



B.KEOGH & SONS

MANUFACTURING PTY LTD

Scale Systems: reliable and accurate weighing and batching of grains, additives and liquids is an ever increasing trend in rural Australia, and KEOGH'S purpose built scale systems are ideal for weighing and batching grain based recipes for the entire feed processing spectrum.

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 OPTION 4 SCALE SYSTEM, complete with a SWITCHBOARD setup, VERTICAL MIXER and associated AUGERS. This SCALE SYSTEM is based on 10 recipes made up of 10 products. All recipes are user programmed and can be changed at any time. Recipes are singularly processed, done to 'x' amount of runs or run until the end silo is full.

The Keogh SCALE SYSTEM range spans from simple 'display weight only' setups through to custom designed and PC controlled systems that feature batching via customer / recipe / amount setups.



Key Features:-

- PLC based logic control,
- Quality AUSTRALIAN made and owned digital readouts,
- Top quality shear beam load cells,
- Lightning protector fitted as standard,
- Custom programming available.

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



DESIGNED TO PERFORM – MANUFACTURED TO LAST

SCALE MODELS AVAILABLE

MODEL	SYSTEM FUNCTIONS	NOTES
OPTION 1A	DISPLAY OF WEIGHT ONLY – NO CONTROL	1, 2
OPTION 1B	DISPLAY OF WEIGHT WITH 2 RELAY SETPOINTS	1, 2
OPTION 1C	DISPLAY OF WEIGHT WITH 4 SETPOINTS	1, 2
OPTION 2A	SINGLE RECIPE (1 FEED) THROUGH MILL AND INTO MIXER, STOPPING AT MIX STAGE	1, 2, 3, 4, 5
OPTION 2B	SINGLE RECIPE (3 FEEDS) THROUGH MILL AND INTO MIXER, STOPPING AT MIX STAGE	1, 2, 3, 4, 5
OPTION 3	AS PER OPTION 2B BUT 2 RECIPES (3 FEEDS), MIXER EMPTYING TO 2 SILOS AND REPEATS IF REQD.	1, 2, 3, 4, 5
OPTION 4	10 RECIPES OF 10 PRODUCTS, BATCH MIXING, MIXER EMPTYING TO 1 SILO AND REPEATS	1, 2, 3, 4, 5
CUSTOM	LARGE SCALE, CUSTOM MADE COMPUTER CONTROLLED BATCH WEIGHING SETUPS FOR LARGE FEED PROCESSORS	1, 2, 3, 4, 5

Notes:-

1. Complete with load cells, lightning protector and mounting kit.
2. Available in 240/480 VAC power.
3. Available in 415 VAC power.
4. Can have optional switchboard kit.
5. Can be fitted with MILL ROLL CONTROLLER kit (allows for automation of roll spacing depending on grain being processed).

SPECIFICATIONS:-

- Made from quality AUSTRALIAN made and owned GEDGE SYSTEMS indicators, and load cells, steel IP56 rated enclosures and quality electrical components,
- Systems pre-configured and pre-tested in house before dispatch,
- Systems complete with mounting hardware to suit HAWK-EQUIP vertical mixers,
- D.I.P. Rated silo high switches supplied for OPTION 2 and greater systems,
- OPTION 2 and greater systems available with pre-wired SWITCHBOARD systems to decrease on-site installation time. Kits include all circuit protection and motor starters,
- OPTION 2 and greater systems can be custom programmed,
- OPTION 2 and greater systems include full manual control of all plant items, even with the system PLC and READOUT removed,
- OPTION 3 and greater systems include full error recovery, even after system or mains power failures,
- OPTION 3 and greater systems include FEED, ADDITIVE and LIQUID SUPPLEMENT control,
- Systems are completely pre-configured to suit KEOGH mixers, mills and augers. OPTION 3 and greater systems can be customer setup to suit other machinery suppliers via our inbuilt CONFIGURATION SETTINGS.

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 ~ Email sales@augers.com.au