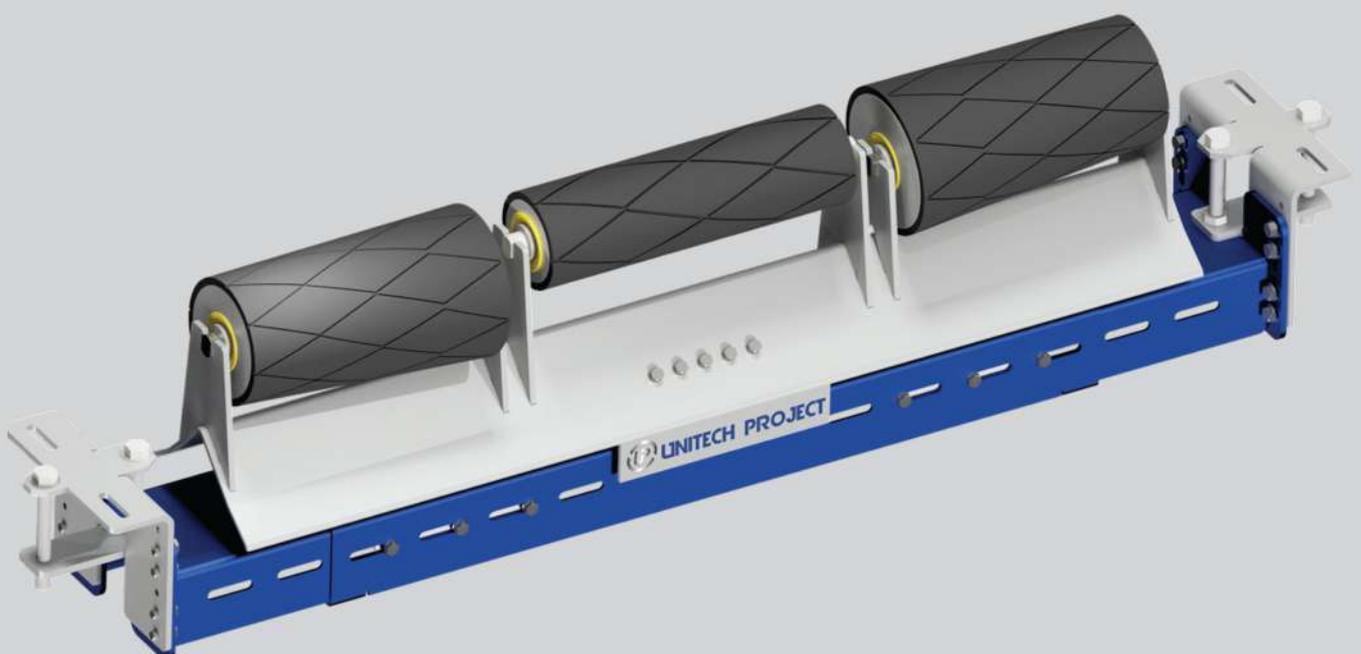


2. SELF ALIGNING RETURN TRACKER:

Self Aligning Return Tracker are used to correct the misalignment of the belt on the return side. Normal spacing between two self-aligning return idler is 100 to 150 feet. Available in (600 - 2000mm) belt width.

FEATURES

- ✓ **Exceptional Performance:** Two conical rollers and double bearing swiveling mechanism offers fast and reactive tracking to even the slightest belt sway.
- ✓ **Lagging:** High quality wear resistant rubber lagging and diamond cut groove provides perfect grip with the belt which helps to track the belt easily.
- ✓ **Double Bearings:** Self-lubricated deep groove ball bearing and angular contact bearing pivot system is designed for its use in heavy-duty conditions.
- ✓ **Individual Roller Replacement:** Rollers can be replaced individually.
- ✓ **Maintenance Free:** Oil bath lubricated bearing does not require any greasing.
- ✓ **Easy to Install:** Width and height can be adjusted flexibly according to the fixing and operational requirement.
- ✓ **Coverage Range:** 10-50 Meter
- ✓ **Maximum Belt Speed :** 6 m/s
- ✓ **Belt Direction:** Both



TECHNICAL DATA OF SELF ALIGNING RETURN TRACKER:

MODEL NO	BELT WIDTH [MM]	X (MIN-MAX) [MM]	H (MIN -MAX) [MM]	Y [MM]	WEIGHT (kg)
SRI 600	600	846 - 1026	36 - 170	150	55
SRI 650	650	960 - 1160	98 - 186	150	60
SRI 800	800	1208 - 1408	98 - 186	150	67
SRI 1000	1000	1358 - 1558	98 - 186	150	72
SRI 1100	1100	1452 - 1570	98 - 186	150	74
SRI 1200	1200	1632 - 1832	176 - 307	180	139
SRI 1400	1400	1758 - 2032	173 - 308	180	150
SRI 1600	1600	1980 - 2182	177 - 308	180	160
SRI 1800	1800	2180 - 2380	177 - 308	180	182
SRI 2000	2000	2530 - 2832	182 - 316	180	256

