



# B.KEOGH & SONS

## MANUFACTURING PTY LTD

**Commercial Grade Roller Mills** : high capacity, effective and efficient processing of cereal grains and legumes is an ever increasing trend in Australia, and KEOGH'S purpose built Commercial Roller Mills are specifically designed for large stock feed producers, feedlots, poultry and pig farms. The renowned HAWK-EQUIP Commercial range of Roller Mills enable fast and variable processing, whilst ensuring excellent roll life with case hardened high carbon steel rolls.

B. Keogh & Sons Manufacturing Pty Ltd is Australia's trusted name in commodity handling equipment. For more than 45 years KEOGH'S have been developing and manufacturing grain handling products to meet the needs of rural and commercial producers. In an industry where experience and quality do matter B. Keogh & Sons Manufacturing Pty Ltd is the undisputed leader.



Pictured is a standard HM400RME unit (single deck 400 mm wide rolls) with innovative gear drive (zero maintenance) and standard issue cast iron taper lock pulleys. The machine comes fully guarded with easy to remove and replace guards, and the entire unit (except guards) is hot dip galvanized. An electric soft starter is also supplied with the unit to provide a gentle spin up to full speed.

The HAWK-EQUIP Commercial range of mills starts at the HM400RME (single deck 400 mm wide rolls) through to the HM600RME (single deck, 600 mm wide rolls) and finishes with each size in a Twin Bank arrangement (2 roll decks that process the grain twice).

**B. Keogh & Sons Manufacturing Pty Ltd – the manufacturers of the trusted and renowned HAWK-EQUIP range of products.**



# HAWK EQUIPMENT

### Key Features :-

- Extra heavy duty build,
- Case hardened and tempered high carbon rolls,
- Spring protection of adjusting roll,
- Removal of rolls by lifting out of frame,
- Zero maintenance driving gears,
- Standard issue cast iron taper lock pulleys,
- Soft starter supplied with every mill,
- 'La Page' cut roll teeth for grain cutting, not exploding,
- 1 roll with helical cut teeth for high moisture grains,
- Top hopper fitted with magnets.

**DESIGNED TO PERFORM – MANUFACTURED TO LAST**

## COMMERCIAL MILL MODELS AVAILABLE

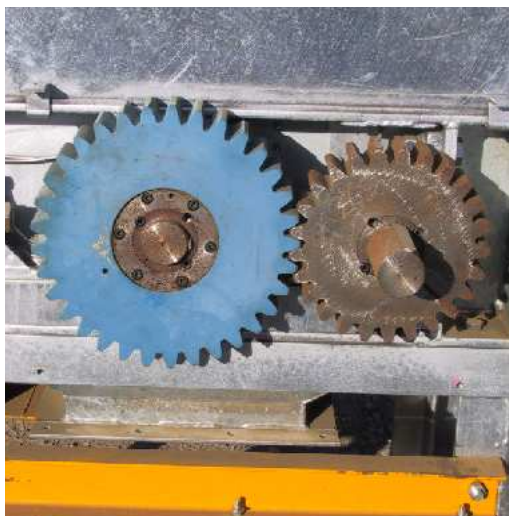
MODEL	ROLL WIDTH (MM)	ELECTRIC MOTOR (kW)	MINIMUM CAPACITY (TPH)	NOTES
<b>Standard Mills</b>				
HM400RME	400	18.5	12	1, 2, 3, 4
HM600RME	600	22	15	1, 2, 3, 4
<b>Twin Bank Mills</b>				
HM400TBRME	400 by 4 rolls	2 * 11	12	1, 2, 3, 5
HM600TBRME	600 by 4 rolls	2 * 15	15	1, 2, 3, 5

Notes:-

1. Available in 415 VAC power,
2. Available with PTO drive,
3. Includes soft starter,
4. Single Mill TPH based on clean average wheat, 760 kg/m<sup>3</sup>.
5. Twin Bank Mill TPH based on clean average wheat (760 kg/m<sup>3</sup>) and clean average lupins (600 kg/m<sup>3</sup>).

SPECIFICATIONS :-

1. Designed to process all grain types including peas, lupins and corn,
2. Simple and fast adjustment of rolls for grain gap setting,
3. Spring tensioned adjustable roll to help minimize roll damage caused by foreign body,
4. Simple yet positive flow rate adjustment,
5. Designed for ease of service – takes about 2 hours to remove and replace entire centre,
6. Standard issue magnetic bar protection from iron based objects,
7. Rolls made from high grade steel with carbon nitride (case hardened) rolls,
8. Rolls driven at different speeds to promote a cutting action, thereby reducing dust,
9. Hot dipped galvanized finish, except for guards which are gal sheet,
10. Gear driven rolls reduce noise, increases mill efficiency and lowers maintenance,
11. 1 roll helically cut (spiral) to promote cleaning of the rolls when milling high moisture grains,
12. 'La Page' (saw tooth) cut rolls for cutting of grain (not exploding of grain which created dust),
13. Grease lines to bearings behind drive components and
14. Standard issue cast iron taper lock pulleys and gears.



Your nearest dealer in Keogh HAWK-EQUIPMENT is :-



Manufactured in AUSTRALIA by :-

**B. KEOGH & SONS MANUFACTURING PTY LTD**

Australia's Bulk Commodity Handling Specialists  
ACN 006 377 215

York Street, Eaglehawk, Victoria 3556, AUSTRALIA

Telephone 03 54468377 ~ Facsimile 03 54461178

International Phone 613 54468377 ~ International Facsimile 613 54461178

Website [www.augers.com.au](http://www.augers.com.au) ~ Email [sales@augers.com.au](mailto:sales@augers.com.au)

