

Transport Conveyor

TT 102, TT 127, TT 152, TT 205 and TT 254



Tunetanken Transport Conveyors are specially developed for efficient transportation of grain and grinded materials such as flour, minerals, soybean meal, rapeseeds and beans. Transport Conveyors can be used in both of two modes: horizontally or inclined at an angle up to 45°. Transport Conveyor has a speed of 400 rpm and a flange pipe in length varying from 3 to 12 meters.

Transport Conveyors are available in different pipe diameters, respectively: in 102 mm, 127 mm, 152 mm, 205 mm or 254 mm. Transport pipes are manufactured in a custom length according to the customers' needs and wishes.

Tunetanken Transport Conveyors are made of composite material and galvanized stainless steel.

Different types of inlets and outlets made of fiber-reinforced composite material are available for the transport conveyor. Composite is a unique material, that is

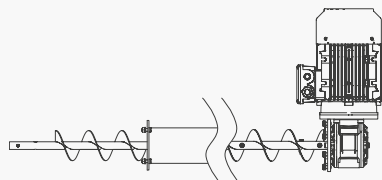
also used for manufacturing of heavily strained products such as wind turbines, ships, aircraft, bridges etc.

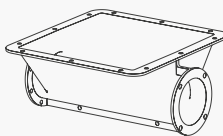
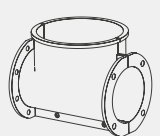
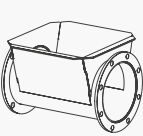
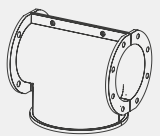
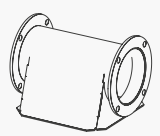
Design

- > Inlet and outlet in composite.
- > Conveyor blades in stainless steel.
- > Flange pipe in galvanized steel.
- > Gear motor.

1 complete set consists of

- > 1 inlet – available in 3 variants.
- > 1 outlet – available in 2 variants.
- > 1 gear motor.
- > Conveyor and flange pipe from 3 meters to 12 meters.
- > Suspension module for 6-meter flange pipe.

Illustration	Type	Pipe	Length	Motor	Conveyor o/min
	TT 102 Transport Conveyor	Ø 102	3,000-9,000	1,5-2,2 kW	400 rpm
	TT 127 Transport Conveyor	Ø 127	3,000-12,000	2,2-4,0 kW	400 rpm
	TT 152 Transport Conveyor	Ø 152	10,000-12,000	2,2-5,5 kW	400 rpm
	TT 205 Transport Conveyor	Ø 205	10,000-15,000	3,0-7,5 kW	400 rpm
	TT 254 Transport Conveyor	Ø 254	10,000-15,000	3,0-7,5 kW	400 rpm

Inlet 300x300	Inlet OK160	Inlet Q16	Outlet OK160	Outlet Q16
				

*All undefined measurements are in mm.