

Hazardous Location Wrappers

The KPS semi-automatic hazardous location wrapper for cold rooms and explosion resistance stretch wrapping are designed with limit switches, air powered controls, electronic anti-static bars and battery powered scale. These features help to mitigate risk.



Standard specifications for the KPS hazardous location wrapper include both hazardous location enclosure and hazardous location fittings, and 4,000 lbs. weight capacity. However, whatever your needs are, let us know, and we will develop a plan to design and build your customized wrapper.

PERFORMANCE:

- 12 RPM
- Class I, Division I, Group D
- 65" turntable
- 1/2 hp. NEMA 7&9 AC variable speed turntable motor with AC drive
- 20-40 loads/hr. (Dependent on wraps and load)
- Wrap height 84"
- Film capacity 10" roll diameter
- Maximum load weight 4,000 lbs.
- Killark EXB Series hazardous location enclosure with Hazardous Location fittings
- 24" Electronic anti-static bar to remove static from the film
- Sick photo-eye with hazardous location instrument enclosure
- Allen Bradley PLC controls all wrap functions
- Allen Bradley AC drives
- Manual controls for turntable auto/manual
- Manual controls for film carriage raise/lower
- 1/2 hp. NEMA 7&9 AC variable speed film carriage lift motor with AC drive
- Adjustable top and bottom limit switches
- Top and bottom wrap selectors
- Electronic soft start/stop

STRUCTURE:

- Turntable 3/8" steel plate
- Frame: structural steel tube, plate and bar meet ASTM-A36 or ASTM-A500
- Fork lift portability
- Powder coat finish

ELECTRICAL:

- 115/1/60Hz 15amp. (Standard outlet)

FILM DELIVERY:

- 20" Constant Pre-stretchp

CONVEYOR OPTIONS:

- Accumulation Conveyors
- Gravity Conveyors
- Lift Conveyors
- Product Infeed Conveyors
- Product Outfeed Conveyors
- Pop-up Conveyors
- Load Dimensions
- Chains, Belts, V-Belts, Roller, etc.

ADDITIONAL OPTIONS:

- Class, Division, Group
- Turntable Size
- Extended Height
- Extended Length
- Increased Load Capacity
- Ramp
- Power Requirements
- Built-in Scale
- Printer for Scale
- Pit Mount
- Fork Truck Stop
- Film Width 30"
- Safety Fence, Rail and/or Light Curtains

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