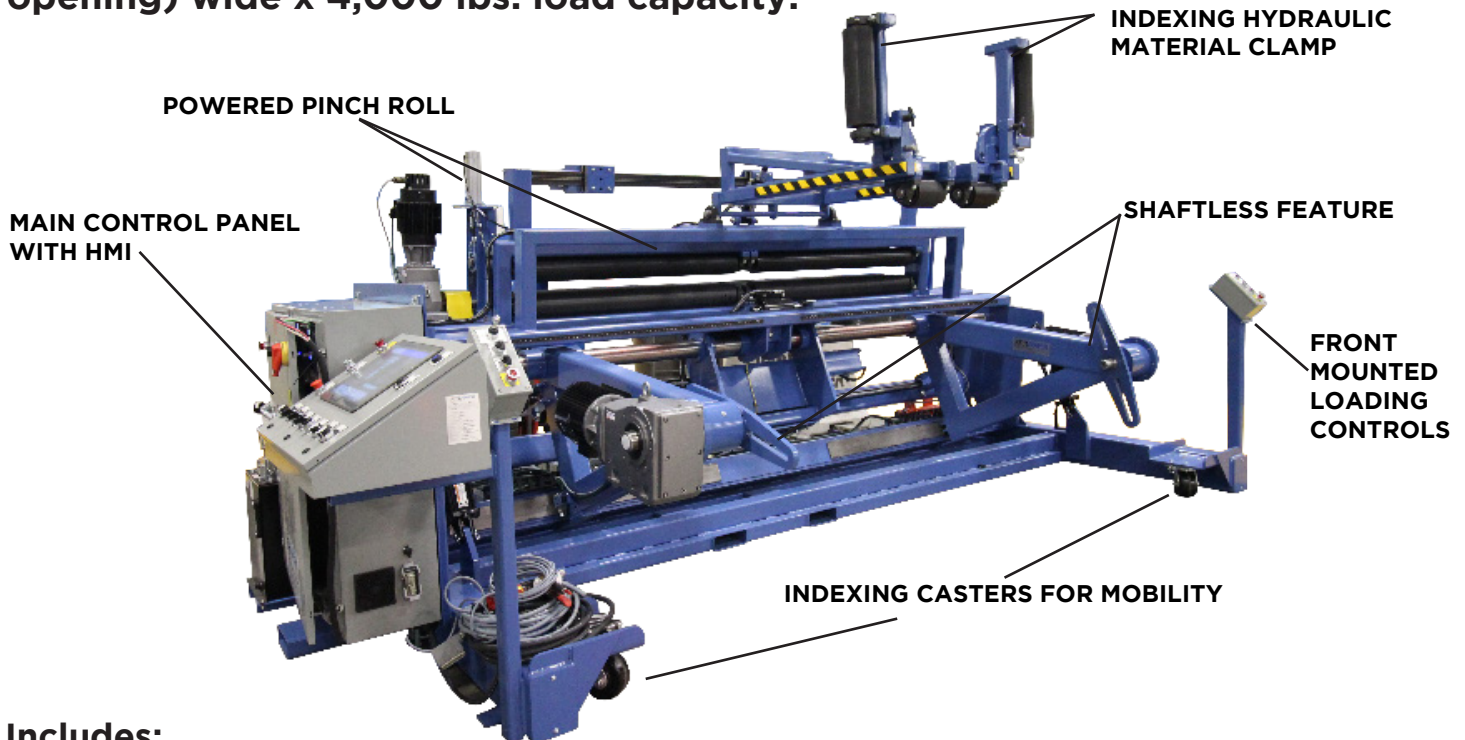


# ILFMT4 STATIONARY SHAFTLESS TAKE-UP

## Shaftless Sheet Winders

**Stationary Shaftless Take-up Machine with external torque control to automatically synchronize speed of take-up with speed of extrusion line, 0-20 FPM for reels or coils 62" to 64" diameter x 36" to 108", (112" opening) wide x 4,000 lbs. load capacity.**



### **Includes:**

- Dual 3 HP Drives, one on each arm, 0 to approx 15 RPM AC Vector drive with precision torque and speed control drive system. Provides 15,000 in/lb. torque.
- Capable of maintaining 45 FPM at a 12" ID core. Tension control regulator, includes: Ultrasonic non-contact sensor. Tapered Automatic rewind tension control. Adjustable taper tension applies more tension as the coil builds for winding optimum rolls.
- 480 VAC, 3 Phase with 24 VDC control voltage UL508A electrical
- Forklift base in main frame for repositioning. the unit to other extrusion lines.
- Hydraulic system for pintle arm positioning and raising and lowering the reel. Joystick controls are mounted on left and right pendant stations, including E-stops.
- 2" diameter stub shafts with cone bushings for up to 4" arbor holes.
- Drive arm with three adjustable drive pins, 3/4", 1" and 1 1/2" diameter.
- 1 - Rear additional E-Stop.
- Designed for a 50" line height for material 1mm to 6mm thick.
- Bolt-down tabs.
- Rear material roller (urethane coated)

# ILFMT4 STATIONARY SHAFTLESS TAKE-UP

## Shaftless Sheet Winders



### Main Control Panel Includes:

- On/Off main disconnect
- Drive forward and reverse jog pushbuttons
- External torque 0-100% Potentiometer
- External speed 0-100% Potentiometer
- Programmable Sonic eye constant torque control
- Drive Start and Stop pushbuttons
- Emergency Stop



### Left Pendant Control Station Includes:

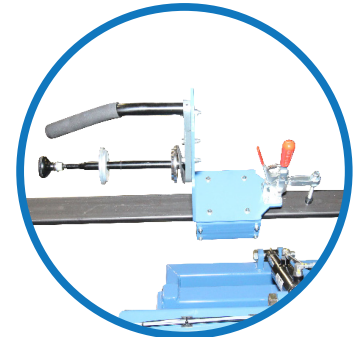
- Joystick for left arm In/Out, Raise/Lower, Jogs, and E-stop for drive system

### Right Pendant Control Station Includes:

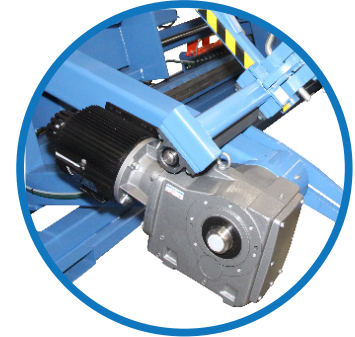
- Joystick for Right Arm In/Out, Raise/Lower, Jogs, and E-stop for drive system



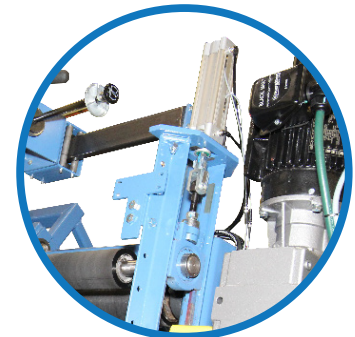
**INDEXING HYDRAULIC MATERIAL CLAMP**  
FOR RUNNING SINGLE AND DUAL REEL SHEETS



**ADJUSTABLE SHRINK WRAP DISPENSER**



**DUAL AC VECTOR SYNCHRONIZED DRIVES**



**POWERED PINCH ROLL**