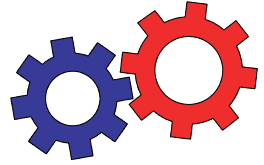


GENESIS

PROCESS SOLUTIONS LTD

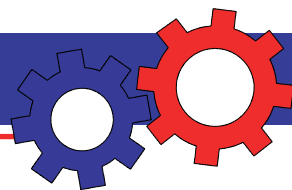


FEEDING SYSTEMS :: STORAGE SILOS :: INGREDIENT HANDLING SYSTEMS

Walter Krause GmbH are the World leading manufacturer of flexible fabric silos, which are a fantastic option for internal bulk storage. Unlike external silos, Flexible Silos do not require planning permission and in most cases don't need expensive groundwork modifications. Supplied as a flat-pack and erected on site, they are also suitable for installation in facilities with poor access. There are over 50 fabrics within the range, to suit most bulk ingredients and the silos are available in sizes from 1 tonne to 50 tonnes capacity.



Typical Silo Installations



Various discharge options like:

- vacuum take off box
- bin activator
- air pads
- screw conveyor
- rotary valve
- bucket elevator
- belt conveyor
- stirring agitator discharger

Examples of products stored:

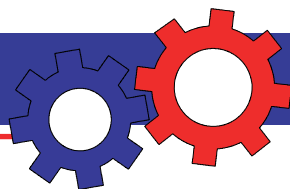
- regrind
- flake material
- EPS
- polymer powder
- salt, sugar, flour, starch
- wood pellets
- fillers like chalk, talc

GENESIS
PROCESS SOLUTIONS LTD



Typical Silo Sizes

(Bespoke sizes available on request)



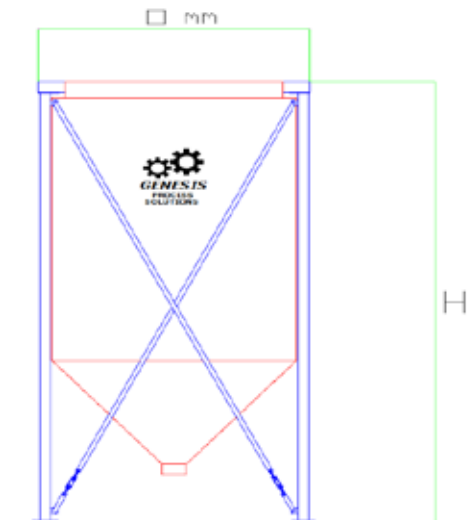
All sizes in the tables below are based on a 600mm ground clearance.

Ø 1500 x 1500 mm	m ³	H (mm)
GPS-QG-15-15-33-035	3.5	3300
GPS-QG-15-15-38-045	4.5	3800
GPS-QG-15-15-43-055	5.5	4300
GPS-QG-15-15-48-060	6.0	4800
GPS-QG-15-15-53-070	7.0	5300
GPS-QG-15-15-58-080	8.0	5800
GPS-QG-15-15-63-090	9.0	6300

Ø 2000 x 2000 mm	m ³	H (mm)
GPS-QG-20-20-33-060	6.0	3300
GPS-QG-20-20-38-075	7.5	3800
GPS-QG-20-20-43-095	9.5	4300
GPS-QG-20-20-48-105	10.5	4800
GPS-QG-20-20-53-120	12.0	5300
GPS-QG-20-20-58-140	14.0	5800
GPS-QG-20-20-63-160	16.0	6300

Ø 2400 x 2400 mm	m ³	H (mm)
GPS-QG-24-24-33-080	8.0	3300
GPS-QG-24-24-38-105	10.5	3800
GPS-QG-24-24-43-130	13.0	4300
GPS-QG-24-24-48-150	15.0	4800
GPS-QG-24-24-53-170	17.0	5300
GPS-QG-24-24-58-195	19.5	5800
GPS-QG-24-24-63-220	22.0	6300

Ø 3000 x 3000 mm	m ³	H (mm)
GPS-QG-30-30-43-175	17.5	4300
GPS-QG-30-30-48-215	21.5	4800
GPS-QG-30-30-53-255	25.5	5300
GPS-RS-30-30-58-300	29.0	5800
GPS-RS-30-30-63-330	33.0	6300

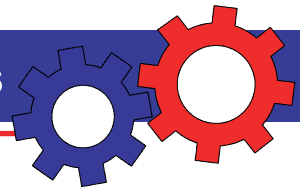


Ø 4000 x 4000 mm	m ³	H (mm)
GPS-RS-40-40-54-400	40.0	5400
GPS-RS-40-40-59-475	47.5	5900
GPS-RS-40-40-64-550	55.0	6400
GPS-RS-40-40-69-625	62.5	6900
GPS-RS-40-40-74-710	71.0	7400
GPS-RS-40-40-79-775	77.5	7900

Ø 4500 x 4500 mm	m ³	H (mm)
GPS-RS-45-45-54-500	50.0	5400
GPS-RS-45-45-59-580	58.0	5900
GPS-RS-45-45-64-670	67.0	6400
GPS-RS-45-45-69-760	76.0	6900



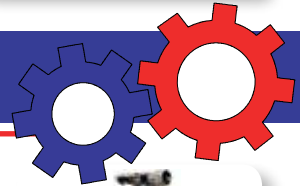
Mobile Silo Bins & Conveyors



Mobile bins from 100 kg to 2,000 kg



Conveying Systems



Blowing systems



Vacuum conveying



Screw conveyors



Single screw



Inclined screw



Multi screw

GENESIS
PROCESS SOLUTIONS LTD



Unit 5, Springvale Business Centre, Millbuck Way, Sandbach, Cheshire, Cw11 3HY

Tel: 01270 766 300 :: Fax: 01270 766 302

Website: www.genesisps.co.uk :: Email: info@genesisps.co.uk