SILOS CORDOBA

Company profile

Company profile

1| Background and current activities

Silos Córdoba starts its activities in 1975 with the aim of fulfilling the needs of the stockbreeding market through grazing and storage solutions.

International Expansion

Over the past 20 years, the company has experienced a steady international expansion and we now have local distributors around the world, and we export our products to over 45 countries in 4 continents.

Wider range of products and services

Today, we also offer a wider range of products and services worldwide:

- √Conception, planning, design and assembly of turnkey projects for the storage of grain.
- √Manufacturing of silos.
- √Manufacturing of grain conveying and handling systems.
- √Manufacturing of metal structures and claddings.

Silos Córdoba, with over 40 years of experience in manufacturing metal silos for grain storage and transportation machinery, has long been recognized as a global leader in its field. Embarking on a new chapter in collaboration with SCG Silos Grupo, our company is committed to positioning itself among the top players in the metallic silo sector.

Following the cessation of operations of Silos Córdoba S.L. in February 2023, SCG has acquired the complete intellectual property of the company including engineering designs and the brand name, and other pertinent assets to revitalize the brand and re-enter the silo market.

SCG Silos Grupo is part of a prestigious Dubai-based company, a dynamic group with a diverse range of skills and experience. SCG has a specialized team capable of meeting your needs, no matter how challenging they may be.

Our team comprises former employees of Silos Córdoba, allowing us to retain the wealth of experience and knowledge accumulated over four decades in the manufacturing of silos and handling equipment.

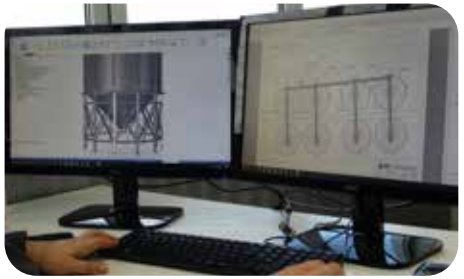
At SCG Silos Grupo, we are dedicated to upholding the high standards of quality and service that have defined Silos Córdoba for so many years. We offer an extensive selection of grain storage solutions, including flat bottom silos, hopper silos, bulk loading silos, and agricultural silos, as well as complete storage plants and turnkey solutions. With storage facilities in over 45 countries, Silos Córdoba has been assisting clients in planning and addressing their storage needs for over 40 years.

2| The way we work

- √We look at the specific needs of each client to develop a **PERSONALIZED SOLUTION.**
- √We have a multidisciplinary team of qualified engineers that are **EXPERTS ON PROJECT DEVELOPMENT.**
- √We have a team of technicians and operators that are **EXPERTS ON FACILITY ASSEMBLY.**
- √We control the materials and monitor all the stages of the development and assembly processes to assure **QUALITY UP TO DELIVERY.**

Our goal is to meet the needs of our clients through the use of the most up-to-date technologies, the support of an experienced team and the quality of our materials and processes to:

- √Provide our clients with personalized, high quality and cost-efficient solutions.
- √Meet our clients demands on time.
- √Innovate in product development.



SILOS CORDOBA

Reference List

Dear client, please be aware that this reference book just shows a brief summary of our projects. If you wish to get more details about any installation showed here or about any other plant executed by us, do not hesitate to get in contact with us.

More info www.siloscordoba.com

Reference List

2002 | Asoportuguesa Venezuela

Plant conceived for the storage, cleaning and drying of maize and sorghum. The total capacity of the plant is 80.700 m^3 for the storage of 60.500 t of cereal.
The project includes:

- √ 12 silos model 19.10/18 with a total capacity of 76.800 m^3.
- √ 10 hopper silos model 5.34/14 45° with a total capacity of 3.900 m^3.
- √ Loading and unloadin is done at 200 t/h.
- √ The full automation for the complete process of the plant has been executed.
- √ Grain temperature monitoring system.
- √ Drying system in two lines with a capacity of 200 t/h (100 t/h each line).

2002 | Anca Venezuela

Plant conceived for the storage, cleaning and drying of maize and sorghum.
The total capacity of the plant is 111.172 m^3 for the storage of 83.500 t of cereal.
The project includes:

- √ 16 silos mod. 19.10/18 with a total capacity of 102.400 m^3.
- √ 10 hopper silos mod. 5.35/14 45° with a total capacity of 8.772 m^3.
- √ The company has carried out the complete automation of the plant.
- √ Filling up and emptying is done at 200 t/h.
- √ This facility has a grain temperature monitoring system as well as two 100 t lines for precleaning and drying.

Reference List

2002 | Arroz Cristal Venezuela

Plant conceived for the storage, cleaning and drying of rice.
The total capacity of the plant is 19.513 m^3 for the storage of 15.000 t of cereal.
The project includes:

- √ 6 silos mod. 6.11/7 of 283 m^3 capacity each.
- √ 8 silos mod. 13.75/12 of 2.228 m^3 each.
- √ Filling up and emptying is done at 60 t/h.
- √ This facility has a grain temperature monitoring system.

2002 | Molino San José Argentina

Plant conceived for the storage of cereal aimed at subsequent milling.
The total capacity of the plant is 26.640 m^3 for the storage of 20.000 t of cereal.
The project includes:

- √ 8 silos model 14.51/16 with a total capacity of 26.640 m^3.
- √ Filling up and unloading is done at 200 t/h.
- √ The plant has a ventilation system.

Reference List

2005 | Pilones Curpa Venezuela

Plant conceived for the storage of corn.
The total capacity of the plant is 4.232 m^3 for the storage of 3.200 t of cereal.
The project includes:

- √ 2 silos model 14.51/10 of 2.116 m^3 capacity each.

2006 | ACS Mexico

Plant focused on the storage of cereal for a railport.
The total capacity of the plant is 27.000 m^3 for the storage of 20.250 t of cereal.
The project includes:

- √ Load and unload of 300 t/h.
- √ An extension of the railport has been executed with additional capacity of 27.000 m^3.

Reference List

2006 | Agrícola Sumaya Chile

Plant conceived for the receipt, drying, precleaning and storage of wheat and maize.
The total capacity of the plant is 18.500 m^3 for the storage of 13.875 t of cereal.
The project includes:

- √ 6 silos model 15.28/13 of 2.987 m^3 capacity each.
- √ 2 hopper silos of 200 t.
- √ It includes a ventilation and temperature monitoring system.

2006 | Calimboy Argentina

Plant conceived for the storage of paddy rice.
The total capacity of the plant is 33.000 m^3 for the storage of 22.500 t of cereal.
The project includes:

- √ 5 silos model 27.5 m of diameter.
- √ It includes temperature monitoring system and ventilation.
- √ It includes as well filling conveyors, sweepers, elevator and unloading conveyors.

Reference List

2006 | Teal Peru

Execution of turn key project for the storage of wheat.
The total capacity of the plant is 13.520 m^3 for the storage of 10.140 t of cereal.
The project includes:

- √ 2 silos model 20.63/16 of 6.760 m^3 capacity each.
- √ Flow scale.
- √ Conveying systems.
- √ Electric equipment.
- √ Ventilation and temperature monitoring systems.
- √ The project also includes the execution and turn key delivery of 5 process conic silos model 6.11/16 of 583 m^3 capacity each.

2008 | Avícola Betania Venezuela

Plant conceived for the storage of cereal.
The total capacity of the plant is 6.600 m^3 for the storage of 5.000 t of cereal.
The project includes:

- √ 2 silos model 15.28/12 of 2.778 m^3 capacity each.
- √ 3 hopper silos model 6.11/9 45° of 348 m^3 capacity each.
- √ 12 t/h of meal production.
- √ It includes also lubrication machinery, mixer, dryer and baling system.

Reference List

2009 | Alicorp Peru

Wheat processing and storage plant.
The total capacity of the plant is 37.504 m^3 for the storage of 28.128 t of cereal.
The project includes:

- √ 4 silos model 22.92/18 of 9.376 m^3 capacity each.
- √ Grain temperature monitoring systems.
- √ Filling up is done at 300 t/h and unloading at 150 t/h.

2009 | Lartirigoyen Argentina

Plant conceived for railway receipt.
The total capacity of the plant is 3.205 m^3 for the storage of 2.400 t of cereal.
The project includes:

- √ 4 hopper silos model 8.40/10 45° in line.
- √ 1 hopper silo for railway loading model 4.65/4 60°.
- √ 1 hopper silo for broken grain waste model 3.82/5 65°.
- √ The project includes ventilation systems, catwalks and supports.

Reference List

2011 | Asoproat Venezuela

Project for humid receipt and condition silos.
The total capacity of the plant is 46.296 m^3 for the storage of 34.700 t of cereal.
The project includes:

- √ 6 hopper silos model 7.64/7 45° of 458 m^3 capacity each.
- √ 2 hopper silos model 7.64/8 of 510 m^3 capacity each.
- √ 6 silos model 20.63/12 of 5.236 m^3 capacity each.
- √ 4 silos model 15.28/12 of 2.778 m^3 capacity each.

2015 | Ferrero Chile

Grain storage plant conceived for the storage of hazelnut.
The total capacity of the plant is 6.408 m^3 for the storage of 5.000 t of hazelnut.
The project includes:

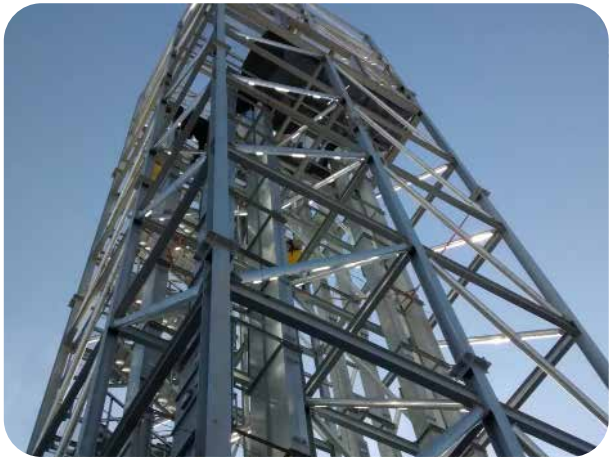
- √ 12 hopper silos 45° model 6.88/11 of 534 m^3 capacity each.
- √ The reception is performed through 2 hoppers equipped with 2 elevators of 30 t/h each.

Reference List

2015 | Obrinel Uruguay

Plant conceived for the storage of wheat at Montevideo Port.
The total capacity of the plant is 161.312 m^3 for the storage of 121.000 t of cereal.
The project includes:

- √ 12 silos model 27.50/17 of 13.083 m^3 capacity each.
- √ 1 hopper silo model 10.70/16 45° of 1.893 m^3 capacity each.
- √ 2 hopper silos model 5.35/6 60° of 194 m^3 capacity each.
- √ 2 hopper silos model 8.40/13 45° of 944 m^3 capacity each.
- √ 1 truck load silo model 4.65/6 60° of 147 m^3 capacity each.
- √ Central handling tower of 9,3 X 9,3 X 45m height.
- √ Secondary central handling tower of 9 X 7 X 28m height.
- √ Weighting area 12 X 6,5 m.
- √ Loading and unloading is done at 800 t/h.
- √ It includes as well a truck dumper platform, conveyors, bucket elevators and accesories.



Reference List

2016 | Omega Bolivia

Plant conceived for the storage of soya and maize.
The total capacity of the plant is 47.793 m^3 for the storage of 35.850 t of cereals.
The project includes:

- √ 4 silos model 27.50/20 of 11.086 m^3 capacity each.
- √ 4 buffer silos model 7.64/13 of 771 m^3 capacity each.
- √ 1 bulk silo model 4.65/5 of 123 m^3 capacity.
- √ 3 train load silos model 4.65/3 of 80,83 m^3 capacity each.
- √ Two separates drying lines: The first line with one dryer of 75 t/h y the second line with two dryers of 75 t/h.
- √ Load is done at 150 t/h.
- √ Unload is done at 100 t/h.
- √ Cleaning systems.

Reference List

2016 | Icanol Tararira Uruguay

Plant conceived for the storage of cereals.
The total capacity of the plant is 10.539 m^3 for the storage of 7.900 t of cereal.
The project includes:

- √ 4 silos mod. 12.99/11 of 1.833 m^3 capacity each.
- √ 1 silo 15.28/14 of 3.207 m^3 of capacity.

Reference List

Under Construction | Bosand Bolivia

This plant is conceived for the reception, storage and expedition of soya bean and rice.
The total capacity of the plant is 69.958 m^3 for the storage of 52.500 t of cereals.
The project includes:

- √ 8 silos model 22.92/15 of 7.990 m^3 capacity each.
- √ 2 hopper silo model 7.64/11 45° of 667 m^3 capacity each.
- √ 4 hopper silo model 6.88/6 45° of 322 m^3 capacity each.
- √ 4 hopper silo model 9.17/6 45° of 762 m^3 capacity each.
- √ 4 hopper silo model 5.58/2 60° of 66 m^3 capacity each.
- √ 2 hopper silo model 3.50/4 60° of 52 m^3 capacity each.
- √ Handling equipment capacity at 120 TPH using enclosed belt conveyors and standard belt conveyors.
- √ Catwalk with tunnel for belt conveyor with tripper for intermediate discharges.
- √ Cleaning, drying and continuous weighing system.
- √ Hopper Silo.
- √ Aspiration system.
- √ Electrical panel with SCADA and PLC.

Reference List

Under Construction | Bosivir Bolivia

This plant is conceived for the reception, storage and expedition of soya bean.
The total capacity of the plant is 68.690 m^3 for the storage of 51.500 t of cereals.
The project includes:

- √ 8 silos model 22.92/16 of 8.462 m^3 capacity each.
- √ 2 silos model 7.64/5 45° of 353 m^3 capacity each.
- √ 1 silo model 5.35/5 45° of 160 m^3 capacity each.
- √ 2 silo model 4.58/5 60° of 66 m^3 capacity each.
- √ Handling equipment capacity at 120 TPH using enclosed belt conveyors and standard belt conveyors.
- √ Catwalk with tunnel for belt conveyor with tripper for intermediate discharges.
- √ Cleaning, drying and continuous weighing system.
- √ Hopper Silo.
- √ Aspiration system.
- √ Electrical panel with SCADA and PLC.

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