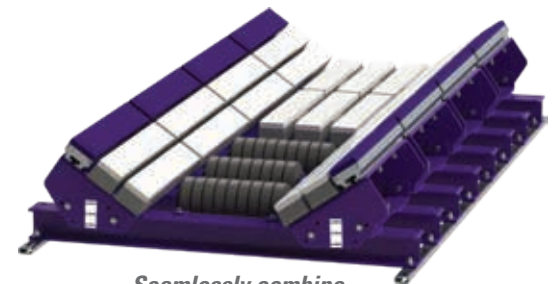




MIB Modular Impact Beds

Superior Load Zone Performance with a Flexible Platform

Flexco Modular Impact Beds are engineered with maximum capacity in mind, ensuring full containment in and around the load zone. They are designed with universal components that result in an effective, yet affordable, solution. The system is based on a 2' (600mm) sectional footprint which allows you to control your impact zone design by using an all-bar section in high-impact areas and a slider impact section where you require lower impact resistance or sealing. When both styles are used together you can achieve ultimate performance in your load zone.



Seamlessly combine slider and impact beds for ultimate performance

Features and Benefits

- **Family of products.** Available with all bars for heaviest impact or impact roll for lighter impact. You can seamlessly combine both versions end to end in the load zone for ultimate performance with impact absorption and sealing.
- **Great serviceability.** Sectional slide-out service allows for service alongside the conveyor. 1" (25mm) UHMW bars last longer and can be installed any direction.
- **Universal component design.** Standardized component design means these beds have a reduced lead time and easy-to-use service parts.

MIB Modular Impact Beds

Specifications and Guidelines

- Maximum Belt Speed**
 1000 FPM (5m/s)
- Max Temperature Rating**
 -40° F to 180° F (-40° C to 82° C)
- Available for Belt Widths**
 24" to 72" (600 to 1800mm)
- Slider Bar Material**
 1" (25mm) UHMW Polyethylene and aluminum extrusion
- Impact Bar Material**
 1" (25mm) UHMW Polyethylene, rubber cushion and steel base
- Impact Energy**
 Max Lump Weight (lb) x Drop Height (ft)
 Up to 200 lb-ft (up to 25kg-m) MSB
 Up to 1500 lb-ft (up to 200kg-m) MIB
- Tonnage Rating**
 See tables below

Ordering Information

Modular Slider Bed with Impact Roll 2' (600mm) Length				
Belt Width		Tonnage Rating (short tons/hr)	Ordering Number	Item Code
in.	mm			
24	600	3500	MSB24-2I	79979
30	750	3500	MSB30-2I	79980
36	900	4100	MSB36-2I	79981
42	1050	4500	MSB42-2I	79982
48	1200	4500	MSB48-2I	79983
54	1350	4500	MSB54-2I	79984
60	1500	4500	MSB60-2I	79985
72	1800	4500	MSB72-2I	79986



Modular Impact Bed with Bars 2' (600mm) Length				
Belt Width		Tonnage Rating (short tons/hr)	Ordering Number	Item Code
in.	mm			
24	600	12800	MIB24-2H	79971
30	750	12800	MIB30-2H	79972
36	900	14900	MIB36-2H	79973
42	1050	19200	MIB42-2H	79974
48	1200	21300	MIB48-2H	79975
54	1350	25600	MIB54-2H	79976
60	1500	27700	MIB60-2H	79977
72	1800	29900	MIB72-2H	79978



Adjustable Impact Idler Frame*	
Ordering Number	Item Code
EZAI-24I	79091
EZAI-30I	79092
EZAI-36I	79093
EZAI-42I	79094
EZAI-48I	79095
EZAI-54I	79096
EZAI-60I	79097
EZAI-72I	79098

Replacement Impact Rolls	
Ordering Number	Item Code
RRTID6-24	79883
RRTID6-30	79884
RRTID6-36	79885
RRTID6-42	79886
RRTID6-48	79887
RRTID6-54	79888
RRTID6-60	79889
RRTID6-72	79890

Replacement Bars		
Ordering Number	Item Code	Description
MIB2-1U	79379	Impact Bar 2' (.6M)
MIB2-1UF	79908	Impact Bar 2' (.6M) with hardware
SB2	79970	Slider Bar 2' (.6M)
SB2F	79988	Slider Bar 2' (.6M) with hardware

*Adjustable idler sets designed for placement between multiple beds

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