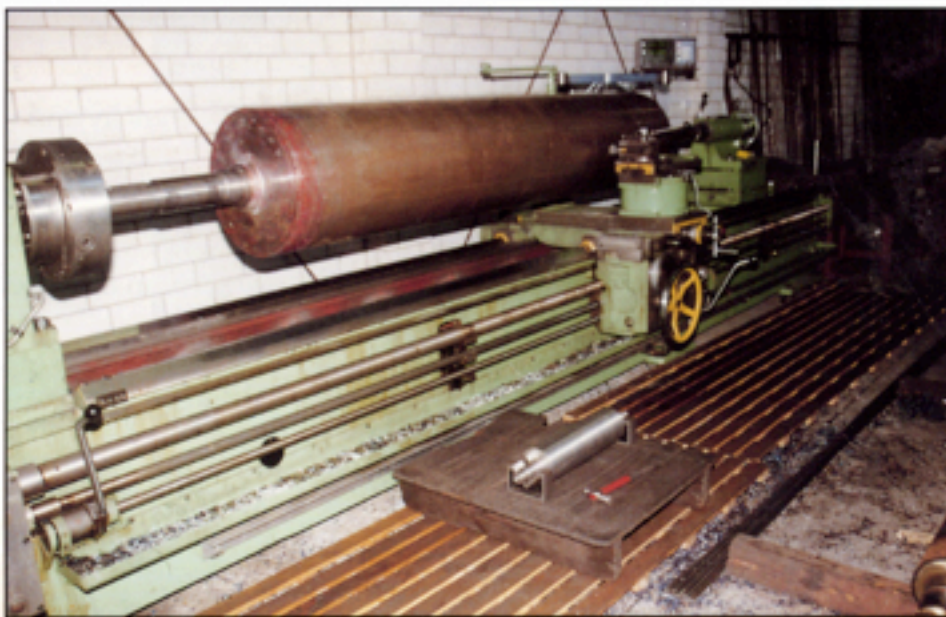


H. & B. LINDER ENGINEERING PTY. LTD.

61-63 Levanswell Road, Moorabbin, 3189, Victoria, Australia

Phone: (613) 9555 7027 Fax: (613) 9555 3714

General Engineers - Servicing Packaging & Mechanical Trades



▶ Hydraulic Piston
Rods
Hardchromed &
Ground to
Original
Specifications

◀ Packaging &
Printing Cylinder
Rollers
Manufactured to
Drawings or Our
Design



▶ Gears
Manufactured
Helical & Spur
Types in Cast
Iron, Steel or
Nylon Materials

◀ Machine &
Mechanical
Components of
Various
Applications
Manufactured to
Drawings or
Samples

Grinding Capacity To \varnothing 500 mm x 3150 mm

Turning Capacity To { \varnothing 650 mm x 5000 mm
965 mm x 254 mm

Manufacturers of Base Rollers

- **CYLINDER BASES:** For printing and packaging trades. Including Air Mandrels, Flexographic, Gravure, Anilox, Rubber Heating and Cooling Rollers.
- **BODY:** Made from heavy wall (thickness) 750 grade hollow bar.
- **SHAFTS:** Made from duraflex 1045 grade steel and shrunk into internally machined body, then mig welded.
- **BEARING JOURNALS:** Can be hardened if required, or hardened sleeves fitted.
- **BALANCE:** All cylinders are internally machined to ensure perfect concentricity and vibration free operation.
High speed rollers are dynamically balanced if specified.
- **SURFACE FINISH:** Roller body and journals are ground to fine tolerances in one operation to ensure perfect concentricity.
- **TYPES:** Rubber coated, hardchrome plated and ground steel base for etching. Manufactured from alloy carbon steel, aluminium, stainless steel and composite materials.

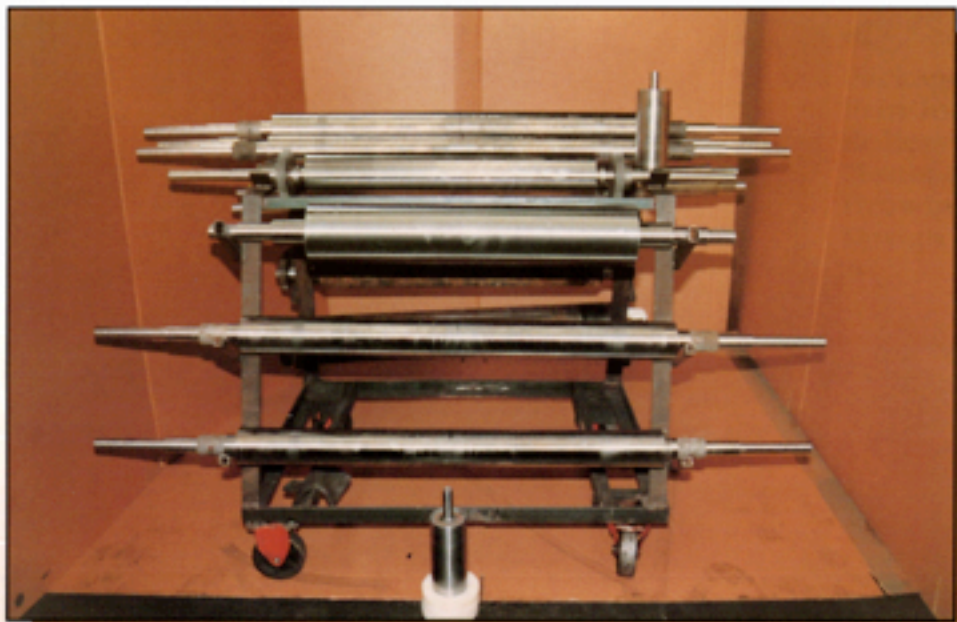
General Engineering

- **COPY TURNING & GENERAL TURNING:** $\text{O}650 \times 5000$ & 965×254 mm
- **MILLING:** Keyways, featherways, clutch couplings, etc.
Table Size: $2000 \times 550 \times 1000$ mm
- **GRINDING:** Cylindrical and internal. $\text{O}500 \times 3150$ mm
- **GEAR MANUFACTURE:** Spur, Helical, Bevel, types.
- **WELDING:** Oxy, Arc, Mig and Tig.
- **SLOTTING:** Keyways. All types internally.
- **RECONDITIONING:** Reclamation of parts and rollers to original dimensions by hardchrome plating, metal spraying or welding.
- **QUOTATIONS:** Your enquiries appreciated and estimates for your requirements prepared with minimum delay.

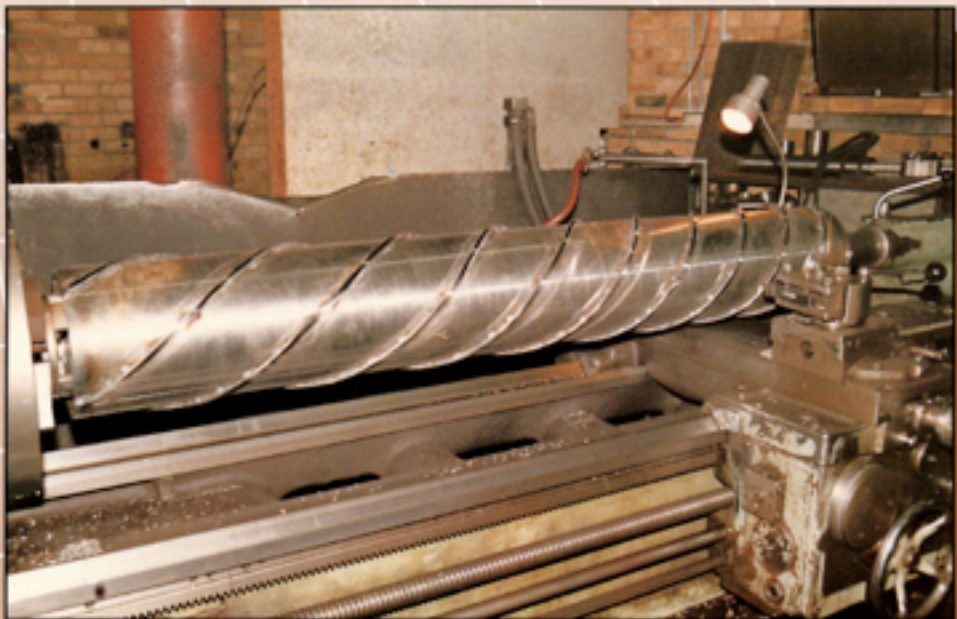
➤
**Ø 200 x 2500 mm
Aluminium
Roller in the
Course of
Machining**

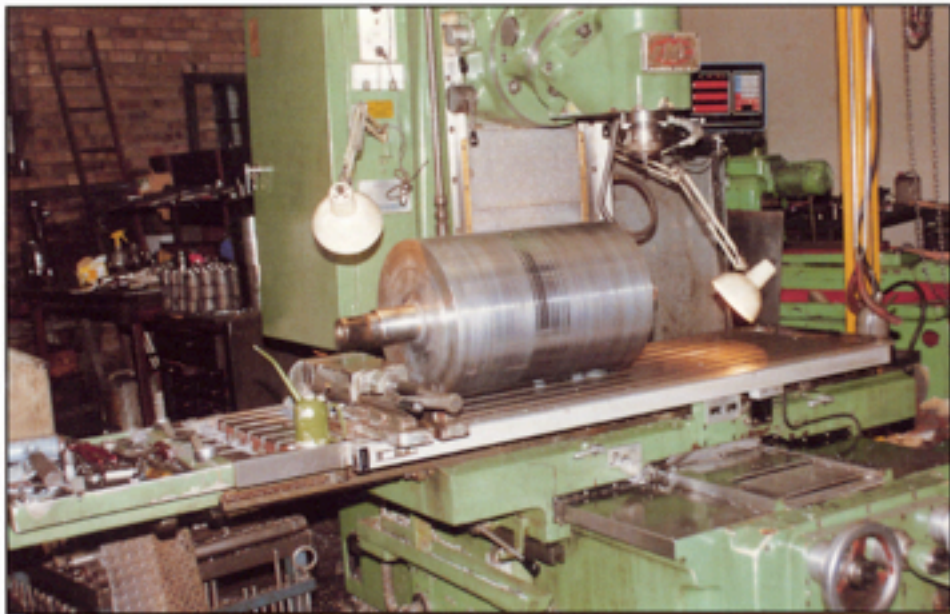


➤
**Printing Rollers
on Support
Stand after
Grinding**



➤
**Heat Transfer
Roller during
Machining
Operation**





Heat Transfer Roll for Packaging Industry manufactured by
H & B Linder Engineering Pty. Ltd.



Assembly of Heat Transfer Roller

H. & B. LINDER ENGINEERING PTY. LTD.

A.C.N. 004 833 461

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