

## High Speed Medical Device Pouch Packing



The RDM high speed 4-sided-seal medical pouch making machine can run at up to 150 cycles per minute, making it ideal for high volume production.

The RDM is a robust and reliable continuous motion, pouch making machine. It is ideal for delivering clean room production, ready for sterilisation. It is generally supplied in single lane format to allow for easy validation. However, many options are available to increase automation. In-feed systems can include cutting, folding and lamination. Out-feed can organise product ready for boxing. Multi-lane systems amplify your production rates and a variety of inspection systems ensure consistent long term quality.

Comprehensive validation and qualification services are available from MET.

### Technical Features

Property	Data
Applications	Packaging of catheters, components, drapes, dressings, IVD devices, plus many more.
Sealing Technique	Continuous motion sealing wheels
Typical substrates	Tyvek® / Foil / Paper / Film
Operational speed	Max 150 cycles per minute
Pack length range	Min 50mm      Max 500mm
Pack width range	Min 80mm      Max 320mm
Control System	Siemens Simotion PLC
Services	Electric three phase 5kW, air 90 PSI.
Dimensions (length x width x height)	500cm x 130cm x 180cm typical

### Options

Printers	Flexographic, thermal transfer, ink jet, labelling station.
Pouch	Chevron seal, sinusoidal seal, thumb notch, punched hole, tear notch.
Dressings	Folding, die cutting, laminating, length cutting.
Machine	Wide variety of feeding and output options, product detection.

These machines can be tailored to your exact needs. Contact our team now to discuss your requirements!