



MA, MAL, MB AND MC PORTABLE ELECTRIC JACKS

FEATURES

- UL 508 Listed at 65kA SCCR
- Jack nut wear detection option available for MA & MB jacks
- Upper over travel detection option available
- Automatic jack screw lubrication option available
- Zero speed option available
- Maximum deviation in elevation from lower limit of 0.9" in fault condition (with zero speed option)
- Typical deviation in elevation from lower limit during operation of < 0.4"
- Offered in configurations of 4 with 2 or 4 able to be operated together
- Each set of 4 jacks contains 1 main jack controlling 3 other auxiliary jacks; can also be split for 2 sets of 2 jacks
- Single power feed for each set of 4 jacks
- 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 Corporation to raise and lower their rail cars. The jack's rugged design handles the toughest conditions with minimal maintenance. Plus, there are a variety of different jacking pad locations and weights to meet the large variety of vehicle designs in the industry. Whiting jacks are easy to maneuver for locating under the lifting pad and are engineered to support a quick turnaround for maintenance and then getting the car back on track.

CONFIGURATIONS

| MODEL | CAPACITY (TONS) | HP | SPEED (IN/MIN) | EFFECT. LIFT | MIN BRACKET HEIGHT | SCREW DIA. | HEIGHT | WIDTH | LENGTH | WEIGHT (LBS) |
|-------|-----------------|------|----------------|--------------|--------------------|------------|--------|--------------|--------------|--------------|
| MA | 35 | 7.5 | 9 | 6'-0" | 2'-7" | 3-15/16" | 10'-5" | 3' 5 1/2" | 4'- 1/2" | 2900 |
| MAL | 35 | 7.5 | 9 | 6'-0" | 2'-3" | 3-15/16" | 10'-5" | 3' 5 1/2" | 4'- 1/2" | 2900 |
| MB | 50 | 12.5 | 8 | 5'-7" | 2'-9" | 4-15/16" | 11'-4" | 3' 5 1/2" | 4' 5 7/8" | 4400 |
| MC | 60 | 15 | 9 | 5'-7" | 2'-9" | 4-15/16" | 11'-9" | 3' 5 1/2" | 4' 6 3/8" | 4600 |

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