

EBI ENDLESS BELT MACHINE



For saturation treatment of small components in bulk which are gently tumbled at constant speed under an air powered blast stream on a perforated endless belt made in abrasion resistant rubber.

The EBI can be used with hard, fast cutting abrasives such as aluminium oxide, 'soft plastic' media or low density glass bead.

Typical applications include:

- Cosmetic finishing of non-ferrous castings.
- Removal of light burrs and scale from die-castings, forgings and other alloy components.
- Pre-treatment of metal prior to coating or rubber bonding.
- Cleaning and preparation for reconditioning auto parts.
- Glass bead peening.
- Deflashing thermoset plastic mouldings.

DIMENSIONS

H x 1950 mm W x 770 mm D x 950 mm
4 x Guyson 900 Guns
Max belt volume 30 litres
Max belt weight 50 kg

BENEFITS

- Designed to operate with a wide range of abrasive and finishing media.
- Cost reductions in time, labour saving and maintenance.
- Repeatable quality.
- Simple to install and operate.
- A clean safe working environment.
- A complete customer service with full technical and spare parts support.
- Ideal for use in conjunction with aqueous washing and degreasing systems such as Guyson Orbit rotary basket washer.



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