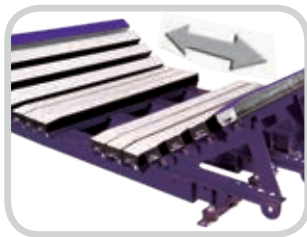


DRX™ 200, 750, and 1500 Impact Beds

It's the Structure, Not the Bars

Flexco's DRX™ Impact 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.



Easy maintenance with our Slide-Out Service

Impact Bars for absorbing material impact

Long-wearing UHMW slider bar ideal for sealing load zone

Multiple Options, like the trough angle, ensure the right impact bed for the right application

Defend against damage with the Impact Bar Supports, our first point of protection

Isolation Mounts provide a second level of impact relief



Features and Benefits

- **Protect the belt.** The Velocity Reduction Technology, including Impact Bar Supports and the Isolation Mounts, 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.
- **Unmatched serviceability.** The DRX beds separate in the middle, allowing the two sides to slide apart and out. This provides direct access to all the bars and bolts for quick, easy and safe maintenance.
- **Application specific options.** Whether it's low-impact applications like sand and gravel or high-impact applications like coal-fired power plants, coal prep plants and load-out facilities, the DRX 200, 750 or 1500 can meet your specific needs.

DRX™ 200, 750 and 1500 Series Impact Beds

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**
600 to 1800mm (24" to 72")
- **Impact Energy**
Max Lump Weight (lb) x Drop Height (ft)
Up to 200 lb-ft DRX200
200 to 750 lb-ft DRX750
750 to 1500 lb-ft DRX1500
- **Tonnage Rating**
See tables below

Ordering Information

DRX200										
Belt Width		Tonnage Rating (metric tons/hr)	1.2m Beds, 20° Trough		1.2m Beds, 35° Trough		1.5m Beds, 20° Trough		1.5m Beds, 35° Trough	
			Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code
600	24	3200	RDRXL-24-420	81251	RDRXL-24-435	81253	RDRXL-24-520	81252	RDRXL-24-535	81254
750	30	3200	RDRXL-30-420	81255	RDRXL-30-435	81257	RDRXL-30-520	81256	RDRXL-30-535	81258
900	36	3700	RDRXL-36-420	81259	RDRXL-36-435	81261	RDRXL-36-520	81260	RDRXL-36-535	81262
1050	42	4700	RDRXL-42-420	81263	RDRXL-42-435	81265	RDRXL-42-520	81264	RDRXL-42-535	81266
1200	48	5300	RDRXL-48-420	81267	RDRXL-48-435	81269	RDRXL-48-520	81268	RDRXL-48-535	81270
1350	54	6300	RDRXL-54-420	81271	RDRXL-54-435	81273	RDRXL-54-520	81272	RDRXL-54-535	81274
1500	60	6900	RDRXL-60-420	81275	RDRXL-60-435	81277	RDRXL-60-520	81276	RDRXL-60-535	81278
1800	72	7400	RDRXL-72-420	81279	RDRXL-72-435	81281	RDRXL-72-520	81280	RDRXL-72-535	81282

DRX750										
Belt Width		Tonnage Rating (metric tons/hr)	1.2m Beds, 20° Trough		1.2m Beds, 35° Trough		1.5m Beds, 20° Trough		1.5m Beds, 35° Trough	
			Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code
600	24	7400	RDRXM-24-420	81283	RDRXM-24-435	81285	RDRXM-24-520	81284	RDRXM-24-535	81286
750	30	7400	RDRXM-30-420	81287	RDRXM-30-435	81289	RDRXM-30-520	81288	RDRXM-30-535	81290
900	36	8600	RDRXM-36-420	81291	RDRXM-36-435	81293	RDRXM-36-520	81292	RDRXM-36-535	81294
1050	42	11100	RDRXM-42-420	81295	RDRXM-42-435	81297	RDRXM-42-520	81296	RDRXM-42-535	81298
1200	48	12300	RDRXM-48-420	81299	RDRXM-48-435	81301	RDRXM-48-520	81300	RDRXM-48-535	81302
1350	54	14800	RDRXM-54-420	81303	RDRXM-54-435	81305	RDRXM-54-520	81304	RDRXM-54-535	81306
1500	60	16000	RDRXM-60-420	81307	RDRXM-60-435	81309	RDRXM-60-520	81308	RDRXM-60-535	81310
1800	72	17200	RDRXM-72-420	81311	RDRXM-72-435	81313	RDRXM-72-520	81312	RDRXM-72-535	81314

DRX1500										
Belt Width		Tonnage Rating (metric tons/hr)	1.2m Beds, 20° Trough		1.2m Beds, 35° Trough		1.5m Beds, 20° Trough		1.5m Beds, 35° Trough	
			Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code
600	24	11600	RDRXH-24-420	81315	RDRXH-24-435	81317	RDRXH-24-520	81316	RDRXH-24-535	81318
750	30	11600	RDRXH-30-420	81319	RDRXH-30-435	81321	RDRXH-30-520	81320	RDRXH-30-535	81322
900	36	13500	RDRXH-36-420	81323	RDRXH-36-435	81325	RDRXH-36-520	81324	RDRXH-36-535	81326
1050	42	17400	RDRXH-42-420	81327	RDRXH-42-435	81329	RDRXH-42-520	81328	RDRXH-42-535	81330
1200	48	19300	RDRXH-48-420	81331	RDRXH-48-435	81333	RDRXH-48-520	81332	RDRXH-48-535	81334
1350	54	23200	RDRXH-54-420	81335	RDRXH-54-435	81337	RDRXH-54-520	81336	RDRXH-54-535	81338
1500	60	25100	RDRXH-60-420	81339	RDRXH-60-435	81341	RDRXH-60-520	81340	RDRXH-60-535	81342
1800	72	27100	RDRXH-72-420	81343	RDRXH-72-435	81345	RDRXH-72-520	81344	RDRXH-72-535	81346

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