

# Feeding and conveying materials with optimal sanitation

Accurate blending and mixing is a basic requirement for making high-quality products in the food and feed industries. The MNSH tubular screw conveyor is the ideal solution for feeding individual ingredients to weigh hoppers or mixers with absolute accuracy. It is also excellently suited to conveying materials in applications that need to meet high sanitation standards. A sanitation-focused design, bearings that are separated from the product stream, and a completely enclosed construction allow flexible application even when demanding requirements must be satisfied.







### **MNSH**

## Feeding and conveying materials with top sanitation



#### Top sanitation standards

Direct end design of the inlet and outlet prevents product deposits and ensures top sanitation. Optional height adjustment minimizes product residues in the pipe.



#### Uniform bin discharge

Bühler-designed high-capacity inlet and progressive flight pitch guarantee consistent flow during bin discharge.



#### Accurate material feed

Easy variation of the discharge rate through frequency converter control. As an option, the outlet can be provided with whirlers.



#### Long life cycle and easy maintenance

Rugged construction incorporating proven machine elements and completely enclosed design.

#### **Technical data**

**Throughput capacity**Up to 90 metric tons per hour (flour)

**Length** Up to 12 meters

**Inclination** Up to max. 30°

Screw diameter 80 mm – 300 mm

Material Mild and stainless steel

Surface finish Powder-coated / glass-blasted / galvanized

