

# Tharo Systems, Inc.

**AUTHORIZED RESELLER:**  
IDSystemsUSA.com  
Houston, TX USA  
281-942-7740

## U-45 Specifications

For roll or fan fold labels up to 4 1/2" wide

<b>Size:</b>	11" x 11" x 8" (LxWxH) Machine only- does not include label roll
<b>Weight:</b>	11 lbs
<b>Voltage:</b>	115v or 220v
<b>Dispensing Speed:</b>	5 inches per second*
<b>Label Width:</b>	3/8" to 4 1/2"
<b>Label Length:</b>	1/2" to 4"***
<b>Label Thickness:</b>	Paper labels thicker than 3 MIL. For Mylar, foil, acetate or very thin labels use of the optional sharp edge dispensing table and/or optical sensor with physical detector
<b>Max. Roll Diameter:</b>	Standard: 9" with optional roll adaptor: 15"***
<b>Max. Roll Weight:</b>	10 lbs
<b>Actuation:</b>	Photo Detector or Physical Detector
<b>Warranty:</b>	3 year parts & labor

\*Also available in a high speed (HS) model for longer labels that dispenses at 11 inches per second (fastest in the industry)

\*\*Although labels longer than 4" will dispense properly, the U-45HS, high-speed machine, may be beneficial for faster dispensing operations

\*\*\* One-up fan fold label formats can also be used