

Tubular Screw Conveyor. MNSH.

Grain Quality &
Supply

Conveyors



Feeding and conveying materials with top 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 accurate feeding of individual ingredients to weigh hoppers or mixers. It is also excellently suited to conveying materials in applications which must meet elevated sanitation requirements. A sanitation-focused design, bearings that are separated from the product stream, and a completely enclosed housing allow flexible application even if demanding requirements must be satisfied.

Customer value

- Top sanitation standards
- Minimized residues in the conveyor
- Uniform bin discharge
- Accurate material feed
- High operating reliability
- Long life cycle
- Easy maintenance

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 en-masse 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 design incorporating proven machine elements and completely enclosed housing.

Technical data

Throughput capacity	Up to 90 metric tons per hour (flour)	Screw diameter	80 mm – 300 mm
Length	Up to 12 meters	Material	Mild and stainless steel
Inclination	Up to max. 30°	Surface finish	Powder-coated / glass-blasted