

is pleased to present the **Retracta Ladder** made in the USA by Smart Elevator Tech, LLC.

Retracta Ladder™ a retractable elevator pit ladder engineered to fit tight clearances where traditional, stationary pit ladders do not fit.

- **7" clearance** wall to center of rung when deployed for full OSHA and ASME A17.1-1996 through 2007 compliance. Satisfies 7" rung-to-object rule per A17.1-2004 with standard hoistway width. No need to widen or notch the pit & hoistway for the ladder.
- **3" wall to outside** edge of ladder when retracted for exceptionally tight car to hoistway clearance.
- **Traction Tread**™ rungs are 3-hole self-cleaning, raised pattern channels for exceptional grip and strength (495 lbs. over 2-foot span with a safety factor of 2).
- **Safety Limit Switch** to be field wired in series with elevator stop switch or door safety circuit, prevents elevator operation when ladder is deployed. Wall brackets allow relocating switch to opposite side for optimal wiring convenience. NEMA 4X is standard.
- **Gas spring** (strut) reduces force required to deploy or retract ladder to less than 10 lbf (< 50 lbf code).
- **Pull pin** with secure grip T-handle to deploy/retract ladder and mechanically secure it in both positions.
- **Reversible** installation with provisions to mount micro switch & pull pin assembly on either side.
- **OSHA Safety Yellow** powder coat painted for optimal visual safety and rust protection.
- **Pre-greased** hinge points for lifetime operation.
- **Two sections** for reduced shipping costs and ease of handling (field assembly req.).
- **16" wide rung** by **3' (RL36)**, **4' (RL48)**, **5' (RL60)**, **6' (RL72)** & **7' (RL84)** pit depths standard. Custom widths & pit depth available.
- Ideal for **new** and **existing** elevators, including **MRL** hoistway overhead machine access.
- Proudly made in the **USA**.

