



CHAIN CONVEYORS

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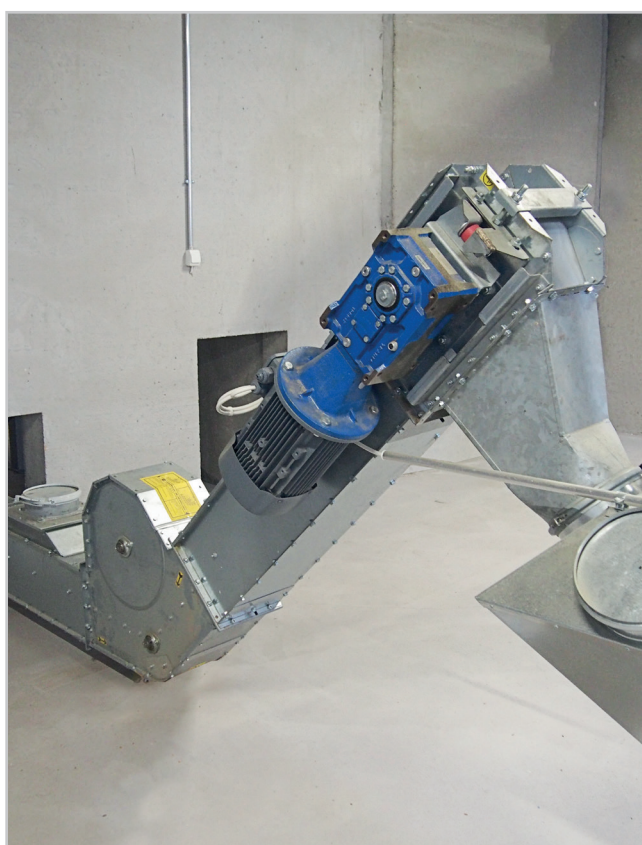


JEMA

JEMA conveyors are made of a strong galvanized material, which makes them particularly suitable for outdoor applications. Conveyors are designed for transportation of grain and other bulk goods.

A quality roller chain fitted with rubber or synthetic carriers ensures that all material transport is conducted safely and effectively. Conveyors work in a horizontal position and with an upward curve. They're efficient in both versions and have a low power consumption in relation to their capacity. The manufacturer has pre-set 40% of it's maximum output.

| CONVEYOR | T44 | T45 | T49 | T57 |
|------------------------------------|-----------|-----------|-------------|-------------|
| Capacity [m ³ / h] | 40 | 80 | 140 | 200 |
| RPM [1 / min] | 180 | 180 | 45 / 60 | 45 / 60 |
| Chain speed [m / s] | 1,1 | 1,1 | 0,79 / 0,99 | 0,79 / 0,99 |
| Chain lenght [mm] | 41,4 | 41,4 | 125 | 125 |
| Tensile strength (dyn.) [kN] | min. 17,8 | min. 17,8 | 118 | 118 |
| Carrier material | rubber | rubber | PEHD 1000 | PEHD 1000 |
| Thickness: drive station [mm] | 3 | 3 | 3 | 3 |
| Thickness: tightening section [mm] | 3 / 1,5 | 3 / 1,5 | 3 | 3 |
| Thickness: other parts [mm] | 1,5 | 1,5 | 3 | 3 |



**JEMA conveyors are made of standard elements,
which can easily be fitted into any conveying installation**

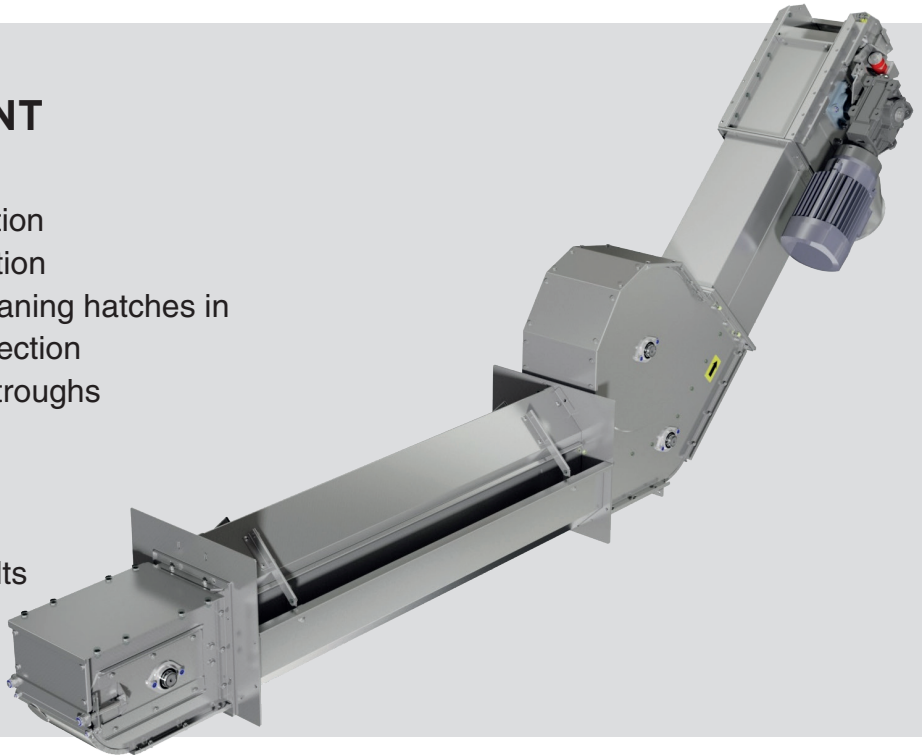
T44/T45 intake conveyors

STANDARD EQUIPMENT

- ✓ Directly mounted gear motor
- ✓ Torque arm for shock absorption
- ✓ 90° outlet hopper in drive station
- ✓ Tensioner, inspection and cleaning hatches in drive station and tightening section
- ✓ Adjustable plates in the inlet troughs

OPTIONS

- + Power transmission with V-belts
- + 45° upward curve
- + Tipping hopper



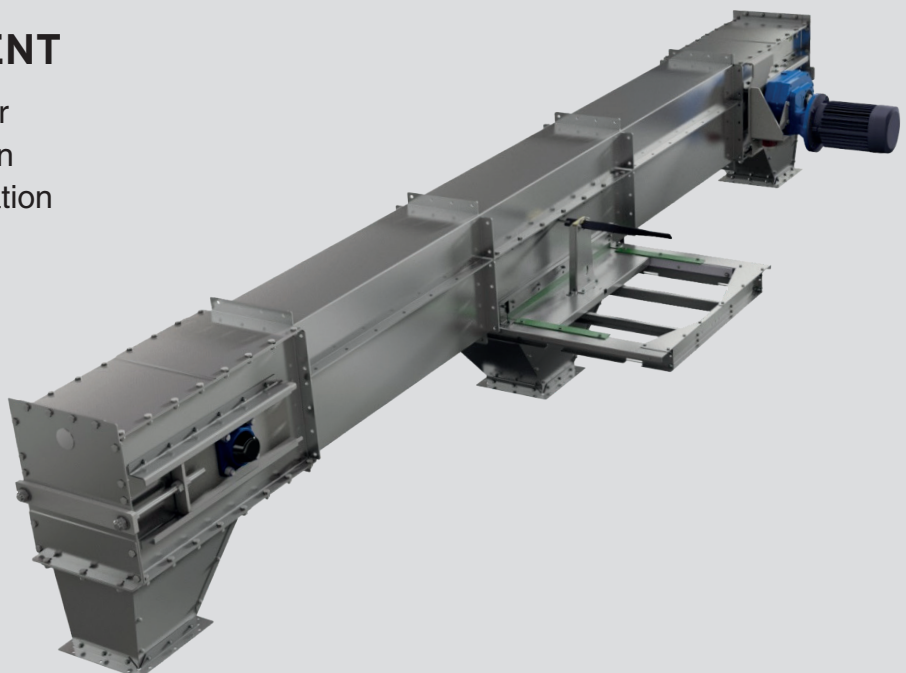
T49/T57 horizontal conveyors

STANDARD EQUIPMENT

- ✓ Directly mounted gear motor
- ✓ Outlet hopper in drive station
- ✓ Inspection hatch in drive station and tightening section
- ✓ Inlet

OPTIONS

- + Intermediate outlet
- + Shutter in drive station / tightening section
- + Wire suspension
- + Speed control






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