



KOTZUR

MOBILE FIELD BIN



A family
owned
Australian
business



APPLICATION

Short Term Grain Storage

Storage of grains which are not susceptible to insect pests

Unsealed silos are not recommended where insect pests present a risk. Ask for further information on the importance of sealed silos in the drive to control insects and maintain grain free of chemical residue

FEATURES

- Fully factory assembled and delivered ready to use
- Ground operated winch drive lid opening system
- Large opening to maximize filling capacity (2.2m at eave height)
- High capacity PTO auger with gearbox drive and heavy duty 6mm structural flighting at intake
- Auger fully bolted to bin for ease of maintenance with slide gate for flow control
- Fully adjustable hitch height
- Dual wheel heavy duty walking beam axles for stable towing at higher speeds
- Hydraulic wheel lift option available
- Colour bond walls and internal epoxy coating to cone available for short term fertilizer storage
- Heavy duty construction with 125mm base ring for stability in paddock conditions

SPECIFICATIONS Effective 19 July 2023

MODEL	CAPACITY M ³	CAPACITY WHEAT ⁽¹⁾ T	MAX LOAD T ⁽²⁾	HEADER FILL HEIGHT MIN M ⁽³⁾	NOM. DIAMETER M	CONE ANGLE	BOTTOM OUTLET MM	BASE STYLE
K452FB	52	42	48	3.9	4.9	40/30°	300	RING
K452FBU	52	42	48	3.9	4.9	40/30°	-	RING

1 - Wheat capacity based on typical consolidated/compacted bulk density in silo. **2** - Max. Load based on engineering design. This may not apply to products other than grain. **3** - Header fill height may be reduced with a corresponding reduction in capacity – 3.8 M³ reduction per 200mm.

FEATURES/OPTIONS

STD - Standard **OPT** - Optional **N/A** - Not Available

MODEL	SIGHT GLASS LEVEL INDICATION ⁽¹⁾	4WHEELS AND WALKING BEAM ⁽²⁾	NEW RIMS SECOND-HAND TYRES	NEW RIMS NEW TYRES	HYDRAULIC WHEEL LIFT	UNLOADING AUGER ⁽³⁾	BASE MANHOLE
K452FB	STD	STD	STD	OPT	OPT	N/A	STD
K452FBU	STD	STD	STD	OPT	OPT	STD	STD

1 - Four Sight Glasses per side are standard on larger models. Additional Sight Glasses are optional. **2** - . Walking Beam and 4 wheels per bin standard on 4.9 dia. Bins. This option comes standard with ratchet lift screws which are fully interchangeable with 200mm (8") stroke hydraulic cylinders. **3** - Unloading Auger is standard with PTO drive shaft and heavy duty gearbox drive to auger, protected with slip clutch. Auger is 300mm (12") diameter with 4.2m (14') discharge height. Minimum recommended tractor size is 50 PTO HP. Nominal capacity in wheat 180TPH.

OPTIONS	PART NUMBER
White colorbond walls, base coated internally for fertiliser - for short term fertiliser storage only	SI OP EPOXY 58
Hydraulic Wheel Lift - Complete with hoses	K047014

WARRANTY - Kotzur Pty Ltd are confident in the quality of the products they design, manufacture and supply. The company guarantees its product for a period of five years from date of purchase. This guarantee covers faulty design, engineering and workmanship however does not include problems arising from factors over which they have no control. These factors include footings constructed by others, negligent damage, unintended use of products, poor maintenance of care, normal wear and tear. The warranty period for moving / wearing parts is limited to a 12 month period. Items supplied or made by others are subject to the suppliers warranty period. Please note that this warranty also excludes Consequential losses.

Whilst every care has been made in the preparation of this brochure, the company does not accept responsibility for inadvertent errors. It reserves the right to make changes and improvements to its products without further notice 19/07/2023