TRÜTZSCHLER SPINNING

T-TUNING



BO-P:

Extended bale laydown tracking

Extended bale laydown tracking for smaller lot processing

Modern spinning mills increasingly require the flexibility to process smaller production lots and frequently changing bale laydowns. In practice, bale groups are often no longer arranged across the entire working width of the BO-P but are positioned at varying locations along the machine's operating length. To support this level of flexibility, the BO-P can be equipped with additional position sensors that ensure reliable and highly accurate determination of the current X-axis position. These sensors continuously monitor the traversing unit and provide precise positioning data, regardless of where the bale groups are placed within the working range. As a result, bale laydowns can be distributed freely across the entire machine length without compromising operating reliability or opening precision.

Benefits

- Maximum flexibility in bale laydown arrangement
- Reliable operation even with small production lots
- Precise X-axis positioning across the entire machine length

Field of application

- BO-P

Technical details

- Additional X-axis sensors positioned every 1,5 meters

