

Ellesco Grindingmaster 3000



Stock No	PE1216
Manufacturer	Ellesco
Model	GR-3200-600
Year of Manufacture	1996
Serial	TA-2105-02
Condition	From a working environment, Excellent Condition
Hp/Kw	Twin Belt Linish Head each 40Hp / 30Kw
Other Info	Very Heavy Duty Floating Workbed Machine
Location	Arriving in our warehouse soon
Weight (kgs)	2606
External Dimensions (WxDxH mm)	2100 x 2150 x 2130mm

Description

This pre owned Ellesco Grindingmaster is the premier industrial metal working multi finishing machine on the world market today. The GR-3200-600mm wide belt dry working Grindingmaster has a powerful motor allowing it to process the toughest and heaviest jobs around, suitable for high levels of stock removal. Max working height 150mm.

Typical process applications covered by this machine:

- Known as a Slag grinder.

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Machine Datasheet



- Stock removal of multiple individual parts and sheet materials.
- Sizing and finishing of parts and sheet materials.
- Deburring punched, nibbled, sheared or laser-cut sheet metal parts.
- Calibrating or keying carbon, rubber, wood or other soft materials.
- Grain finishing of any material.
- Satin finishing of metal sheet and strip.

Standard features include:

- Centralised operator control panel.
- Full 600mm working width with both the abrasive belt and abrasive roll heads.
- Wide belt head with fine adjustments of contact roll, 160mm overall working height clearance.
- Floating conveyor bed on 4 heavy duty precision spindles,
- 4 x ridged, precision made, rubber coated, workpiece hold down rolls.
- Single point thickness setting.
- Electronic digital thickness read-out.
- Frequency controlled feed motor with conveyor reverse for set-up.
- Variable speed table motors.
- Fixed conveyor table
- Dust extraction hood facility and duct work to enable connection to Dust extractor (not included)

Head Details (Both head 1 and Head 2)

- 180mm Ø Grooved hard rubber coated contact roller.
- Power 30Kw / 40 Hp.
- Feed 22M/Sec.

Table details

- Floating work conveyor bed.
- 2.2Kw conveyor drive.
- feed, 4 to 20M/Min.

Additional details

- Enclosed heads and motors for minimising noise levels.
- Front edge safety bump stop.
- Lindamatic digital read out.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.



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