

5750W High Speed Servo Wicketer



Features

- High output of over 400 cycles per minute using multi servo technology
- Servo driven seal head providing constant and key-in seal time independent of machine speed
- Menu controlled "bag selection" to store all production parameters and bag specifications
- New seal bar cleaning system can be programmed to automatically remove debris from stainless steel seal bar with suction system, reducing down time and increasing productivity.
- Capacity for up to 500 custom machine set-up programs with machine speed, seal temperature, seal time, draw length, blow down, hole punch timing, and stack count adjustable on the fly
- Unique blow down and vacuum pick-off system ensures constant quality for accurate bags
- Proven design backed up by years of experience and worldwide machine base

5750W High Speed Servo Wicketer

The 5750W High Speed Servo Wicketer from The Hudson-Sharp Machine Company is a high performance wicketer designed to combine value and versatility. This innovative machine can cycle over 400 cpm and offers fast changeovers, low scrap, and consistent bag quality for high speed automatic packaging lines.



Multiple Wicketing Bag Options

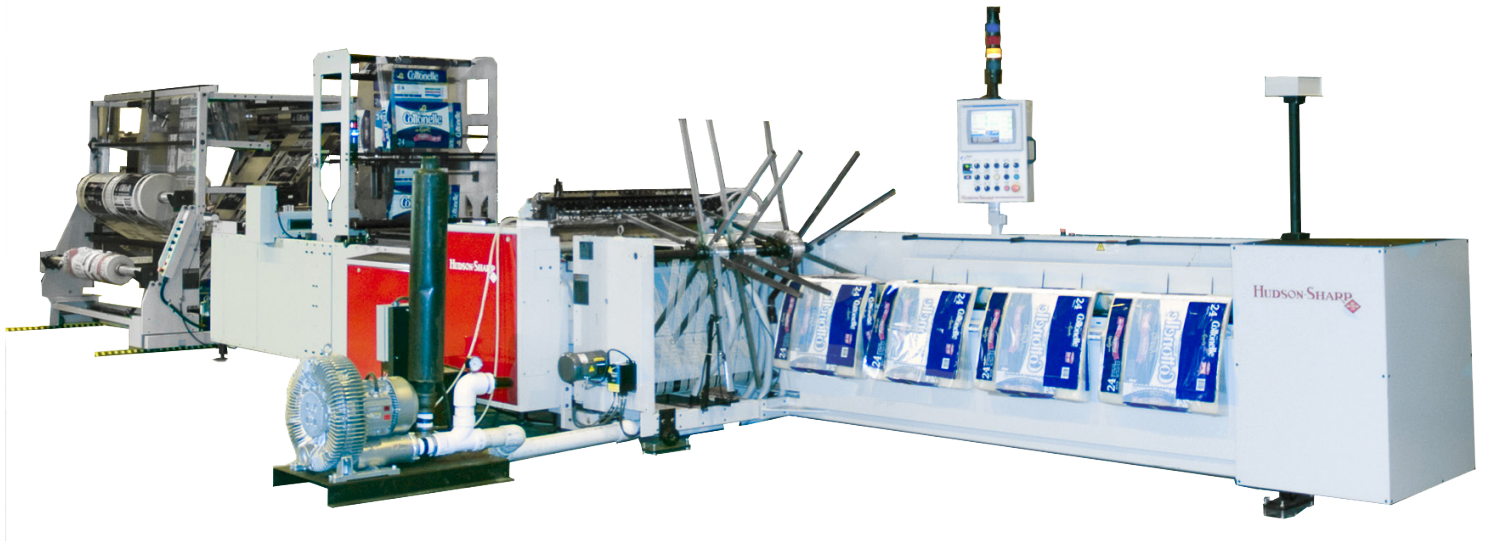
Machine Composition

- High output Servo driven B&R technology
- Color touch screen control
- SDU160 non-reel lift unwind unit
 - Width – 1500 mm
 - Diameter – 1000 mm
 - Max. Weight of Film – 750 kgs
- Folding board 1500 mm wide with tip gusset former
- 5750 Wicketer including:
 - Sideweld seal head
 - Servo main draw rollers
 - Servo seal head motion
 - Servo wicket punch and seal saver
 - Wicket stacker (1+4 station)

Product Specifications

5750W Servo Wicketer		5106W 620
Maximum Draw Length	390 mm	390 mm
Stacking Positions	4 + 1	6 + 1
Dimensions	5600 mm (L) x 1600 mm (W) x 2300 mm (H)	9600 mm (L) x 1900 mm (W) x 2300 (H)
Weight	4000 kg	5500 kg
Nominal Machine Width	750 mm	1060 mm
Power Supply	400 V-50 Hz-3 ph+N	400 V-50 Hz-3 ph+N
Air Requirements	800 NI/min at 700 kPa	800 NI/min at 700 kPa
Water Requirements	4 L/min	4 L/min
Maximum Cycle Speed	Over 400 cpm	Over 400 cpm
Maximum Linear Speed	110 m/min	110 m/min
Maximum Bags per Stack	500 bags	500 bags

2106W Wicketer



Features

- Maximizes cycle rate with real time seal dwell
- Motorized One-Step Conveyor allows for quick wicket pin adjustment
- Seals a wide variety of blends and gauges
- 300 ft/min maximum speed
- Servo driven sealing head
- Accurate film handling and bag development
- Constant Velocity infeed
- Allen Bradley Contrologix platform with color touchscreen

2106W Wicketer

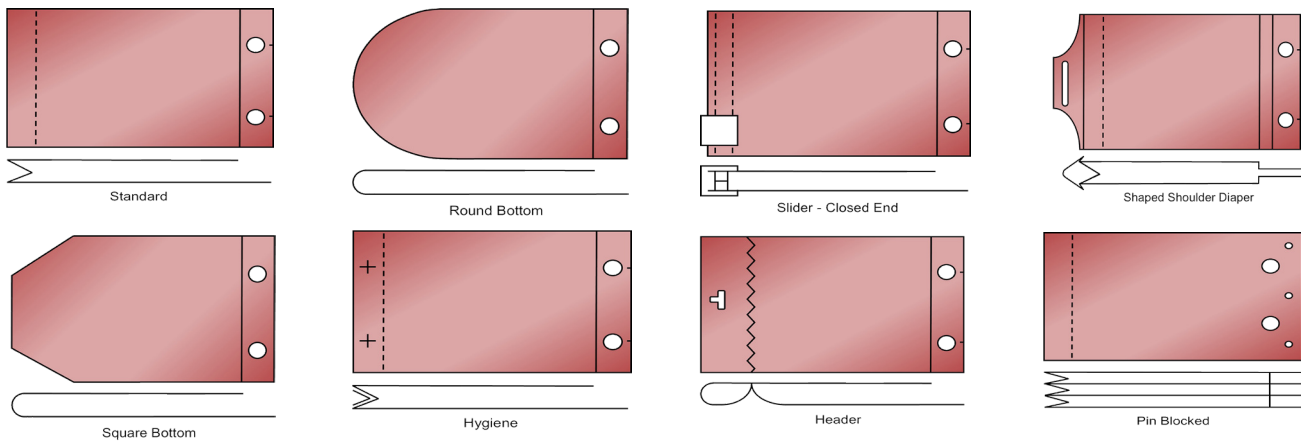
The 2106W Wicketer provides a platform for wider and longer wicketed bags to be produced in a single lane. The bags produced can be side weld wicket, blocked, or loose bags.

Optional Attachments:

- WASP
- Auto registration for attachment
- Servo rear draw rolls for increased web tension
- Sealbar cleaner - requires SST sealbar
- High performance static elimination package
- High speed perforation banks with vacuum scrap removal
- Zipper application



Multiple Wicketing Bag Options



Product Specifications	
Maximum Cycle Speed	up to 275 cpm
Machine Width	1066 mm (42")
Min/Max Bag Width	101 mm (28")/Up to wicket arm/index conveyor length
Min/Max Bag Length	241 mm (9.5")/Up to 1016 mm (40")
Wicket Arms	6 or 8 arms with 2 or 3 hubs

Note: Specifications are estimated and subject to change. Contact Hudson-Sharp Sales or After-Market for further details.

Hudson-Sharp 2106W Wicketer_2019 - USA

M275W Servo Wicketer



Key Features

- Tool-less rope belt table adjustment
- Tool-less wicket arm hub adjustment
- Easy wicket pin adjustment
- Maximizes process efficiency with real time seal dwell
- Recipe storage for up to 500 bag set-ups
- Smokehood enclosure standard for cleaner working environment
- Cycle speeds over 325 cpm
- Seals a wide variety of blends and gauges
- All metric fasteners
- Designed for the needs of the global market

Available Options

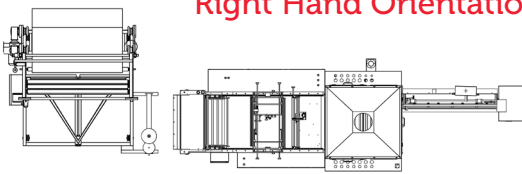
- WASP
- Sealbar cleaning system – requires SST sealbar
- Servo Anti-bounce over infeed
- Servo Presealer
- Bank punches
- Square and round bottom
- Zipper sealer
- Drum and hot air sealing
- Ball and dye punching
- Cross sealers

M275W Servo Wicketer

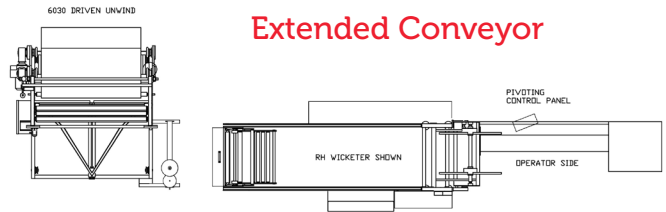
The M275W Servo Wicketer is a newly redesigned wicketer that has the same quality, efficiency, and reliability of its predecessor, but with new features and time saving adjustments to keep your machine running longer with less down time. With easy wicket pin adjustments, tool-less rope belt adjustments, tool-less vacuum hub adjustments, simplified infeed threading, and producing cycle speeds over 325 cpm, Hudson-Sharp has made the best, better!



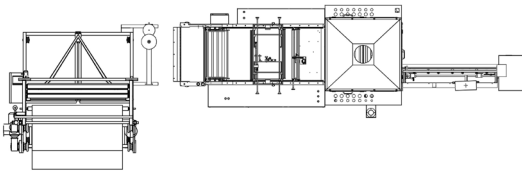
Right Hand Orientation



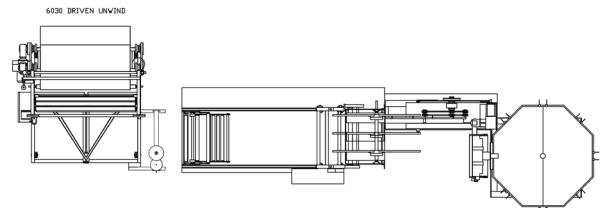
Extended Conveyor



Left Hand Orientation



With WASP



Product Specifications

M275W Wicketer	
Maximum Draw Length	390 mm (15.5 in)
Stacking Positions	4+1
Bag Depth (Includes Lip)	152 mm (6 in) to 711 mm (28 in)
Nominal Machine Width	750 mm
Power Supply*	480 V; 60 Hz; 3 ph+N
Air Requirements	800 NL/min at 7 bar (25 cfm at 80 psi)
Water Requirements	4 L/min (1.1 gal/min)
Maximum Cycle Speed	over 325 cpm
Maximum Linear Speed	92 m/min (300 ft/min)

*standard voltage shown, other voltage available