

Product Specification

Grading

Multiscreen Range

A vibratory sieve used for grading and separating product.

Achieve precise separation whilst sorting material in up to four grades with the Multiscreen grading sieve. The Multiscreen uses weight configuration technology allowing precise control of mesh dwell time and overall screening efficiency, maximising the consistency of the product being screened.

Mechanical or ultrasonic mesh deblinding systems can be installed, allowing consistent throughput of difficult product.



sm sievemaster[®]
by farleygreene

Features & Benefits

- Available in 800, 1200, or 1500mm diameters
- No tool, quick change bonded mesh screens
- Continuous processing of material into required fractions
- Conforms to CE, UKCA, FDA, and EC 1935/2004 regulations
- Wet or dry applications
- Dust and waterproof to at least IP65
- Easy-Clean hygienic design
- Low maintenance / running costs – tool free disassembly & minimal servicing
- Adjustable weights to control material on screen for optimum dwell patterns
- All stainless steel and contact parts (non-contact parts can be upgraded to stainless steel)

Industries:



Food & Drink



Pharma



Chemical



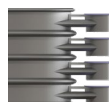
Additive

Product Options*

Ultrasonic upgrade - eliminates mesh blinding.



Continuous processing of 2, 3, or 4 fractions.



Enclosed top cover - removable cover with central inlet.



Twin oversize outlets to top gallery - for high % rapid oversize removal.



Side vision port - added to side wall of gallery.



Mobile base assembly - with swivel locking castors.



Full scroll plate - added to top gallery.



Mechanical Mesh Deblinding



High flow discharge to fines - increase height and angle of internal funnel plate.



Upgrade to ATEX II 2D internal & external



Typical Materials

- Most food, pharmaceutical, chemical powders and granular products

Finishes available

- Dressing of internal / external Welds.
- Internal dull polish to galleries <0.8 Ra
- ViwateQ[®] finish
- Pharma polish - to <0.2 Ra internally and externally.

Certified Technology

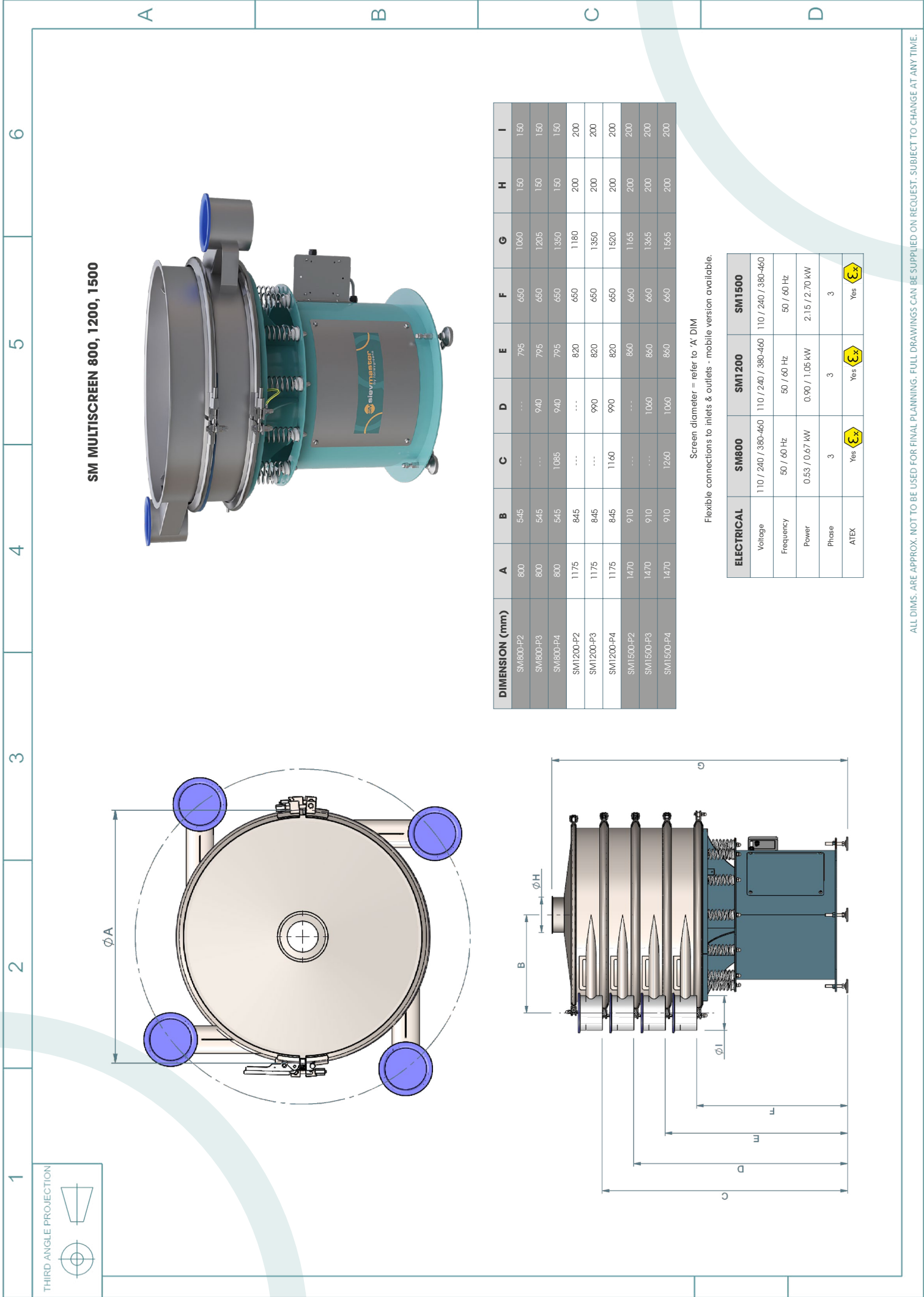


*More options available on request

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