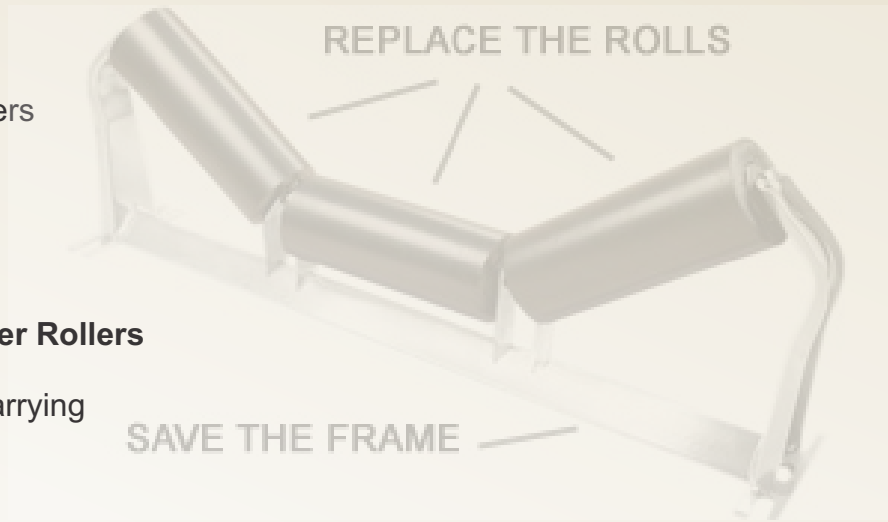


## Conveyor Idlers

Conveyor Idlers are the heart of a conveyor, since reliability and longer life can reduce down time for the conveyors, effect reduction in power consumption and increase belt life. Capital king idlers operate with very low coefficient of friction.

### Types of Idlers

- Troughing / Flat Carrying Idlers
- Troughing / Flat Impact Idlers
- Self Aligning Carrying/Return Idlers
- Flat / V Roll Return Idlers
- Self Cleaning Return Idlers
- Transition Idlers
- Garland Idlers



### Material Handling Conveyor Idler Rollers

- Troughing Idler (3/5 rolls) for carrying
- Flat Impact Belt Conveyor Idler
- Return Idler (1 roll) for return
- Self-Aligning Return Idler
- Troughing Impact Idler (rubber lined)
- Idler Roller Others, as per specific requirements

Belt width	Roller Length		Dimensions (Mounting)		Hightdimensions (Roller Dia)										
	W	L	L3	L1	L2	M-D	76.1	88.98	101.6	114.3	127	139.7	152.4	159	165
400	160	500	690	755	M12	200	200	200	225	225	-	-	-	-	-
450	190	550	740	805	M12	200	200	200	225	225	-	-	-	-	-
500	200	600	790	855	M12	200	200	200	225	225	-	-	-	-	-
600	235	700	890	950	M12	-	-	-	225	225	-	-	-	-	-
650	250	750	940	1000	M12	-	-	-	225	225	275	-	-	-	-
750	290	850	1040	1100	M12	-	-	-	225	225	275	-	-	-	-
800	315	950	1090	1150	M12	-	-	-	225	225	275	275	275	-	-
900	350	1050	1190	1250	M12	-	-	-	225	225	275	275	275	-	-
1000	380	1150	1290	1350	M12	-	-	-	225	225	275	275	275	-	-
1200	465	1400	1490	1560	M16	-	-	-	240	240	275	275	275	290	-
1400	530	1600	1690	1750	M16	-	-	-	240	240	275	275	275	290	-
1600	600	1800	1900	1950	M16	-	-	-	240	240	275	275	275	290	-
1800	670	2000	2100	2150	M20	-	-	-	240	240	275	275	275	290	-
2000	750	2200	2300	2350	M20	-	-	-	240	240	275	275	275	290	-