

SIMPLICITY IMPACT SYSTEM®

- ✓ Simple Installation
- ✓ Low Maintenance
- ✓ Retrofit Available
- ✓ Fast Delivery
- ✓ Super-Duty
- ✓ Worksheet Required

Simplicity Impact Bars reinforced with steel, not aluminum.



Steel wing brackets are removable



Simplicity 'T-Bolt' makes installation and bar replacement fast and simple.

Heavy I-Beam construction minimizes damage to idler stands from heavy loads.



- **Simplicity Impact System®** eliminates spillage at transfer points.
- Provides maximum support along the length and width of loading zones.
- Optimum belt support between idlers helps reduce belt damage.
- Increases idler life, decreases cleanup costs, reduces belt wear, and improves safety are direct results of Simplicity Impact Systems.
- UHMW material bonded to shock absorbing 60 durometer rubber minimizes friction between your belt and idler bars.
- Available in heavy-, medium-, and light-duty options.
- Custom-fit to your conveyor structure.
- Simple 'Bolt-in-Place' installation.



WHO IS ARCH ENVIRONMENTAL?

Manufacturer and worldwide distributor of preferred bulk conveyor components since 1975.



800.553.4567 www.archenv.com

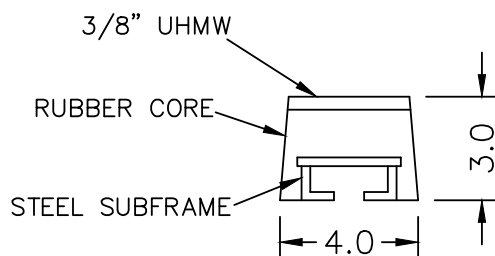
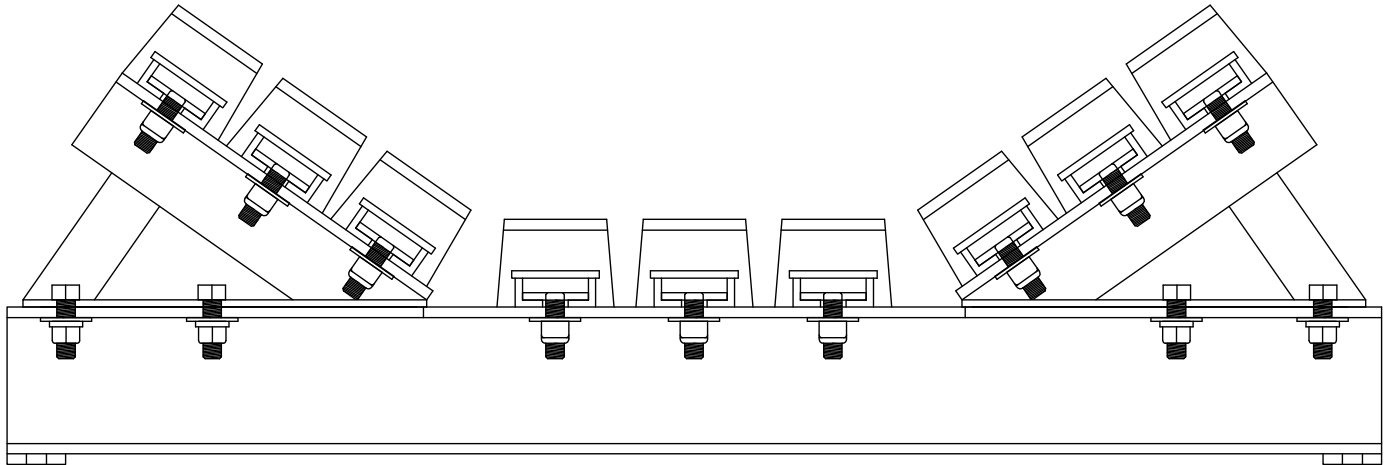
MECHANICAL DIVISION

Belt Cleaners • Belt Alignment • Sealing Systems
Dust Control Systems • Impact/Slider Systems

ELECTRICAL DIVISION

Belt Scales • Metal Detectors • Pull Cord Switches
Belt Protection Devices • Conveyor Control Systems

SIMPLICITY IMPACT SYSTEM®



BAR LENGTH	SIMPLICITY IMPACT BARS
	ORDER #
4 ft.	MIPIB0480400ST
5 ft.	MIPIB0600400ST
6 ft.	MIPIB0720400ST

SIMPLICITY ROLLER REPLACEMENT INSERTS
ARE CUSTOM MANUFACTURED TO MATCH
THE EXISTING ROLLERS IN THE IDLER STANDS

BELT WIDTH	SIMPLICITY IMPACT REPLACEMENT STANDS ORDER #
24	MIPIS024**06ST
30	MIPIS030**06ST
36	MIPIS036**09ST
42	MIPIS042**09ST
48	MIPIS042**09ST
54	MIPIS054**12ST
60	MIPIS060**12ST
72	MIPIS072**15ST
84	MIPIS084**18ST
96	MIPIS096**20ST

** : TROUGH ANGLE

COMPLETE IMPACT SYSTEM PART NUMBERS ORDERING INFORMATION					
MSI	*	***	**	**	***
STAND QUANTITY	BELT WIDTH	BAR QUANTITY	TROUGH ANGLE	BED LENGTH	OPTIONS
3	24	6	00	48IN	P: PICKING
4	30	6	20	60IN	W: WIDE BASE
	36	9	35	72IN	ECT.
	42	9	45		
	48	9			
	54	12			
	60	12			
	72	15			
	84	18			
	96	20			

EXAMPLE: MSI404809350480

Covered under one or more of the following patents:
4,202,437;4,231,471;4,436,446;4,489,823;4,533,036;4,779,716;4,877,125;
4,989,727;5,149,305;5,222,588;5,222,589;5,219,063;5,350,053;5,725,083
other patents pending



Note: If available, prices vary with options.