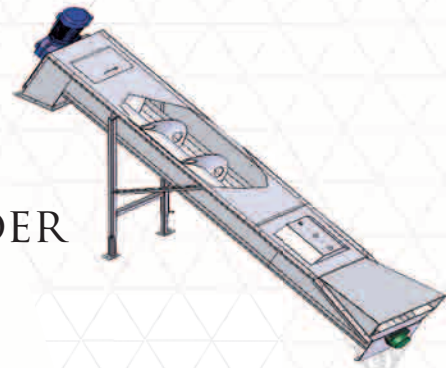




# SCHROEF/VIJZEL

## BLENDING SCREW FOR WEIGHCONT BLENDER

The Screw Auger Blender transports material from the Weighcont Blender to the transport equipment. The Stainless steel Screw Auger is placed after the outlet of the Weighcont Blender central Conveyor. The Screw Auger can give additional blending, which is necessary if micro components or liquids are required for the blend. The Screw Auger is closed by a Stainless steel cover. The Screw is placed under an angle of maximal 25°. Because of its special return flow design a good blending of the material is guaranteed. The dimensions of the body are 500 mm wide. The maximum length of the conveyor is 4000mm. The capacity of the machine is 120 metric ton. This product can be adjusted to customer demands.



Screw Auger	
Blend quality	Excellent with return flow
Total height Body	500 mm
Total length	4500 mm
Total width Body	500 mm
Length blend screw	4000 mm
Blend screw construction	4 mm Stainless steel
Bolts and nuts	Stainless steel
Body construction	3 mm Stainless steel 304
Support construction	Tubing profile Stainless steel
Motor capacity blend screw	10 kW 380Volt AC
Practical capacity per hour	120 ton/M
Adjustable	By hand
Electrical cables	Flexible/neoprene
Colour coating	RAL 6029, green
Installing	Turnkey
Test	Complete test procedure at EMT factory
Norms	Conform European Norms CE no. 89/392 EEG, Machine directive changed by no. 91/368 EE
Screw	Very easy to clean by removing cover

# SCREW/AUGER

## FOR TRANSPORT



### Standard 'U' Trough Screw Conveyors

Together, with its design capability for custom designed screw Conveyors, The EMT reputation as a key Provider of an extensive range of standard 'U' Trough and Tubular conveyors remains in place. Typically offering the following features:

- Metric sizes.
- Mild Steel or stainless steel construction as standard. 2 & 3 meter sectional lengths of casing and worm onpipe allowing any overall length of conveyor.
- Standard screw diameter range – 160, 200, 250, 315, 355 and 400 mm.
- Use of Jig built components provides easy assembly and replacement of component parts.
- Capacities from 20 till 120 per hour.

