R600

Robot Wrapping Machine

- Fully Mobile – Wraps pallets anywhere in the warehouse.
- Smart Navigation – Detects pallet height automatically for perfect wrapping.
- High Efficiency – Fast operation with up to 380% pre-stretch film savings.
- Plug & Play – Simple installation, ready to work right away.
- User-Friendly – Intuitive touchscreen with easy controls.
- Built-In Safety – Emergency stop, alarms, and operator protection.
- Reliable & Durable – Powered by SIEMENS, SICK, and FESTO components

EXCELLENCE IN EVERY PACK | **EVERY SERVICE** | **EVERY REPAIR**

From £7,100

ENQUIRE NOW

Email - office@hayespackaging.co.uk - Telephone - 01707 819119

Website - www.hayespackaging.co.uk

Safety Built In, Efficiency Built On

Multi-layer protection with warning lights, radar, and safety sensors keeps operators safe at all times. A maintenance-free sealed battery allows safe transport and convenient on-site charging.

Swap in 60 Seconds, Wrap Without Stopping

- *60-Second Battery Swap – Hot-swappable modules keep wrapping nonstop.*
- *20% Faster Speed – High-torque brushless motor cuts cycle times.*
- *5-Minute Setup – Single-operator installation gets you running fast*
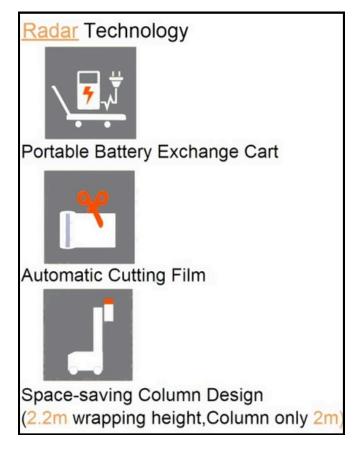- *8 Hours of wrapping per battery*

Clarity at Every Step

Interactive tutorials, real-time troubleshooting, 12 pre-programmed wrapping recipes, and LED status lights make every wrap fast, precise, and effortless.

Automatic Cutting, High-Reach Wrapping Made Easy

The Smart Wasp R600 automatically cuts film for seamless operation and can wrap pallets up to 2,200 mm high, ensuring secure, efficient packaging for tall loads

Radar Technology

Portable Battery Exchange Cart

Automatic Cutting Film

Space-saving Column Design
(2.2m wrapping height, Column only 2m)

2025 NEW ROBOT WRAPPING MACHINE R600 FEATURE	R600s Standard Version	R600 Continuous working Version	R600 Ai Vision technology Version
<u>Pallet Per Battery Charge</u>	>250	60s Quick-Change Battery	60s Quick-Change Battery
<u>Batteries</u>	Acid type (1 battery)	Acid type (2 batteries with portable battery exchange cart)	Acid type (2 batteries with portable battery exchange cart)
Maximum Wrapping Height	2200mm(std) 2600 3000mm (opt)	2200mm(std) 2600 3000mm (opt)	2200mm(std) 2600 3000mm (opt)
Minimum Wrapping Size(LxW)	600X600mm	600X600mm	600X600mm
Film Stretch	300% fixed （std Mechanical Stretch (opt)	300% fixed （std） Variable stretch （opt）	Variable stretch (0%-500%)
Measure height	Automatic （Include Black color）	Automatic （Include Black color）	Automatic （Include Black color）
Machine Rotation Speed	35-100m/min	35-100m/min	35-100m/min
Carriage up-down speed	1.5-6.5m/min	1.5-6.5m/min	1.5-6.5m/min
Wrapping speed	Adjustable	Adjustable	Adjustable
Wrapping Tension	Adjustable from Panel （Mechanical stretch by manual）	Adjustable from Panel	Adjustable from Panel
Control Panel	7Inch Touch Screen	7Inch Touch Screen	7Inch Touch Screen
Recipes in Screen	12 Recipes	12 Recipes	12 Recipes
Brush Less Motor	Standard	Standard	Standard
Automatic Cutting Film	Standard （Except Mechanical Stretch ）	Standard	Standard
Forklift handling	Support(side bottom hole)	Support(side bottom hole)	Support(side bottom hole)
Maximum Film Dimension	500x250mm 750x200mm (opt)	500x250mm 750x200mm (opt)	500x250mm 750x200mm (opt)
Maximum Film Weight	20KG	20KG	20KG
Power Supply Voltage	100V-240V（1P）50/60HZ	100V-240V（1P）50/60HZ	100V-240V（1P）50/60HZ

1137

1184

2057

972

576

891

2283

2600

610

550