

EASE LABOR SHORTAGES AND IMPROVE PRODUCTIVITY **APOLLO AUTOMATION OPTIMIZE YOUR PROCESSES AND INCREASE EFFICIENCY**



AUTOMATED PRODUCTION

The Apollo series of wicket machines offers options that allow you to automate tasks and processes to help improve production and compensate for skilled labor shortages.

- Automatic changeover between bag sizes and wire dimensions
- Constant control over wicket holes
- One-step stack transfer
- Automatic visual inspection of front boards and grommets





 Offers high ROI Reduces operating costs Reduces waste

 \sim

Reduces labor requirements
Safely handles repetitive tasks
Can reduce workplace injuries



• Increases productivity Improves qualityStreamlines processes

Hudson-Sharp, part of BW Converting Solutions, a strategic alliance of resources and services comprised of five industry-leading brands, is a global leader in the design, manufacture, and service of plastic bagmaking equipment, pouch-making equipment, and reclosable solutions. With more than 100 years of experience, Hudson-Sharp sets the standard for highperformance equipment, including wicketers and stand-up pouch machines, as well as industry-leading technology and innovation as demonstrated by our revolutionary Inno-Lok[®] and Pour & Lok[™] pre-applied closure products. For more, visit hudsonsharp.com.

BW Converting Solutions



Paper Converting Machine Company W+ D Winkler + STAX Technologies

bW

Hudson-Sharp

Northern Engraving

hudsonsharp.com | bwconvertingsolutions.com

WICKET MACHINE SERIES WHERE **FLEXIBILITY AND HIGH OUTPUT COMBINE**

HUDSON-SHARP



Apollo



BUILT FOR SPEED, FLEXIBILITY & HIGH OUTPUT

of use, operator safety, and ease of maintenance. •••••• Accelerate support team and connected technology services Our Accelerate team offers support and services which enable you to achieve production goals sooner by minimizing downtime. 450+ Bags per Minute Quick-access Intuitive, One piece mono drawroll for easy hub for quick, touch screen easy set up maintenance user interface One click View real-time Remote trouble access to production shooting and product manual metrics (option) support 8888 8888 HUDSON-SHARI



without pins (option)

Saddle Stacking

For the ultimate flexibility, you have the option to stack without pins.



High Auto correction performance motors (option)



configuration

(option)

Fastest wicket on the market

Our state-of-the-art, high-dynamic servo technology allows

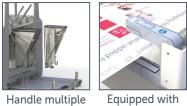
for production speeds of more than 450 bags per minute.

Twin wickets for max output (option)

Quick set-up and changeover

····· Operator-friendly

The Apollo series provides unique features that make short production runs efficient and profitable.



bag sizes with

quick-adjust belt

table set up



recipe-based

sensors



Auto-position attachments auto pin set up



(option)

HUDSON-SHARP

The Apollo series has a variety of features including quick changeovers, auto set-up, an intuitive user interface, recipe storage, and more, that offer ease



.

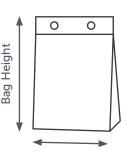


Run eco-friendly paper substrate (option)

Variety of substrates including paper In addition to standard plastic films, the Apollo series can run paper for even greater production flexibility.

BAG SIZES

	Apollo 750 Series					
	Single Wicket			Twin Wicket		
	750 W 390	750 W 510	750 W 620	750 TW 390		
Bag height* (seal width)	150 - 750 mm 5.9 - 29.5 in	150 - 750 mm 5.9 - 29.5 in	150 - 750 mm 5.9 - 29.5 in	200 - 375 mm 7.9 - 14.8 in		
Bag width (draw length)	110 - 390 mm 4.3 - 15.4 in	110 - 510 mm 4.3 - 20.1 in	110 -620 mm 4.3 - 24.4 in	110 - 390 mm 4.3 - 15.4 in		



Bag Width

	Apollo 1060 Series				
		Twin Wicket			
	1060 W 390	1060 W 510	1060 W 620	1060 TW 490	
Bag height* (seal width)	150 - 1060 mm 5.9 - 41.7 in	150 - 1060 mm 5.9 - 41.7 in	150 - 1060 mm 5.9 - 41.7 in	200 -530 mm 7.9 - 20.9 in	
Bag width (draw length)	110 - 390 mm 4.3 - 15.4 in	110 - 510 mm 4.3 - 20.1 in	110 - 620 mm 4.3 - 24.4 in	110 - 490 mm 4.3 - 19.3 in	

*Includes lip. Basic machine ONLY, unwind and V-boards may limit size.

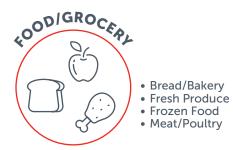
ECO-FRIENDLY

At Hudson-Sharp we strive to add features and capabilities to our machinery that lessen the impact on our environment.

MACHINE FEATURES

- Designed for reduced energy consumption
- Designed to recuperate energy

MARKETS SERVED



ONAL HYC Baby, Adult and Feminine Care • Tissue & Towel

PRODUCTION FEATURES

- Runs materials containing PCR and PIR
- Runs biodegradable films
- Runs spot-coated paper structures



CourierE-Commerce Lab/Medical Evidence Collection



based on recipes (option)