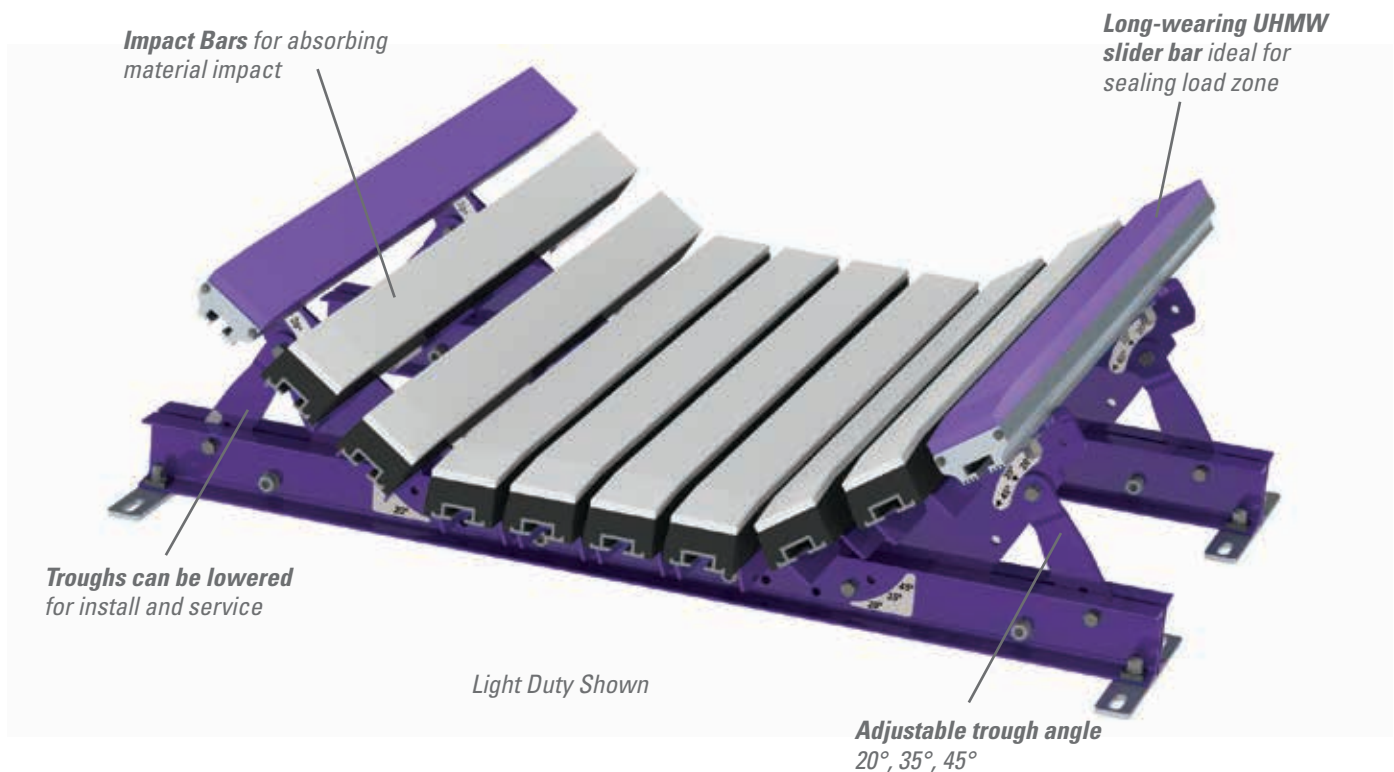


EZIB Flexco® Impact Beds

Simple and Effective Protection in the Load Zone

Flexco® Impact Beds are designed to offer a simple and effective means of protecting the belt in the load zone. Specification and installation of the bed is made easier with adjustable trough angles, while still providing the rugged durability found with all Flexco products. This series features universal components that result in an effective, yet affordable, solution.



Features and Benefits

- **Protect the belt.** 75mm (3") rubber and UHMW impact bars effectively absorb the impact from falling material, while the long-wearing UHMW outer slider bar seals the load zone.
- **Ease of service.** Simply lower troughing angles to provide easy access to the bars and bolts for quick and safe maintenance.
- **Options and ease of specification.** Available in both light duty and medium duty options, with adjustable trough angles at 20°, 35°, 45°, the Flexco Impact Beds are designed to complement Flexco's HD DRX Impact Beds.
- **Family of products.** Can be paired with the Flexco Slider Beds to create a holistic load zone system.

Flexco® Impact Beds

Specifications and Guidelines

- **Maximum Belt Speed**
5 m/s)
- **Max Temperature Rating**
-40° C to 82° C
- **Slider Bar Material**
UHMW Polyethylene and aluminum extrusion
- **Impact Bar Material**
UHMW Polyethylene, rubber cushion and aluminum extrusion
- **Available for Belt Widths**
600 to 1800mm
- **Impact Energy**
Max Lump Weight (lb) x Drop Height (ft)
Up to 25kg-m EZIB-L
25 to 100 kg-m EZIB-M
- **Tonnage Rating**
See tables below

Flexco Impact Bed with Impact Bars Light Duty						
Belt Width		Tonnage Rating (metric tons/hr)	Ordering Number	Item Code	Ordering Number	Item Code
mm	in.					
600	24	3200	EZIB600-1200L-LP	68171	EZIB600-1500L-LP	68179
750	30	3200	EZIB750-1200L-LP	68172	EZIB750-1500L-LP	68180
900	36	3700	EZIB900-1200L-LP	68173	EZIB900-1500L-LP	68181
1050	42	4700	EZIB1050-1200L-LP	68174	EZIB1050-1500L-LP	68182
1200	48	5300	EZIB1200-1200L-LP	68175	EZIB1500-1500L-LP	68183
1350	54	6300	EZIB1350-1200L-LP	68176	EZIB1350-1500L-LP	68184
1500	60	6900	EZIB1500-1200L-LP	68177	EZIB1500-1500L-LP	68185
1800	72	7400	EZIB1800-1200L-LP	68178	EZIB1800-1500L-LP	68186



Flexco Impact Bed
Light Duty (EZIB-L)

Flexco Impact Bed with Impact Bars Medium Duty						
Belt Width		Tonnage Rating (metric tons/hr)	Ordering Number	Item Code	Ordering Number	Item Code
mm	in.					
600	24	7400	EZIB600-1200M-LP	68187	EZIB600-1500M-LP	68195
750	30	7400	EZIB750-1200M-LP	68188	EZIB750-1500M-LP	68196
900	36	8600	EZIB900-1200M-LP	68189	EZIB900-1500M-LP	68197
1050	42	11100	EZIB1050-1200M-LP	68190	EZIB1050-1500M-LP	68198
1200	48	12300	EZIB1500-1200M-LP	68191	EZIB1500-1500M-LP	68199
1350	54	14800	EZIB1350-1200M-LP	68192	EZIB1350-1500M-LP	68200
1500	60	16000	EZIB1500-1200M-LP	68193	EZIB1500-1500M-LP	68201
1800	72	17200	EZIB1800-1200M-LP	68194	EZIB1800-1500M-LP	68202



Flexco Impact Bed
Medium Duty (EZIB-M)

Replacement Bars		
Ordering Number	Item Code	Description
IB4	76926	Impact Bar 1.2M
IB5	76927	Impact Bar 1.5M
SB4	78789	Slider Bar 1.2M
SB5	78790	Slider Bar 1.5M
IB4-1U	76965	Impact Bar-25mm UHMW 1.2M
IB5-1U	76966	Impact Bar-25mm UHMW 1.5M

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Tel: 612-8818-2000 • Fax: 612-8824-6333 • E-mail: salesau@flexco.com

Visit www.flexco.com for other Flexco locations and products.

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