

For Converting

- Monolith Patches
- Matrix Patches
- Reservoir Patches
- Iontophoretic Devices



Benefits

- Up to 750 products per minute in multi-lane operation
- Web optimisation features minimise waste of expensive laminates
- Converts products in varying shapes and sizes with minimum downtime at product changeover
- Optional in-line inspection system rejects non-compliant products
- Fully validated, GMP, CE and OSHA compliant
- Includes four side seal packaging unit, optional ancillary equipment like collators and bulk roll handling systems increase convenience, efficiency and personnel safety while reducing downtime and product damage.

Doyen's TMS Transdermal Manufacturing system enables the efficient production of medicated patches.

Transdermal Converting System - TMS

TECHNICAL DETAILS



The active matrix is unwound.

The release liner is unwound and applied.

The material is slit and cut to the required shape and size.

The edge trims are rewound.

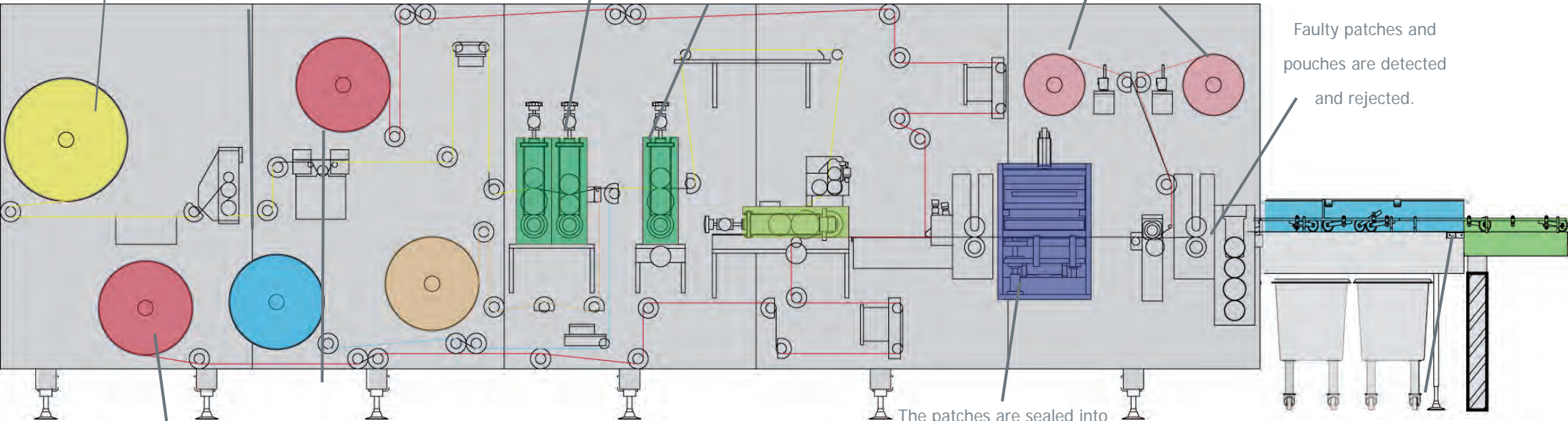
Faulty patches and pouches are detected and rejected.

The patches are sealed into hermetic pouches.

The packages are collated and discharged.

The Top & Bottom Packaging Web are unwound.

Process Direction →



Model	TMS
Web width	up to 250mm
Lanes	up to 3 lanes
Speed per lane	250 products / min

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