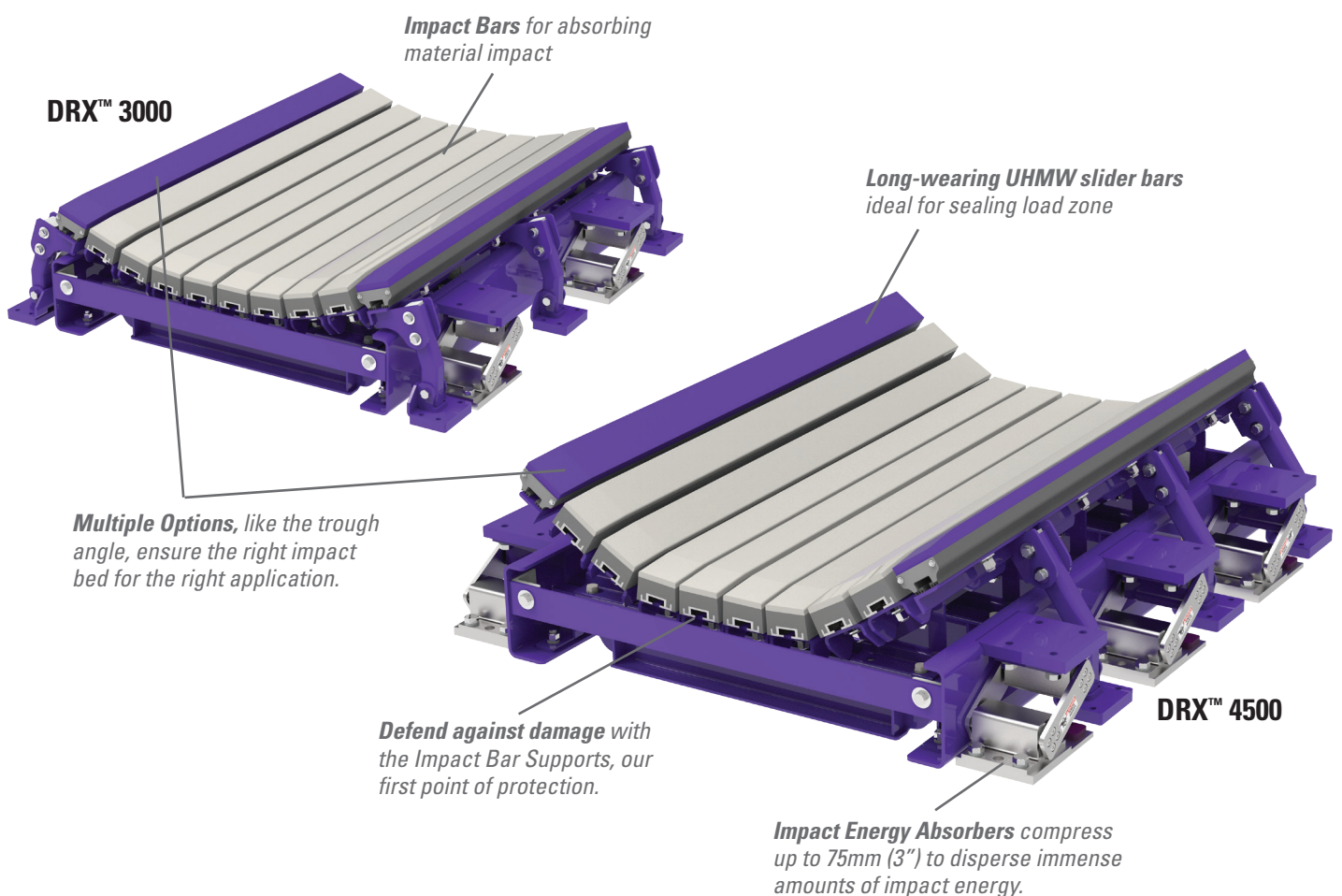




DRX™ Dynamic Bed Series

It's the Structure, Not the Bars

Flexco's DRX™ Dynamic Beds are designed with one simple goal: protect the belt. How we meet that goal is revolutionary. We've engineered superior belt protection into the entire structure – not just the bars. Sturdy components, robust construction and convenient maintenance make our line more durable and efficient. The DRX™ Dynamic Bed Series takes this theory to the extreme with Impact Energy Absorbers that react to the most severe loads.



Features and Benefits

- **Protect the belt.** The Velocity Reduction Technology™, including Impact Bar Supports and the Impact Energy Absorbers, ensure a level of protection unlike any other. Less belt wear and damage, less rebounding and material degradation, and two levels of impact absorbing force reduction.
- **Application specific options.** Perfect for the most rugged, heavy-duty drop zones at any facility, the DRX Dynamic Beds can meet your specific needs.

DRX™ Dynamic Bed Series

Specifications and Guidelines

- **Maximum Belt Speed**
5m/s (1000 fpm)
- **Max Temperature Rating**
-40°C to 82°C (-40°F to 180°F)

- **Impact Bar Material**
UHMW Polyethylene, rubber cushion and aluminum extrusion
- **Available for Belt Widths**
900 to 2400 mm (36" to 96")
- **Tonnage Rating**
See table below

- **Impact Energy**
DRX™ 3000
Max Lump Weight (kg) x Drop Height (m)
200 to 400 kg-m (1500 to 3000 lb-ft)
- DRX™ 4500
Max Lump Weight (kg) x Drop Height (m)
200 to 600 kg-m (1500 to 4500 lb-ft)

Ordering Information

DRX3000						
Belt Width		Tonnage Rating (ton/hr)	5' Beds, 20° Trough		5' Beds, 35° Trough	
in.	mm		Ordering Number	Item Code	Ordering Number	Item Code
36	900	22,300	DRXD-36-520	115010	DRXD-36-535	115011
42	1050	28,700	DRXD-42-520	76912	DRXD-42-535	76919
48	1200	31,900	DRXD-48-520	76913	DRXD-48-535	76920
54	1350	38,300	DRXD-54-520	76914	DRXD-54-535	76921
60	1500	41,500	DRXD-60-520	76915	DRXD-60-535	76922
72	1800	44,700	DRXD-72-520	76916	DRXD-72-535	76923
84	2100	51,100	DRXD-84-520	76917	DRXD-84-535	76924
96	2400	63,900	DRXD-96-520	76918	DRXD-96-535	76925

Lead time: 4 weeks

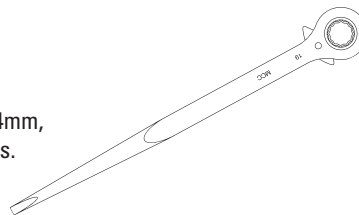
DRX4500						
Belt Width		Tonnage Rating (ton/hr)	5' Beds, 20° Trough		5' Beds, 35° Trough	
in.	mm		Ordering Number	Item Code	Ordering Number	Item Code
36	900	22,300	DRXDX-36-520	107569	DRXDX-36-535	107570
42	1050	28,700	DRXDX-42-520	107572	DRXDX-42-535	107573
48	1200	31,900	DRXDX-48-520	107575	DRXDX-48-535	107576
54	1350	38,300	DRXDX-54-520	107578	DRXDX-54-535	107579
60	1500	41,500	DRXDX-60-520	107581	DRXDX-60-535	107582
72	1800	44,700	DRXDX-72-520	107584	DRXDX-72-535	107585
84	2100	51,100	DRXDX-84-520	107587	DRXDX-84-535	107588
96	2400	63,900	DRXDX-96-520	107590	DRXDX-96-535	107591

Lead time: 4 weeks

Additional Information

The Impact Bed Handy Wrench will come in useful during maintenance and installation.

A ratcheting wrench with 2 common socket sizes (19mm & 24mm, 3/4" & 15/16") for installation and maintenance of impact beds.



Impact Bed Handy Wrench

Ordering Number	Item Code
HW-IMPB	76939

Lead time: 1 working day

Visit www.flexco.com for other Flexco locations and products, or to find an authorized distributor.

