

“LONG LASTING HYGENIC STORAGE SOLUTION”





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WELCOME TO THE SMART SILO RANGE

The **SMARTSILO** brand is a range of rotationally moulded plastic silos that revolutionize feed storage.

SMARTSILO brings to you the **tough, durable, smooth flowing, easy cleaning** silos that **never rust** and stay looking tidy for years. The concept of plastic silos was originated between NZ farmers and rotational moulding engineers (**Advantage Plastics**) to produce longer lasting, hygienic storage solution.

The silos have been tried and proven and have been recognized as the ultimate storage solution as customers benefit from the advantages of plastic construction, like increased insulation which decreases condensation and also the quick easy assembly.





**“THE BEST THING
SINCE SINGLE SLICED
BREAD”**





SILO RANGE



SS40



SS30



SS21



SS14



SS8.5



SS4.0



SS1.6



SS0.6



SS0.28



SPECIFICATIONS

MODEL	DIA (MM)	HEIGHT (MM)	WEIGHT (KG)	Ground to Outlet CLEARANCE (MM) (Max)
SS40	3000	7400	1000	1600
SS30	3000	6200	750	1600
SS21	3000	5200	600	1600
SS14	2200	4600	300	1500
SS8.5	2200	3200	210	1500
SS4.0	2200	2100	160	1500
SS1.6	1400	1920	53	1200
SS0.6	1250	1200	30	1000
SS0.28	660	1300	20	1000



CAPACITY

	SS40	SS30	SS21	SS14	SS8.5	SS4.0	SS1.6	SS0.6	SS0.28
LTRS	40,000	30,000	21,000	13,200	8500	4000	1600	600	280
WHEAT	30T	23T	16T	10T	6T	3T	1.2T	450kgs	210kgs
UREA	30T	22T	16T	10T	6T	3T	1.2T	450kgs	210kgs
PEAS	30T	22T	16T	10T	6T	3T	1.2T	450kgs	210kgs
BEANS	30T	22T	16T	10T	6T	3T	1T	420kgs	200kgs
MAIZE	28.5T	21T	15T	10T	6T	3T	1T	420kgs	200kgs
LINSEED	28.5T	21T	15T	9.5T	6T	3T	1T	420kgs	200kgs
BARLEY	26T	20T	13.5T	9T	5.5T	2.5T	1T	420kgs	200kgs
MEAL	25.5T	19T	13T	9T	5T	2.5T	1T	420kgs	200kgs
PALLETS	23T	17T	12T	8T	4.5T	2T	900kgs	350kgs	150kgs
PALM KERNAL	24T	18T	12.5T	7.5T	5T	2T	960kgs	360kgs	170kgs
OATS	20T	15T	10.5T	7T	4T	2T	800kgs	300kgs	140kgs



FEATURES



Top lid- self closing



Cert galv frame



Auger Attachments



Sight Glasses



Smooth flowing



Blower Tube



Ladders & Cages



Slide Units



INFO



POLYETHYLENE

Is a very unique material that has revolutionized many applications for various industries. The material used in the silo manufacture is LMDPE (linear medium density polyethylene) which combines all aspects of durability, longevity, strength and is environment friendly.

Be a compound based resin the silos are U.V resistant and stabilized so outside exposure to NZ's harsh conditions proves to be no problem.

The polyethylene used also carries a health grade rating!

SPECIAL REQUIREMENTS

Advantage Plastics excels itself on bringing to customers, exactly what they want, that's why we are keen to look at any special framework or attachments to your silo.

Customised framing can be designed and manufactured in our factory to the dimensions you require (within reason) to accommodate different machinery or farm systems.



The SmartSilo's plastic construction revolutionises feed storage bringing you, no maintenance, easy to install, easy cleaning silo's that last for years!



LIQUID STORAGE

Ultimate & Efficient

This whole concept will give you many advantages and cost savings that are not achievable with flat bottom tanks and stainless steel silos. A variety of industries already benefit from these liquid silos such as water treatment, effluent treatment, molasses, vinegars, winery's, specialized liquids etc.

Features

- Conical cone – Clean discharge
- Variety of fittings can be attached
- Total product discharge
- Much more hygienic
- Range of stand heights available
- Low cost \$/ per litre
- Health Grade rating

Variety of fittings that have been used!





SMART STAKKA

Ultimate & Efficient

Smart Stakka is the latest released Smart Silo that offers farmers and seed merchants more flexibility and ease of operation. These silos have a front exit point, forkliftable, stackable and available to be used for a huge variety of feeds or liquid storage. The Smart Stakka is the strongest silo in this configuration with its reinforced steel frame.

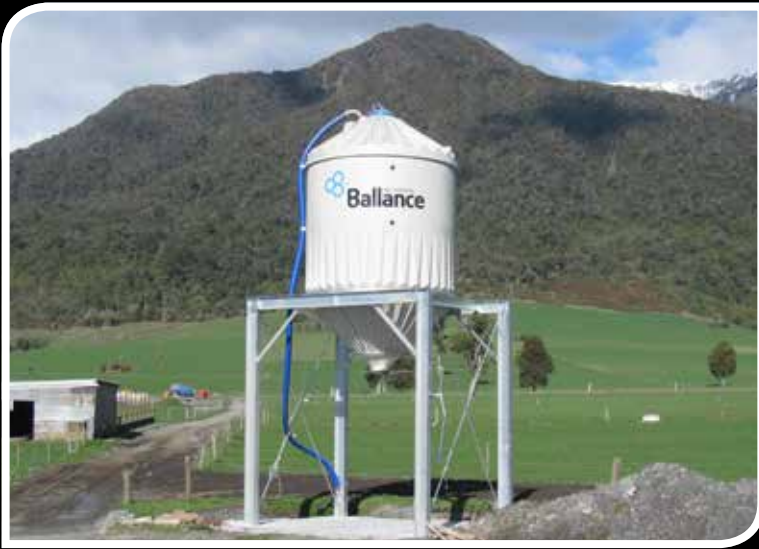


Specs/Features

- 1600 Litre (1.2T)
- Silo: L- 1330mm, W- 1200mm, H- 1700mm
- Seed or Liquid Storage
- 4 way forklifting points
- Adjustable legs – giving height variations
- Stackable
- Food and health grade rated
- UV Stabilized









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