

BM Auger Mixing Silo – a specialised modular silo

BM AUGER MIXING SILO is a further development of the BM Clean Silo. A specialised mixing system including a smooth, ledge free internal construction. It is highly functional product that in the same way as all the products by BM Silo can be shipped all over the world. The silo can be delivered as an indoor or outdoor mixing silo.

THE MODULAR SYSTEM

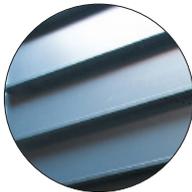
offers a multitude of combinations and easy adaptation which, combined with the square construction, ensures optimal space utilisation. The silo is constructed according to the Eurocodes. The silo can fit through a regular doorway and be assembled on site. Installation, service, and maintenance of wear parts can be done within confined spaces.

THE MIXING SYSTEM

creates the ability to offer homogenized material which can be used in various industries (plastic etc.). The homogenized material can contribute to a more streamlined production with more consistent results. Mixing the product while filling the silo ensures a quick throughput. The unique design of the Auger Mixing Silo means also mean that calibration between batches becomes needless resulting in a more efficient production time. Motor and bearing are designed for 15.000 hours or around 2.500 batches at 6 hours mixing time.

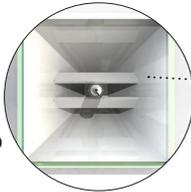
HOT-DIP GALVANIZED

All panel sections on this silo are galvanized to give a long service life - as are all the silos manufactured at BM Silo. The smooth steel panels ensure good internal hygiene and optimum silo discharge.



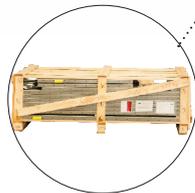
THE BOTTOM CONE

is constructed for high flow all the way to the outlet. The cone is specialized for the Mixing silo which has a higher flow than a regular Modular or Clean silo.



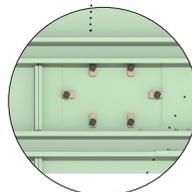
COMPACT KIT

It is well known that the silos at BM Silo are delivered as kits that are stackable. This means that all our products can be delivered to any destination and can fit



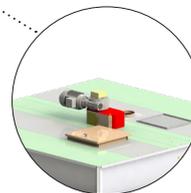
MAINTENANCE

Inspection, service, or maintenance can be performed according to BM Procedure Manuals



STEEL COVER

Unlike our other modular silos the Auger Mixing Silo is delivered as stand-ard with a reinforced cover with mixing silo attachments and hatches with safety grid for in-spection or for service of the screw.



THE LEG LENGTH

The discharge height can be adjusted as required by adjusting the length of the legs. A specialisation that is possible here as with all silos at BM Silo.



MIXING SCREW

The Ø230mm mixing screw with continuous incremental pitch gives a high capacity at 50 rpm and a low temperature to avoid stringing. A special-ized function that creates the ability to mix without emptying.

