



B.KEOGH & SONS
MANUFACTURING PTY LTD

Ag Silo Unloaders: Flat bottom silos are an effective and efficient solution for large volume commodity storage and KEOGH'S purpose built range of 'silo unloaders' are ideal for reclaiming these stored products. The HAWK-EQUIP Agricultural Silo Unloader enables fast and reliable operation for this purpose

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 the centre sump (located in the silo centre). This unit is an electric/electric model (separate electric motors drive to both the sub-floor auger and the reclaim sweep). The motors used on the sweep are D.I.P. Rated motors which are the type required for areas that are prone to explosive dusts.

As can be seen the sweep pivots on a 'slew ring' turntable that is constructed with a ball bearing race to ensure free operation of the radial sweep. The sweep auger drives through a universal joint to allow for the sweep to sometimes ride up over the heap of product but also to allow for variations in the concrete floor. Also notice the large size of the centre sump, the control rods that operate both the centre and intermediate sumps and the motor grain cap.

Key Features:-

- Handles all grain types,
- 3 mm thick tube,
- 3.5 mm thick flite,
- Straight or inclined heads,,
- Hot dipped galvanized finish of external parts,
- 6 mm flite of incline pickup,
- Sealed for silo gassing,
- Removable and transferable heads and sweeps.

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



DESIGNED TO PERFORM – MANUFACTURED TO LAST

AGRICULTURAL MODELS AVAILABLE

MODEL SIZES (mm and inches)	SILO DIAMETERS (meters and feet)	CAPACITY (minimum TPH of clean average wheat)
200 mm (8") with straight or inclined head	5.5 meters (18') to 18.3 meters (60')	50
250 mm (10") with straight or inclined head	5.5 meters (18') to 18.3 meters (60')	70
300 mm (12") with straight or inclined head	5.5 meters (18') to 18.3 meters (60')	90
350 mm (14") with straight or inclined head	5.5 meters (18') to 18.3 meters (60')	110
Other models and options available on request.		

Notes:-

1. Specifications and range subject to change without notice.

SPECIFICATIONS:-

- **Built heavier than all imported models** with renowned KEOGH extra heavy construction,
- Simple, fast and reliable control of center and intermediate sump gates,
- Hot dip galvanized finish to parts external to silo,
- Large center and intermediate inlets with separate controls to both,
- Designed to be cast integral with silo slab, 'placed and grouted' in a trench or 'fitted loose' into the trench,
- 3 drive types available :- mains electric/electric, PTO/hydraulic or hydraulic/hydraulic,
- Standard issue taper lock sprockets on electric/electric models,
- D.I.P. rated motor (Dust and Ignition Proof) on electric sweep models,
- Hydraulic motors and PTO gearbox supplied as standard on their respective models,
- Heavy duty ball bearing SLEW RING used for silo sweep pivot (re-greasable),
- Chain guard and power lead box supplied for electric/electric models,
- Individually designed for all major silo brands including MEC Silo's (Kotzur), Smorgon Cyclone Silo's and others on request,
- Models fitted with an incline head at 25° include a head stand,
- Head lengths can be customized (standard head length is 1950 mm (6.5)'),
- Sweep wheels fitted with rubber belt tyres, not inflatable units that will wear through,
- Units with incline heads use 1 barrel size up for the head (i.e. a 300 mm unit has a 325 mm head),
- All units supplied as standard with sealing plates built in to allow for gassing of the silo,
- Sub-floor flite can be removed even with the silo holding product, and replacement of the flite is simplified by the 'idler spike' fitted to the center sump of the unit,
- All units can be made to assist in the mounting of aerated floors (must be specified when ordered),
- Can be fitted with 'bean and pea safe flite' to reduce product and unloader damage.

Your nearest dealer in Keogh HAWK-EQUIPMENT is:-



Manufactured in AUSTRALIA by :-
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