

# Schlumpf Ergonomic Handling Systems



VRL-1000-3C Shown

**LIFT · TURN · TRANSPORT · LOAD · UNLOAD  
· STACK · STORE · PACKAGE · PALLETIZE**



- **Low Cost**
- **Simple Function**
- **Failsafe Design**
- **Made In U.S.A.**
- **Safe, Easy and Economical**

Schlumpf's **VRL-1000-3C** light-duty vertical roll center lift, for hoist & crane service is specifically engineered as a low cost tool for lifting and maneuvering rolls with weights to 1,000 lbs (454 kg) while reducing the risk of costly operator injuries and fatigue.

Designed to hang from a standard hoist hook, the **VRL-1000-3C** can be used to lift rolls by the core for transportation. By grabbing the rolls by the core and without contacting the rolled material, the **VRL-1000-3C's** design allows rolls to be handled without risk of material damage associated with "manhandling" heavy rolls.

The **VRL-1000-3C** has a built in "T" Handle gripping mechanism. The fail-safe gripper design holds securely at all times and can only be released by the operator. Once the load is supported on a flat surface, simply pull the "T" handle up to retract the grippers. Large ergonomic handles are incorporated in the unit's design for positioning the hoisted roll or the empty lifter.

Standard sizes for 3 inch (76.2 mm) ID core with custom sizes and configurations available. Please contact a representative for more information.

"Back Injuries - Nations Number One Workplace Safety Problem." The U.S. Department of Labor reports that more than one million workers suffer back injuries in the U.S. each year, costing industry billions of dollars on top of the pain and suffering borne by employees. Schlumpf Ergonomic Handling Systems will minimize or eliminate the risk of operator injury and maximize productivity and profits.

**VRL-1000-3C**

## Standard Features:

- User friendly design.
- Fast and easy to use for all operators and skill levels.
- Ergonomic design with comfortable handles.
- Rugged steel construction with powder coated finish.
- Simple, low maintenance design.
- Low ongoing operating costs.
- Made in U.S.A.

## Specifications:

- Maximum Roll Weight: 1000 lbs (454.5 kg)
- Machine Weight: 11 lbs (5.5 kg)
- Shipping weight: 15 lbs (6.8 kg)

## Options & Accessories:

- Custom Powder Coat Color.
- Mounting Brackets for Hoist Pendant & Controls.
- Custom Expansion Range for Various Core Sizes.
- Swivel Hoist Hook.
- Pneumatic Gripper Retract.

**Minimize Risk. Maximize Profits!**

Distributed By:

Specifications and dimensions subject to changes without notice.  
Consult Schlumpf for current drawings! Published 04-2005.



innovation. performance. quality.



\*Upon Request