



\*Unit shown with pneumatic tooth release

# LS1

## **Pneumatic Tip Lift**

Hoist mounted roll handling equipment designed to quickly and safely lift and rotate a roll.

#### **POWER REQUIREMENTS**

90 PSI air and 115 volts, 60 Hertz, single phase, 7 1/2amps required on standard units. Unit equipped with 6-conductor coiled SO cable. All air (no electricity) units available upon request.

#### SPFFD

Adjustable with pneumatic muffler on unit.

#### **TIPPING RESTRICTIONS**

No limit to cycles per hour.

#### **WEIGHT**

115 lbs with 3" standard probe.

#### **CAPACITY**

See chart on page 2.

#### **PROBE**

All Tip Lifts probes are interchangable. Probes Feature a patented design that prevents a roll from being release unless the weight of the roll is supported. This prevent unintentionally releasing the roll when the operator is not ready.

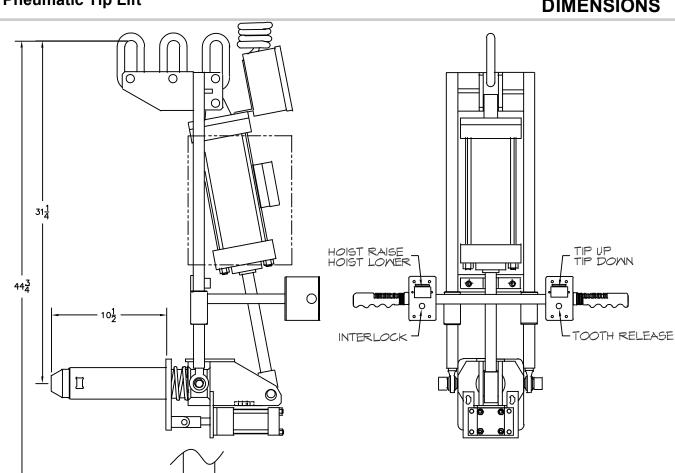


#### **Handle Mounted Controls**

Handle mounted controls allow the operator to tip the roll, release the roll (if unit has pneumatic tooth release) and control the hoist while keeping hands in a safe location.



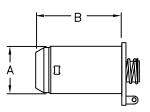




### **SPECS AND OPTIONS**

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| LS1 Pneumatic Tip Lift Capacity |         |        |        |        |        |        |        |
|---------------------------------|---------|--------|--------|--------|--------|--------|--------|
| Roll Face Width                 | 10"     | 20"    | 30"    | 40"    | 50"    | 60"    | 70"    |
| Max Capacity                    | 1250lbs | 770lbs | 550lbs | 430lbs | 350lbs | 300lbs | 260lbs |



| Standard Probe Options |        |       |  |  |  |  |
|------------------------|--------|-------|--|--|--|--|
| Туре                   | "A"    | "B"   |  |  |  |  |
| 3" Standard            | 2.875" | 10.5" |  |  |  |  |
| 3" Short               | 2.875" | 6"    |  |  |  |  |
| 6" Standard            | 5.875" | 10.5" |  |  |  |  |
| 6" Short               | 5.875" | 6"    |  |  |  |  |
|                        |        |       |  |  |  |  |

Custom Probes Available Upon Request.

