

TRACK JACKS, TRACK LINERS

Ratchet Lever Jacks



AL-87



AL-88



AL-89

“Quick-Trip” Jacks



Hydraulic



Manual

Track Jacks are versatile tools used for various track maintenance tasks including surfacing, tamping, and aligning rails. Their sturdy construction allows full load capacity to be applied either on the toe or the cap of the jack. These jacks are intended to be operated along with a lining bar (sold separately, see page IV-23) that fits into the square socket on the back of the jack. Ratchet lever jacks function similarly to automatic tire jacks, raising or lowering the load incrementally “tooth by tooth.” These jacks cannot be accidentally released while under load. On the other hand, Quick-Trip jacks feature a “quick-trip” mechanism that releases the load instantly when engaged, requiring an experienced operator.

| Model | Capacity | Cap/Retractor Height | Minimum Retractor Lift | Minimum Toe Height | Weight |
|-------------|----------|----------------------|------------------------|--------------------|--------|
| AL-87 | 5 tons | 17” | 10” | 1-3/8” | 30 lbs |
| AL-88 | 10 tons | 20-1/2” | 12” | 2” | 42 lbs |
| AL-89 | 20 tons | 23-1/4” | 13” | 2-1/2” | 93 lbs |
| Hydraulic | 10 tons | 20” | 9” | 2-1/4” | 50 lbs |
| Manual A-5 | 15 tons | 11” | 5-1/4” | 2” | 30 lbs |
| Manual A-17 | 15 tons | 22-5/8” | 13” | 2” | 50 lbs |

Warning: Quick-Trip Track Jacks are designed specifically for railway track maintenance and operate by rapid trip lowering. These jacks quickly release the load and do not allow for controlled, gradual lowering, so they are not suitable for general lifting applications.

Track Liners are robust, economical tools used for track alignment. When paired with a lining bar (sold separately), they are used to adjust both straight and curved track sections. Their proven durability and effectiveness have made them a trusted choice in the industry over many years, offering the following key benefits:

- Liners do not hump track
- No digging at end of ties is necessary
- Light, compact - liner weighs only 28 lbs
- Built for heavy duty and long life
- Forward movement comes from lifting on lining bar
- safer and more effective than downward pull

