

Atlas™



Atlas™ impact cradle / removal of entry points,
improvement of sealing, absorption of impacts

100% COMPATIBLE WITH
SUPER-SCREW® / ISC™ / FIX'N GO®

ATLAS™ IMPACT CRADLE, WHAT IS IT ?

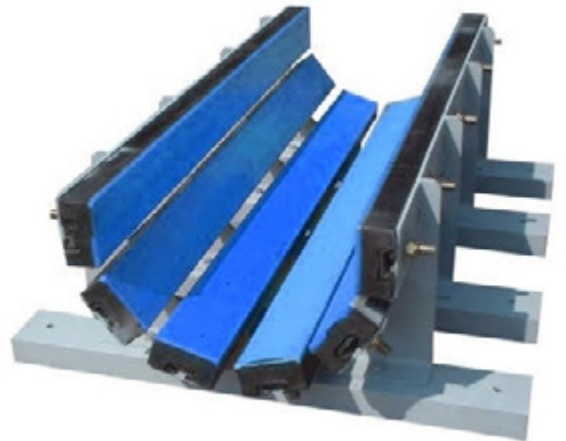
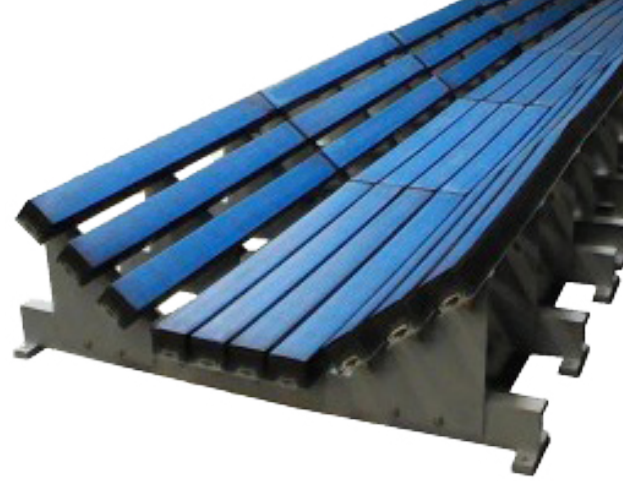
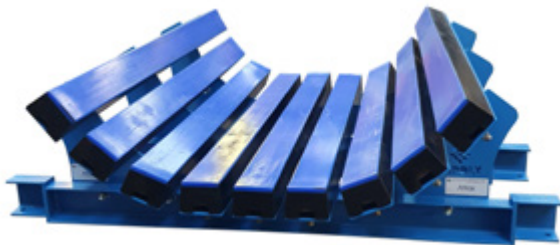
The impact cradle that perfectly
absorbs shocks

+ Customized design to protect your belt

Machine-welded steel **Atlas™** impact cradle manufactured to order.
Removable sides for installation in presence of the belt.

Different types of design :

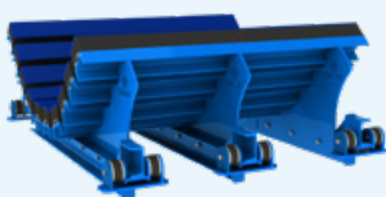
- Standard
- Trough transition
- Deep trough



ADVANTAGES

- Great absorption capacity
- Very robust construction without weak points as articulations
- Shape manufactured on demand with maximum respect of the belt
- Very easy installation without settings
- Painted metal parts (galvanized in option)
- Removable lateral parts for easy installation (without loosening or lifting the belt)
- Possibility of deep trough shape 90° max
- Possibility of trough transition shape with in and out delta of max 20° on 1200
- High improvement of the sealing with skirts

OPTIONS, ACCESSORIES AND VERSIONS



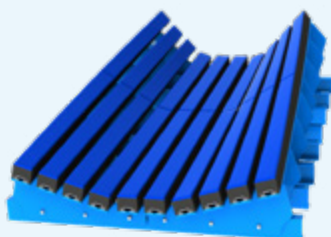
Shock Absorbers

Increase the capacity of the cradle



Entrance battery

Ensure a smooth entrance of the belt on the cradle by using existing idlers



Angle transition

Special shape necessary when the loading of the material is in the transition zone of the belt

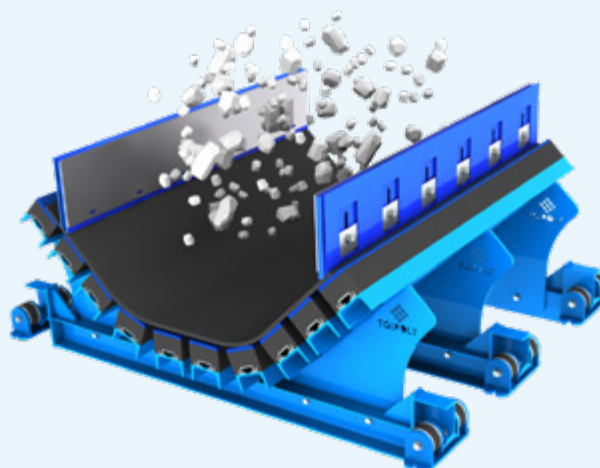
General information for the Atlas™ cradle

Possible dimensions :	For belts from 500 to 3000 Impact bars width 100mm, length 1200mm, height 50mm or 75mm
Surface treatment :	Polyurethane paint (galvanized in option)
Temperature :	-20° / + 50° C
Scale of pH :	4 to 10
Maximum speed :	7 m/s
Do not expose :	Projecting staple out of the belt Trough angle less than the Atlas™ before entering (add station) Oils, grease or hydrocarbide
Corrosive atmosphere :	Stainless steel possible on all or part

ATLAS™	Reinforced					Heavy Duty			
Belt mm	500	650	800	1000	1200	1400	1600	1800	2000
Number of bars	5	6	7	9	11	13	15	17	18

Combined use with the reinforced sealing skirts : SealBloc™

Insures the confinement of dust and optimal protection of drop point.

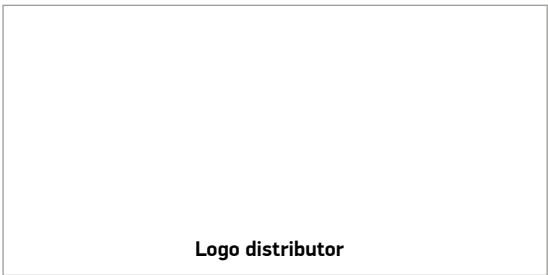




Atlas™

MLT Conveyor Solutions Expert

More than 70 years of innovation
at your service



Logo distributor



www.mltgroup-conveyor.com - info@mltgroup-conveyor.com