

# BM AGROSILO



The Ultimate in Grain Care

## WHY BDC SYSTEMS?

### SALES & DESIGN

We offer a full range of post-harvest equipment from world-leading manufacturers. Our sales team covers the entire UK and Ireland, and are highly experienced in designing and specifying systems for new-build and plant extensions on an agricultural and industrial scale.

### TECHNICAL SUPPORT

As well as after-sales support, our technical support department has an enviable knowledge of all aspects of grain drying, storage, cleaning and conveying.

### SPARES

We keep in stock a wide range of commonly required spare parts and ducting for much of the equipment we supply. This can be dispatched quickly by carrier or on our own transport for local customers. Items not carried as standard stock can be sourced quickly from the original manufacturers.



The BM Agrosilo is the baby brother of the BM Modular Silo which is renowned for its superior quality. The silo itself remains unchanged, but the optimised leg structure and bottom cone without partition wall offer two obvious advantages—lower cost and shorter assembly time.

# PRODUCT FEATURES

## DRYING:

- ◆ Svegma Continuous Flow or Batch Grain Dryers
- ◆ Drying Silos

## HANDLING:

- ◆ Skandia Elevators & Conveyors
- ◆ Silo Discharge Systems

## STORAGE:

- ◆ Hopper Bottom Square Silos
- ◆ Lorry Loading Silos
- ◆ Round Silos
- ◆ Square Silos

## VENTILATION

- ◆ Low Cost Galvanised Steel Air Stacks
- ◆ Fans
- ◆ Corraduct Laterals
- ◆ Multibar Laterals
- ◆ Drive-Over Laterals
- ◆ Kool-It Airspears
- ◆ Grain Butler Self Propelled Stirring Auger

## CLEANING

- ◆ Skandia Dust & Chaff
- ◆ Aagaard Pre-Cleaners
- ◆ Zanin Cleaners
- ◆ Denis Cleaners
- ◆ President Cleaners

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in Grain Care**

- ◆ **GALVANISED CONSTRUCTION:** All panel sections are galvanised 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.
- ◆ **MODULAR SYSTEM:** offers a multitude of combinations and easy adaptation to individual needs and special conditions. The individual models 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 be passed through a standard doorway.
- ◆ The **SILO DISCHARGE** measures 300x300mm with a flange that fits BM auger feed units. Adaptors for augers and feed system inlets are available.
- ◆ The **BOTTOM CONE** is available with 45° and 60° angles. The 45° cone is suitable for easy-flowing materials such as feed pellets, grain and wood pellets. The discharge measures 300x300mm and has one shut-off slide.
- ◆ The **LEG LENGTH** has been adapted to allow most standard feed system inlets and augers to be fitted under the silo. The discharge height can be adjusted as required by means of a wide range of extension legs.
- ◆ **STANDARD EQUIPMENT.** The Agrosilo comes with inspection door, inspection window, manually operated shut-off slide and steel cover.
- ◆ **OPTIONAL EQUIPMENT:** injection unit, level sensors, vibrators and connection pieces for the augers and feed system inlets etc can be supplied.

Model	Dimensions (mm)	Height (m)	Contents (t)*	Cone Angle
100	1050 x 1050	1.20 - 4.72	0.08 - 2.21	45° / 60°
125	1300 x 1300	1.20 - 5.72	0.18 - 4.56	45° / 60°
150	1550 x 1550	1.55 - 5.07	0.33 - 5.38	45° / 60°
200	2050 x 2050	1.56 - 5.58	0.79 - 10.09	45° / 60°
250	2550 x 2550	1.86 - 7.60	1.59 - 22.41	45° / 60°
300	3000 x 3000	2.06 - 7.90	2.64 - 32.13	45° / 60°

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



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