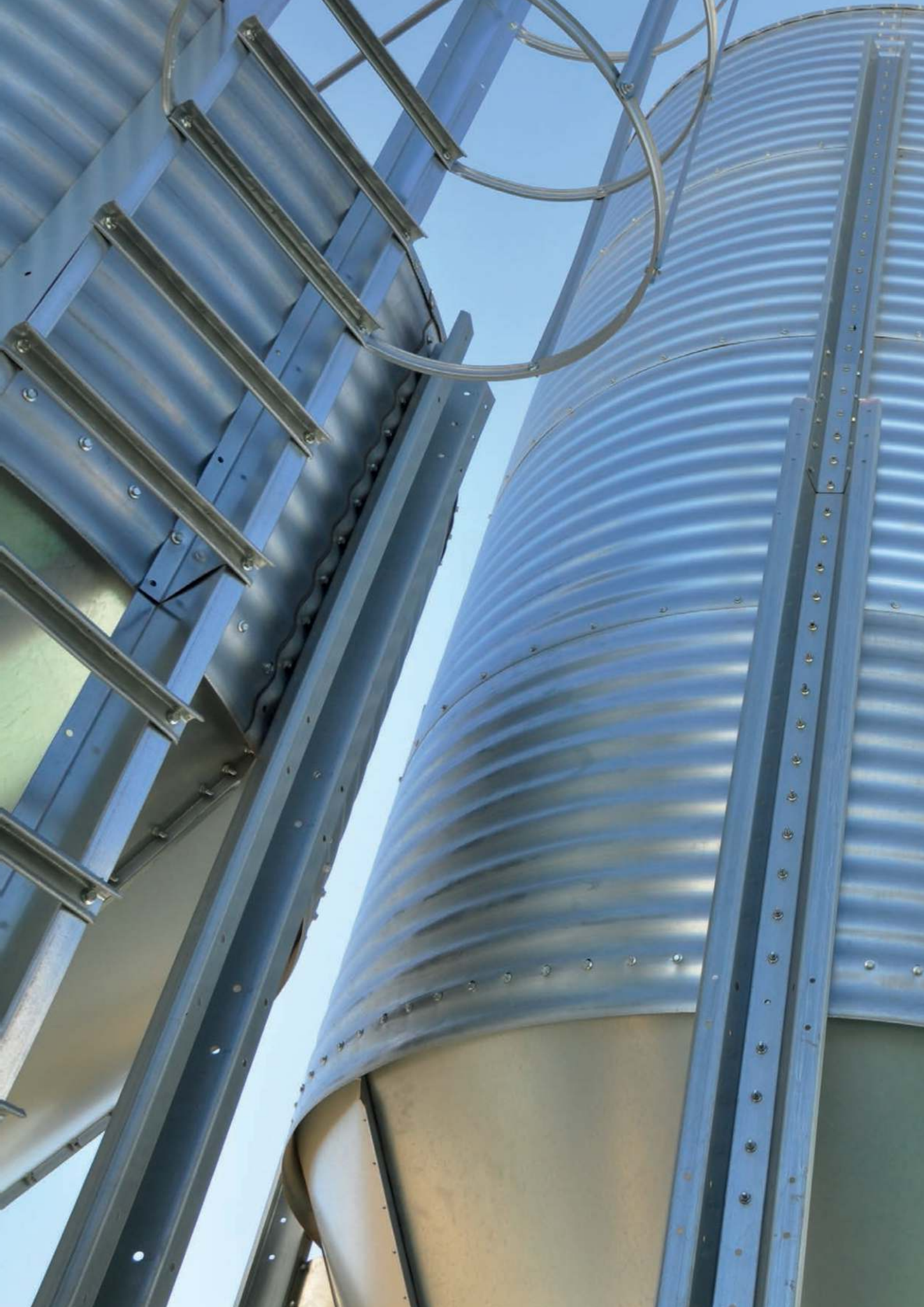




Farm silos

GENERAL CATALOGUE





Galvanised sheet metal silos are nowadays the best alternative for grain storage thanks to their versatility, easy assembly, hygienic handling and low storage cost.

We offer a wide variety of metal silos and all necessary accessories for their installation and perfect functioning.

Farm silos are used for the storage of animal feed in livestock, poultry and pig farms.

Our high quality steel-made farm silos (farm bins) are protected by an innovative coating. This new Zinc, Aluminum and Magnesium coating is up to 10 times more resistant to environmental corrosion than the traditional galvanisation. With this impressive performance we warranty our farm silos for up to 20 years against environmental corrosion*.

*Warranty applicable in zones C1 Norm ISO 9223



We have **green pre-lacquered silos** available, which comply with the regulations on environmental impact that are in force in some areas. These silos have two coats of lacquered paint on galvanised sheet metal, one outside and one inside; this reinforces resistance to corrosive agents.

Our silos are differentiated according to their storage capabilities and exits, which can be side or centrally located, to cater to all customers needs.

Our modular design with no welding or paint utilizes steel sheeting with a shallow corrugation in order to manage product stored with a tendency to stick on the wall sheets.

Our farm silos are manufactured with reinforced ribbed roofing and drip edge. We achieve an elevated level of resistance to deformations and corrosion.

In addition, we have designed a new silo stairway confirming to the UNE-EN ISO 14122 norms with Full Compliance status.

We have created a product to meet your needs with a total satisfaction quality guarantee.

*Warranty applicable in zones C1 Norm ISO 9223





- 6 diameters available: $\varnothing 185$ cm; $\varnothing 255$ cm; $\varnothing 280$ cm; $\varnothing 305$ cm; $\varnothing 350$ cm y $\varnothing 382$ cm and from 1 to 4 wallrings
- Thickness sheets from 0.8mm to 1.2. or higher
- Mechanical, pneumatic or both combined load type

Models

- $\varnothing 1.85$ hopper 60°
- $\varnothing 2.55$ central 60°
- $\varnothing 2.55$ lateral 60°
- $\varnothing 2.80$ central 60°
- $\varnothing 2.80$ lateral 60°
- $\varnothing 3.05$ central 60°
- $\varnothing 3.50$ central 60°
- $\varnothing 3.82$ central 60°

Feed auger

- 1 Drop T kit outlet
- 2 Slide gate assembly
- 3 Silo boot single / double
- 4 Single transfer unit 1, 2 y 3 exits
- 5 PVC line pipe 55 mm / 75 mm / 90 mm / 125 mm
- 6 3 and 1 phase motor reduction 300 rpm 1hp / 1.5 hp
- 7 Control unit
- 8 Spiral for pipe 44 mm / 55 mm / 75 mm / 90 mm
- 9 Redirection small Hopper (K30)



Silo accessories

- 1 Hopper viewer
- 2 Pneumatic fill kit
- 3 Hopper cleaning door
- 4 Back discharge outlet
- 5 Addit. discharge in hopper pipe type 200*200*500
- 6 Loding screw conveyor
- 7 Optional stainless steel Hopper
- 8 Optional flat metal sheet
- 9 Increase of legs 1m
- 10 Offloading screw conveyor
- 11 Vibrator p/farm silo
- 12 Load cell weighing system



Farm Silos tables

Central Exit

Model	N. of wallrings	Total Height	Height to Silo´s Inlet	Capacity m³	Capacity T
1,85/01	1	3,900	0,926	4,60	2,99
1,85/02	2	5,000	0,926	7,40	4,81
1,85/03	3	6,200	0,926	10,30	6,70

Lateral Exit

Model	N. of wallrings	Total Height	Height to Silo´s Inlet	Capacity m³	Capacity T
1,85/01	1	4,770	1,043	4,60	2,99
1,85/02	2	5,910	1,043	7,40	4,81
1,85/03	3	7,050	1,043	10,30	6,70

Central Exit

Model	N. of wallrings	Total Height	Height to Silo´s Inlet	Capacity m³	Capacity T
2,55	1	4,810	0,984	10,90	7,09
2,55	2	5,950	0,984	16,67	10,84
2,55	3	7,090	0,984	22,44	14,59
2,55	4	8,240	0,984	27,59	18,34

Lateral Exit

Model	N. of wallrings	Total Height	Height to Silo´s Inlet	Capacity m³	Capacity T
2,55	1	5,120	0,916	10,28	6,68
2,55	2	6,260	0,916	16,05	10,43
2,55	3	7,410	0,916	21,82	14,18
2,55	4	8,510	0,916	27,59	17,93

Central Exit

Model	N. of wallrings	Total Height	Height to Silo´s Inlet	Capacity m³	Capacity T
2,80	1	5,200	1,056	13,86	9,01
2,80	2	6,350	1,056	20,85	13,55
2,80	3	7,490	1,056	27,84	18,10
2,80	4	8,630	1,056	34,83	22,64

Lateral Exit

Model	N. of wallrings	Total Height	Height to Silo´s Inlet	Capacity m³	Capacity T
2,80	1	5,410	0,881	13,17	8,56
2,80	2	6,550	0,881	20,16	13,10
2,80	3	7,690	0,881	27,15	17,65
2,80	4	8,840	0,881	34,14	22,19

Central Exit

Model	N. of wallrings	Total Height	Height to Silo's Inlet	Capacity m³	Capacity T
3,05	2	6,400	0,941	25,23	16,40
3,05	3	7,500	0,941	29,30	19,05
3,05	4	8,600	0,941	37,71	24,51
3,05	5	9,800	0,941	45,48	29,56

Central Exit

Model	N. of wallrings	Total Height	Height to Silo's Inlet	Capacity m³	Capacity T
3,50	2	6,400	0,866	31,70	20,61
3,50	3	7,500	0,866	42,02	27,31
3,50	4	8,600	0,866	52,26	33,97
3,50	5	9,800	0,866	63,70	41,41

Central Exit

Model	N. of wallrings	Total Height	Height to Silo's Inlet	Capacity m³	Capacity T
3,82	2	6,555	0,791	42,95	27,92
3,82	3	7,699	0,791	56,01	36,41
3,82	4	8,843	0,791	69,07	44,90









Pol. Ind. El Pabellón, Parc. 1.9
06380 - Jerez de los Caballeros
España
T +34 924 75 00 08 F +34 924 75 18 45

gandaria@gandariaspain.com
www.gandariaspain.com



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System
ISO 9001:2008



www.tuv.com
ID: 9105037140

