

AUTOMATICALLY RESPONDS TO SMALL MISALIGNMENTS

Troughing MaxTracker

The unique design of the Benetech Troughing MaxTracker allows it to automatically adjust itself to the conveyor belt in order to correct the misalignment in the troughing section of the conveyor, thereby giving you the confidence that your conveyor belt is on track and capable of meeting delivery requirements.

Its fully independent mechanical frame responds to the smallest belt misalignment, gently guiding the belt back to the center of the frame.

Steering takes place through the unique pivot and tilt mechanism of the frame, not by conventional sidearm roller frames that are ineffective and often cause more damage.

It requires no more maintenance than standard idler frames and is robust enough to withstand the toughest of mining environments.

FEATURES & BENEFITS

- Self-supporting structure
- Belt widths: 18-96" (450-2400mm)
- Bolt-together design — no welding or cutting required
- Standard-duty and heavy-duty options available
- Heavy-duty steel construction



FRAME SIZES

- 3-rollers or 5-rollers
- Heavy duty systems

MATERIALS

- C.N.C. components
- Thick walled HDPE sensor roller
- Unique center pivot
- Bolt-together design

OPERATIONAL CONDITIONS

- Belt widths: 18-96 in. (450-2400 mm)
- Recommended spacing along conveyor belt between 130-165 ft. (40-50 m)
- Suitable for all materials

