WT-50 Vertical Rewind System

WT-50 VERTICAL BI-DIRECTIONAL REWIND SYSTEM

SAVE MONEY AND TIME BY QUICKLY AND ACCURATELY COUNTING, SERIALIZING, VALIDATING AND REWINDING YOUR LABELS WITH A VISION CAPABLE REWIND SYSTEM.

1. BI-DIRECTIONAL REWINDING SYSTEM, PRODUCE HIGH QUALITY ROLLS IN EITHER DIRECTION
2. FAST, EASY TO USE
3. REQUIRES PRACTICALLY NO SET-UP TIME
4. QUICKLY REWINDS LARGE MASTER ROLLS INTO ROLLS OF PREDETERMINED COUNT OR LENGTH
5. VISION CAPABLE WITH CAPABILITIES OF INTEGRATING ALMOST ANY VISION SYSTEM SOLUTION

FEATURES:

1. **BI-DIRECTIONAL SYSTEM**
   Automatically positions issues for easy identification and repair
   Allows rolls to be run and counted in either direction and allows rolls to be returned to original copy position in half the time

2. **HIGH VISIBILITY, BACKLIT TOUCH SCREEN CONTROL**
   Dual Preset: Set one point for deceleration and a second point for final stop. Counts in both English or Metric Units at the touch of a button

3. **VISION CAPABLE SYSTEM**

4. **PNEUMATIC FRICTION BRAKE FOR MORE ACCURATE AND REPEATABLE TENSION CONTROL**

5. **STAINLESS STEEL REWIND SURFACE**
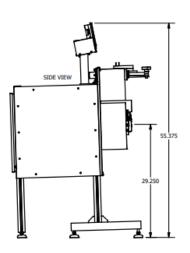
6. **ALUMINUM EXTRUDED CONSTRUCTION**
   Easily add options in the field utilizing the extruded aluminum frame
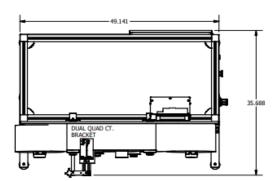
7. **CONSTANT SPEED CONTROL**
   Allows system to automatically maintain desired web speed

8. **MISSING LABEL DETECTION**

9. **UNREMOVED MATRIX DETECTION**

10. **CHOICE OF COREHOLDER SIZES**
    Coreholders range in size from coreless to 0.4" through 6" (25mm through 120mm), Please do not hesitate to contact us with any special requests. Low tension Coreholder now available!

11. **CHOICE OF COUNTING SYSTEMS**
    Our systems are compatible with almost any counting system available, Please do not hesitate to contact us with any special requests

12. (OPTIONAL) **WEB CLEANING SYSTEM**

13. (OPTIONAL) **SPLICE DETECTION SYSTEM**

14. (OPTIONAL) **COMPRESSED AIR MODULE**
    Allows WT-35 system to be operated in locations with no compressed air availability

15. (OPTIONAL) **QUADRATURE COUNT OPTION**

    100% GUARANTEED COUNT

16. (OPTIONAL) **DATA LOGGING SYSTEM**

17. (OPTIONAL) **LED STROBE SYSTEM**
    Creates a "stand still" effect, allowing visual inspection at high speeds. Energy Efficient!

18. (OPTIONAL) **BAR CODE VALIDATION SYSTEM**

19. (OPTIONAL) **MULTI-LANE COUNTING**

20. (OPTIONAL) **RAZOR BLADE SLITTING**

SIDE VIEW
55.375
29.250

49.141
35.688
DUAL QUAD CT. BRACKET

MITSUBISHI HMI TOUCHSCREEN
49.000
3" IDLER ROLL
3" IDLER ROLL
TENSION INDICATOR ROLL
3" IDLER ROLL
ENCODER DRIVE ROLL
28.000
UNWIND SIDE 7" X 3" FLANGE MTG COREHOLDER
REWIND SIDE 7" X 3" FLANGE MTG COREHOLDER

WEB
TECHNIQUES