



SCHLUMPF
A DOUBLE E COMPANY

ERH-400 **Smart Schlumpf**

Laser-Guided Automatic Roll Lifting, Turning and Loading

Schlumpf's newest addition to its popular line of ergonomically-designed roll handlers is the ERH-400 Smart Schlumpf. Built upon the best-selling ERH platform. The Smart Schlumpf is the first-ever mobile roll handler to incorporate a laser-guided positioning system. The system uses stored data to automatically stop at one or more spindle heights for easy and accurate roll loading. An easy-to-use pendant control on the handle bar assembly allows the operator to lift, turn and load rolls virtually hands free, dramatically increasing operator safety.



Features:

- Easy-to-use pendant controls to lift and turn rolls
- Automatic engagement of pusher controls
- Laser-guided positioning system to locate multiple spindle heights
- Simple, repeatable, and precise automatic roll loading
- Store up to 32 separate loading positions
- User-friendly - extremely easy-to-operate-virtually hands free
- Dramatically enhances safety by minimizing operator interaction and exposure
- Eliminates operator loading errors and the damage and hazards associated with them
- Turns most two-man loading operations into safer and more efficient one-man loads
- Increases efficiency by speeding loading times and the elimination of material damage
- Executes stored loads with 100% accuracy
- Battery Life: 8 hours (under normal operating circumstances)
- Roll capacity: up to 400 lbs. (dependent on width and diameter of roll)

Increase Safety & Efficiency

The ERH-400 Smart Schlumpf will dramatically increase the efficiency and the safety of loading rolls in your production process. Eliminate wasted time from repeat adjustments, damage to valuable rolls or shafts, ergonomic strain from repetitive push/pull and the inherent risk of injury from manual materials handling. The Schlumpf ERH 400 Smart Schlumpf can also turn a cumbersome, two-man load into a safe, easy and automated one-man operation.

In Use By Industry Leaders

The ERH-400 Smart Schlumpf is presently in use by several leaders in the bottling, flexible packaging and nonwoven industries. Find out how your company can do the same. Contact Schlumpf today.



Easy-to-Use Controls

The ERH-400 Smart Schlumpf features an easy-to-use, ergonomically designed pendant control with an emergency stop for increased safety. A large status screen displays the current position of the load and a battery meter displays the current charge state of the battery.

Advanced Automatic Functions

The ERH-400 Smart Schlumpf uses laser-guided positioning to quickly and safely locate the loading position on the shaft. Once found the roll can be easily placed on the shaft using the piston assembly.

