

Lightweight Two-Stage Spike Puller (01100RM)

Rail Welding Equipment



Portable but powerful, the Lightweight Two-Stage Spike Puller weighs only 39lbs but generates an impressive pulling force of 13,000lbs.

What really makes this spike puller unique, however, is the internal dual-speed design which ensures operators grasp the spike at a slower speed. This eliminates the jerking motion which is a common hazard of most spike pullers.

→ TECHNICAL FEATURES

Lightweight Build

At only 39 lbs, the tool is easy to handle and reduces strain during extended use.

Dual-Speed Internal Mechanism

The integrated two-speed system allows for smooth engagement with the spike, enhancing control and reducing stress on components.

Integrated Safety System

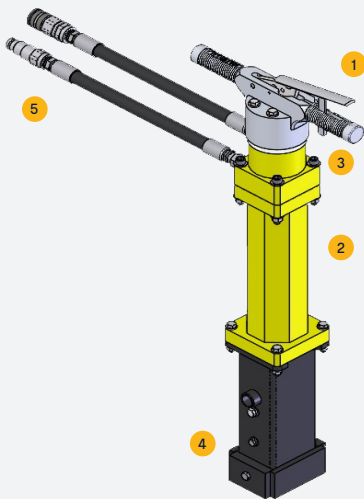
A built-in safety trigger with a positive lock prevents accidental activation, ensuring secure handling.

Tool-Free Jaw Replacement

Jaws can be changed quickly on-site without special tools, allowing for efficient maintenance and adaptability in the field.

→ ADVANTAGES /

- All moving parts are fully enclosed, significantly improving operator safety during use.
- The ergonomic design allows the spike to be grabbed, pulled, and dropped in one smooth motion — boosting productivity and reducing physical effort.
- Spikes can be removed from either side of the rail without repositioning the equipment, which saves time and increases operational efficiency.
- The two-speed system ensures a smoother spike engagement, reducing jerking movements and creating a safer working experience.



→ COMPONENTS /

1. Safety On/Off trigger
2. Lightweight cylinder design
3. Integrated two-stage design for operator safety
4. Robust lower tube for long life
5. Easy connection hydraulic hoses

→ SPECIFICATIONS /

Technical data	
Description	Llghtweight two-stage spike puller
Item number	01100RM
Flow	5 gpm (19 lpm) or 10 GPM (38 lpm)
Pressure	2000 psi (140 bar)
Dimensions	30" (76.2 cm) x 13" (33 cm) x 4" (10 cm)
Weight	39 lbs (17.7 kg)

Accessories	
01145	Hair pin puller kit

