

## BRUSHING - BEATING DUST COLLECTION UNITS



Brushing & Filter System

- Parex offer a comprehensive range of brushing, beating & cyclone dust collecting units.
- Selvedge Damping Systems for 'leno' fabric edges.
- Water filter quench tanks.
- Flock bag collection system.

## SPECIAL PURPOSE SINGEING MACHINES

- Machines designed and manufactured to suit specific customer requirements.
- Chemical dosing systems designed and supplied.
- Laboratory singeing units for fabric widths up to 350mm.
- Options available upon request.



**Parex Mather Ltd**



*World wide sales service and spare parts  
International agency network*

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**Parex Mather Ltd**

Over 150 Years of Singeing Machine Manufacture  
Often Copied, Never Bettered  
**Singeing Excellence**

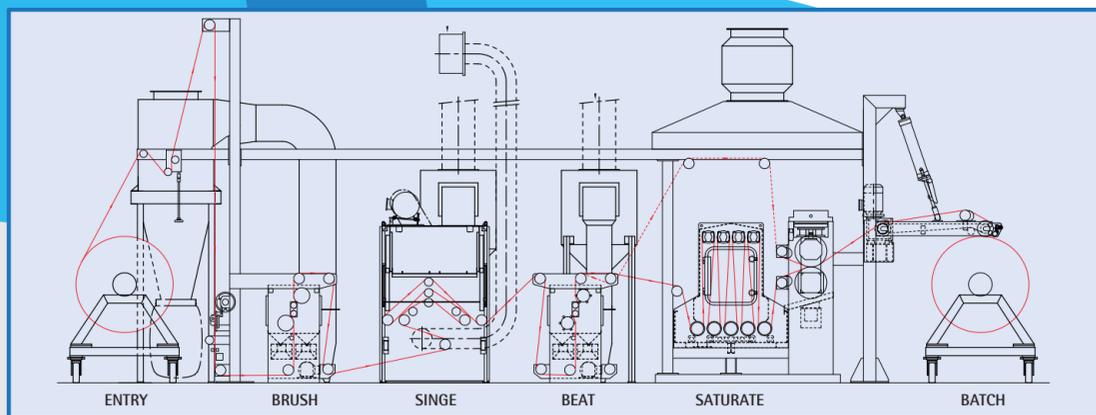
# Singeing Product Range

## WOVEN FABRICS



- Fabric widths from 160cm - 360cm available.
- High productivity with speed range from 30 - 150 m/min.
- Full PLC or semi-automatic control options available.
- Desize impregnation and washing units with 12 - 18 metre capacity options available.
- Parex singeing machines provide consistent uniform singeing with the unique burner technology.
- Machine ranges also designed for denim, wool and various fabrics.
- Options available for natural, propane or butane gas. Gas conversion kit available.
- Expertise and service provided for over 150 years of singeing machine manufacturing. Full in-house design team. Engineering to 'CE' standards or other international standards if required.

## Parex Mk10 Singeing Ranges



## NON-WOVEN & TECHNICAL



Parex 5000 Series Burners

- Processing of industrial filtration felts, technical non-wovens and high performance fabrics.
- Adaptable speed range from 2 - 50 m/min available.
- Parex singeing units can be easily integrated into existing process lines or supplied as complete ranges.
- Bespoke designs can be offered to suit specific customer requirements.
- High versatility, adaptable burner positions, high quality flame controls.

## CARPET, FELT & LAMINATING

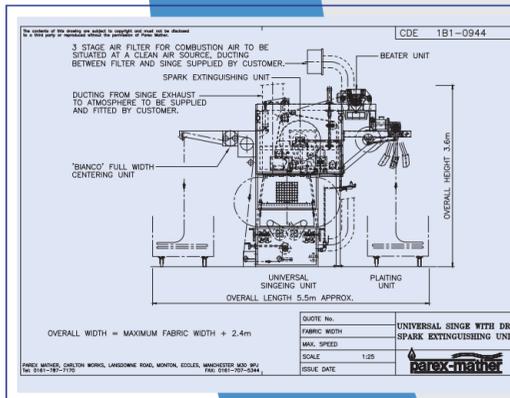


- Parex burners supplied for endless felts on PMC (Paper Makers Cloth) machinery.
- Burner flamewidth up to 15 metres long with guaranteed flame uniformity.
- Burner systems supplied for flame lamination. Complete laminating machines available.
- Film surface treatment of materials in preparation for adhesive application & special purpose processes.
- Glass Vapour Coating machinery.

## KNITTED FABRICS



- The *PAREX UNIVERSAL* Singeing Machine for open width knitted fabrics from 140cm - 240cm wide.
- Unique singeing system that provides high quality finishes to tension sensitive fabrics.
- *UNIVERSAL* machine is ideal for processing fabrics with a viscose, lycra (elastane) content.
- Eliminates the need for chemical enzyme treatment of knitted fabrics.
- Spark quenching by dry blanket and cylinder system (steaming units offered as an option).
- Optional guiding systems can be supplied - full width guiding and centering, edge de-curling units fitted on request.
- Burning angle adjustment, flame height and flame width controls provided.
- Accurate and repeatable settings via either PLC or semi-automatic control systems.



All machines fitted with high quality AC inverter drives for accurate and reliable fabric handling