



V-MAC SILOS

V-Mac Offset Silos

KEY FEATURES

- Fully galvanised construction.
- Stainless steel nuts and bolts used.
- Open with lever and paddle control mechanism.
- Low angle galvanized lid.
- Large inspection window on the cone.
- Heavy duty galvanized legs with leg strengthener brackets.
- Full leg bracing to optimize stability.
- Heavy duty filler pipe and bends.
- Cone is approx 42 inches off the ground.

Optional Extras

- Painted.
- Extra height.
- Ladder.
- Inspection glasses.

Base Requirements

10 feet square by 1 foot deep ready mix concrete - no reinforcing is required.

Capacity

Is based on ratio of 18kg per cubic foot.



V-Mac Offset Silo Range

The V-Mac Offset Silo is ideal to store animal feed for use with a Snacker or to fill a wide loader bucket. The design of the Offset cone, with a wide neck funnelling down to the bagging spout, is designed to reduce the feed "bridging" and sticking in the cone. The full weight of the feed in the silo pushes through the offset cone to ensure maximum feed flow.

The silo body is made from a rolled galvanized steel strip with the seams interlocked providing a complete smooth wall finish which ensures optimum feed flow within the silo. The Offset cone is formed from hot dipped galvanized 2mm mild steel.

A heavy duty filler pipe with low angle bends to reduce wear and tear enters directly into the low angle lid. A 6 inch breather pipe promotes air flow through the silo to remove condensation.

The silo comes with a standard bagging chute with reducer fitted to the cone that is operated with a lever mechanism. The cone is 42 inches off the ground as standard, although this can be raised to suit larger buckets or snackers.



Standard Dimensions

Approx. tonnage	Capacity		Height		Body Diameter	
	(feet)	(m)	(feet)	(m)	(feet)	(m)
5	300	8.5	21'	6.4	8'	2.45m
6	350	9.9	22'	6.7	8'	2.45m
8	450	12.7	24'	7.3	8'	2.45m
10	600	17	26'	7.9	8'	2.45m
12	700	19.8	28'	8.5	8'	2.45m
14	800	22.6	29' 6"	9	8'	2.45m
16	900	25.4	32'	9.75	8'	2.45m
18	1000	28.3	31' 10"	9.7	10'	3.00m
20	1100	31.1	32' 10"	10	10'	3.00m
21.5	1200	33.9	33' 2"	10.1	10'	3.00m
25	1400	39.6	35' 8"	10.9	10'	3.00m

Body diameter = 7.5 feet (2.3m) extra allowed for bracing and filler pipe
Standard height 42 inches (1.07m) under the cone



Piping into a shed? No Problem!

If you want to pipe your silo into a shed or parlour the Offset silo is the best solution. Typically, we add extra height to the legs raising the silo's offset cone to create a fall into the shed. An extension piece is fitted to the bottom of the offset and brought through the shed wall. The bagging chute is then connected inside the shed. While every site is different, we custom build each silo to your specific requirements.

