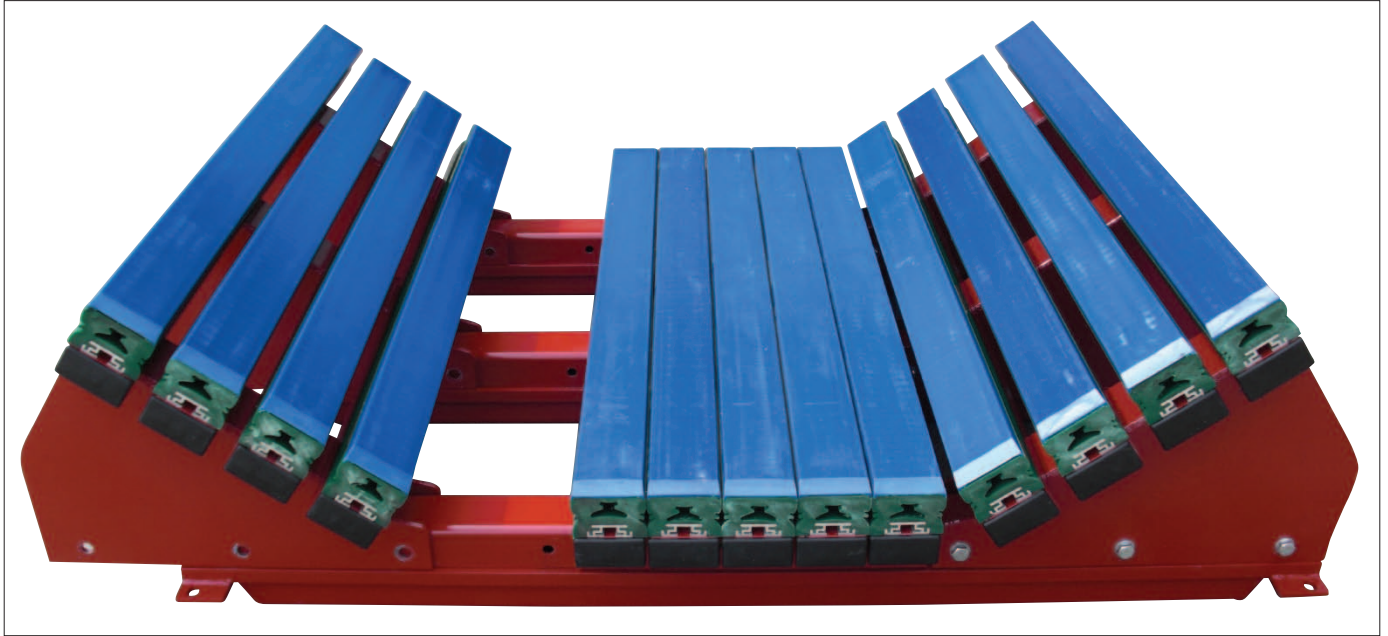


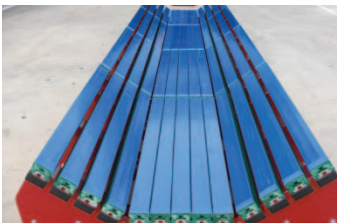
K-Impact Belt Support System



Kinder's Impact Belt Conveyor Transfer Systems can dramatically improve material containment at conveyor transfer points. They are purpose built to take high impact loading. The unit has no moving parts to fail and therefore is free of continual maintenance. The 12mm thick Ultra High Molecular Weight polyethylene wear surface allows the belt to slide freely over the cradle surface. The cradle is designed to interchange with existing idlers to maintain the same belt height.

The K-Impact Slider Bars form a continuous seal and protect the belt from early failure due to pinch point damage. The smooth curved trough supports the belt over the entire surface, preventing belt punctures and tears.

- No moving parts
- Energy absorbing Impact Bars
- Modular design
- Prevents belt damage
- Prevents spillage



K-Impact Belt Support System

IMPACT CRADLE APPLICATION DETAILS

BELT DETAILS :-

1. BELT WIDTH. (mm) :- _____
2. BELT SPECIFICATION:- _____
3. BELT SPEED (m/sec.) _____
4. BELT CAPACITY (T.P.H):- _____
5. CONDITION OF CONVEYOR BELT:- _____

MATERIAL DETAILS :-

1. MATERIAL CONVEYED:- _____
2. BULK DENSITY OF MATERIAL (kg/m³):- _____
3. MAX. LUMP SIZE (mm):- _____
4. % OF FINES:- _____

WORK CONDITIONS :-

1. ANTICIPATED START / STOPS (per 24 hr's):- _____
2. WILL BELT BE STOPPED /STARTED UNDER LOAD _____
3. DOES BELT REVERSE:- _____
4. OPERATING TEMP (deg. C):- _____

LOAD POINT :-

1. DROP HEIGHT (mm):- _____
2. LENGTH OF BED REQUIRED (mm):- _____
3. OTHER DESCRIPTION OF LOAD POINT:- _____

CONVEYOR & TROUGH DETAILS :-

1. EXISTING IDLER SPACING (mm) _____
2. LENGTH OF CONVEYOR (m):- _____
3. DIGITAL PHOTO OR DRAWING OF INSTALLATION
4. EXISTING INSTALLATION :-

