# **Schlumpf Ergonomic Handling Systems**





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



#### **Standard Features:**

High speed turning mechanism Handles a wide range of roll sizes and weights Easy to position and control Custom configurations available

Rugged steel construction Modular design Made in U.S.A.



#### **Specifications:**

Max Roll Width: 60" (1500 mm) Max Roll O.D.: 48" (1200 mm) Max Roll Weight: 2,000 lbs (906 kg) Paper, Metal or Plastic Cores Power Source: 220-240 VAC x 3 Operator Interface: Hand held pendant Machine Weight: 600 lbs (272 kg)

- **Lift And Turn Large Rolls**
- **Turn To Precise Horizontal** & Vertical Positions
- Simple, User Friendly Design
- **Fast & Easy To Use**

ERT-1000/2000 electric roll handling machines make lifting, turning and transporting rolls of all types with weights to 2,000 lbs (906 kg) fast, safe and easy.

The ERT-1000/2000 has quiet, high-speed electric actuators, powering a complete turn 15 seconds or less. The hoist point is also driven to perfectly balance the load, as well as to ease the loading and unloading process.

When loading or unloading, drive the hoist point and the turner until visual indicator lights tell the operator to stop. The unit is then positioned for easy extration or insertion of the expanding mandrel. All functions are controlled by a small, handheld pendant for operator convenience.

Schlumpf's Universal Expanding Mandrels are available for all sizes and types. Simply insert the mandrel into the core and lift. The mandrel expands automatically. The mandrel grips the core with minimal damage. A quick-change mandrel holder allows fast core size changes without tools. An optional remote retract adds operation convenience and speed.

"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.

#### **Options & Accessories:**

Single or 2 speed hoist controls Adjustable handle bar Expanding mandrels 3" (76 mm) to 12" (304.8 mm) Pneumatic or Electric mandrel retract with switching Anti-telescoping attachment with manual clamp Anti-telescoping attachment with pneumatic clamp Custom configurations available

Problem Solved

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Specifications and dimensions subject to changes without notice. Consult Schlumpf for current drawings! Published 01-2007.





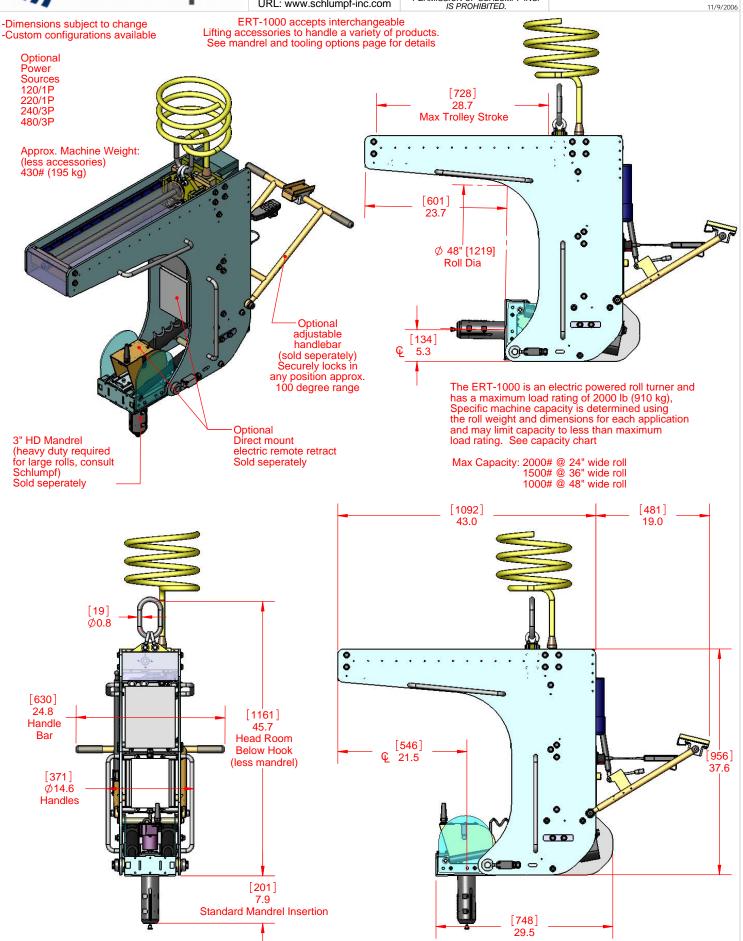


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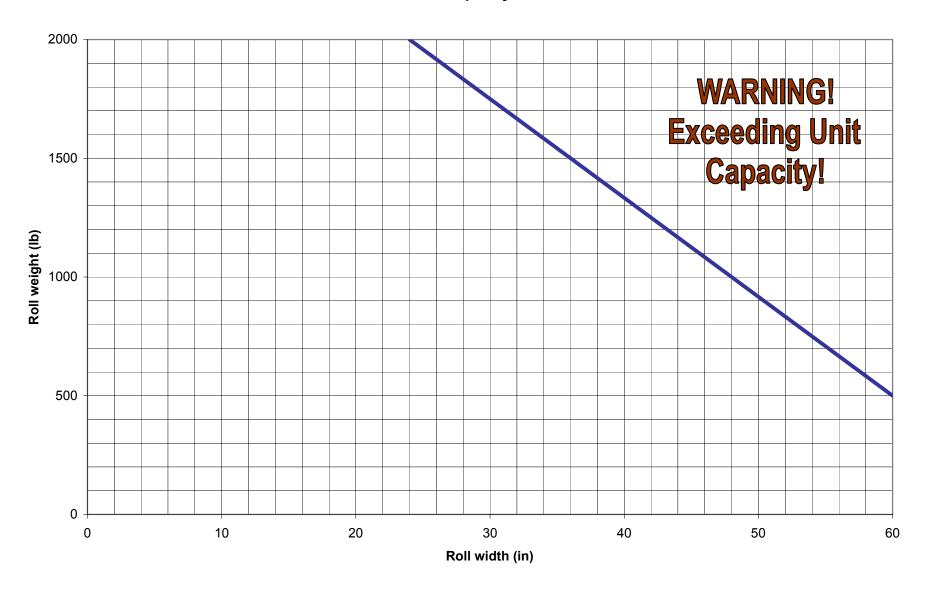
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**ERT-1000** 

Electric Roll Turner



### **ERT-1000** capacity chart



Schlumpf, Inc.