



HAND PICK SELCTION

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Inspection Belt Conveyor

Saat Technology is more than the equipment we produce. We are professionals who thrive on building creative solutions to bring your vision to life. We've been doing it since 2008. We combine the right technology with the right team to bring it all together. Our purpose is your success. You can feel confident because you have an expert at your side helping you grow into the future.

To find the right cleaning process for your business, you need a partner who understands your challenges and offers expert support. **Saat Technology** has been helping customers succeed for more than 15 years. With a wide range of accurate and effective Seed Processing Equipment for grain, seed, feed and food, you can feel confident with an expert at your side to help you grow into the future.

Saat Technology is one of the world's leading supplier of Seed processing solutions. Based on in-house technology and experience, we have the capability to carry out the full design and supply of turnkey seed processing projects. You can count on our experts throughout the entire process. When designing process plants and solutions, we use our knowhow to ensure that all parts of a plant work together seamlessly and that daily operations and subsequent maintenance run as smoothly as possible. Robust project management supports the assurance of safety that lies in our products and project execution. From the placement of your order to the end of your warranty, you have an experienced and dedicated senior project team at your side.

Work Principle

Seed is feed to the Pre-Storage Hopper and for uniform feeding hopper gate adjust as per need. Seed moves on the conveyor belt and a brush located on top of the belt single layers the seed. Operators that sits on the side of the inspection belt visually detect and hand pick the rejects/impurities whilst the conveyor belt conveys seed in front of them. Visually inspect seeds conveyed to the end of the belt and discharged from chute to next stage. Final control equipment in a Seed Conditioning Plant.

Function

Inspection belt is used for final controls. Some of cleaned product's might still contains some discoloured or impurities in them after various stages of cleaning. It is advisable for the businesses, which has no color sorter machine to use this equipment to color sort their commodities by operators. It can also be used for final check after color sorted seed cleaning.

FEATURES

- Painted or Stainless Steel Construction
- Seed Spreading Brush
- Light for visibility
- Height Adjustments of Legs
- On Wheels
- Belt Speed Control
- Food grade belt
- Seat for Operators
- Split Seed Separation Single Screen Separator

Technical Data	Model A	Model B	Model C	Model D
Length (m)	4 (m)	6 (m)	8 (m)	10 (m)
Standard Width (cm)	60 (cm)	60 (cm)	60 (cm)	60 (cm)
Opsiyonel Width (cm)	50-100 (cm)	50-100 (cm)	50-100 (cm)	50-100 (cm)
Belt Type	Flat	Flat	Flat	Flat
Motor (kW)	0.75 (kW)	0.75 (kW)	1.1 (kW)	1.5 (kW)
Weight (Kg)	260 (Kg)	360 (Kg)	460 (Kg)	560 (Kg)
Standard Voltage (Volt)	380 (Volt)	380 (Volt)	380 (Volt)	380 (Volt)
Opsiyonel Voltage (Volt)	220-440 (Volt)	220-440 (Volt)	220-440 (Volt)	220-440 (Volt)
Lighting	Standard	Standard	Standard	Standard
Wheel	Standard	Standard	Standard	Standard
Optional Specifications				
Speed Control Device (Invertor)	+	+	+	+
Reject Product Line	+	+	+	+
with Seat	+	+	+	+
Chrome Pre Storage Hopper	+	+	+	+



Saat Technologie and its authorized local partners offer and exclusive after-sales service, always providing qualified assistance.

The after-sales service not only includes the supply of spare parts, but also supports in routine maintenance and plant check-up.

Our equipment is supplied and installed by **Saat Technologie**'s highly skilled technical staff. You can rely on them every step of the way, with in person training, remote assistance, and annual maintenance services.

Saat Technologie, an expert at your side.