/16"	3'-10"	3' 11 1/2"	3300

Contact Whiting for alternative lift, bracket heights or bracket adapter.

Note: Speeds based on 460 VAC - 3 Phase - 60 Hertz; step-up transformer available for purchase.

Whiting Corporation - Keeping Industry on the Move