

# AGROSILO

**Square, practical and easy to assemble**



# Agrosilo

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Suitable for animal feedstuffs, soyabean meal, plastic and wood pellets.

## BM Agrosilo

is the "kid brother" of the BM Modular silo renowned for its superior quality for decades.

The silo itself remains unchanged, but the optimized leg structure and the bottom cone without partition wall offer two obvious advantages – lower cost and shorter assembly time.

## Galvanized

All panels sections are galvanized to give a long service life. The smooth steel panels ensure good internal hygiene and optimum silo discharge. The panels can withstand high-pressure cleaning.

## The modular system

offers a multitude of combinations and easy adaptation to individual needs and special conditions. The individual modules consist of panel sections that are ready for easy on-site assembly. All silos can subsequently be increased in height to form the largest model in the series in question.

## Installation

in existing buildings is not a problem, as all silo parts can pass through a standard doorway.

## Specification

Type	Dimensions	Height [m]	Contents [t]*	Cone Angle [cm]
100	105 x 105	1,20 – 4,72	0,08 – 2,2	45° / 60°
125	130 x 130	1,20 – 5,72	0,1 – 4,5	45° / 60°
150	155 x 155	1,55 – 5,07	0,3 – 5,3	45° / 60°
200	205 x 205	1,56 – 5,58	0,7 – 10,0	45° / 60°
250	255 x 255	1,83 – 7,60	1,5 – 22,3	45° / 60°
300	300 x 300	2,06 – 6,64	2,6 – 26,0	45° / 60°

\* Based on a density of 650 kg/m<sup>3</sup>

## The bottom cone

is available with two different angles.

The 45° cone is suitable for easy-flowing materials such as feed pellets, plastic pellets and wood pellets.

The 60° cone is suitable for materials which do not flow as well such as mixed feed, meal feed and soybean meal. The cone can be supplied with partition wall.

## The leg length

which has been adapted to suit standard feed system inlets and augers can of course be adjusted as required.

The legs are available in standard lengths ranging from 100 cm to 300 cm in increments of only 10 cm

## Standard equipment

The Agrosilo comes with inspection door, inspection window, manually operated shut-off slide and steel cover.

## Injection unit

complete with tanker lorry connection flange, piping, filter box and filter bag can be supplied with the silo or easily fitted later.

## The silo discharge

measures 300x300 mm with a flange that fits BM auger feed units. We keep adaptors for augers and feed system inlets in stock.



Rapid assembly of the bottom and legs using only a few bolts



Large, easily opened inspection door. The design ensures that the door cannot be opened when the silo is full



The silos are shipped in wooden crates