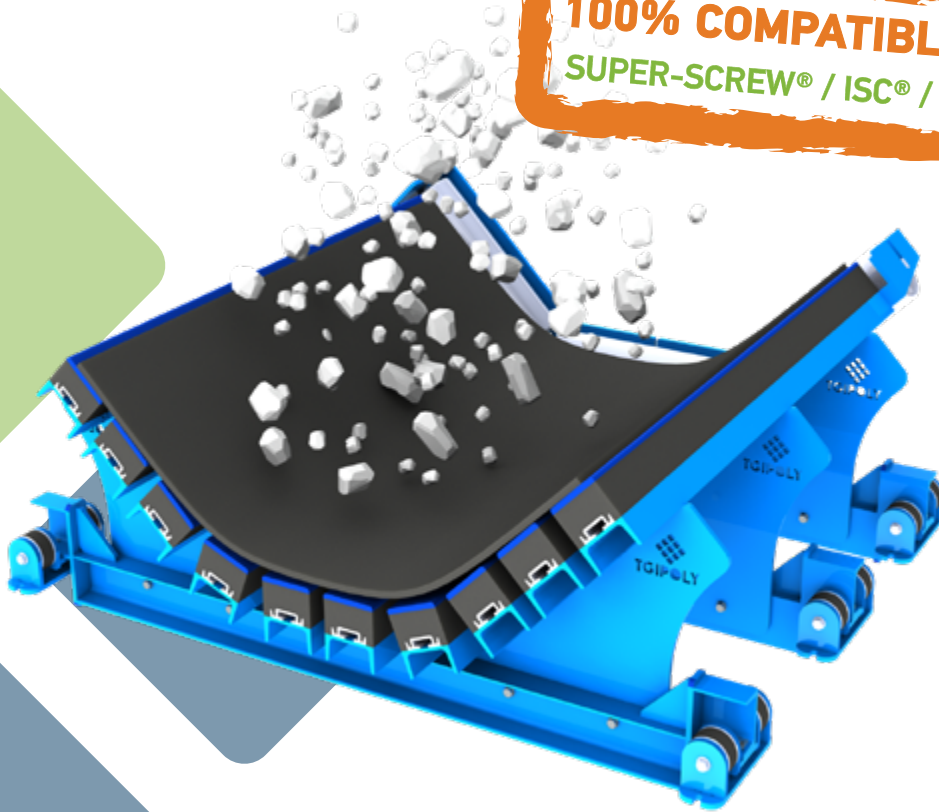




# TECHNIGUM

**MLT GROUP**

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



## Atlas

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

# ATLAS IMPACT CRADLE, WHAT IS IT ?

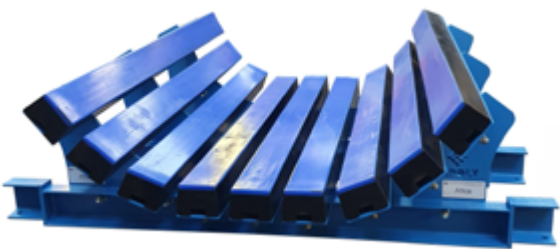
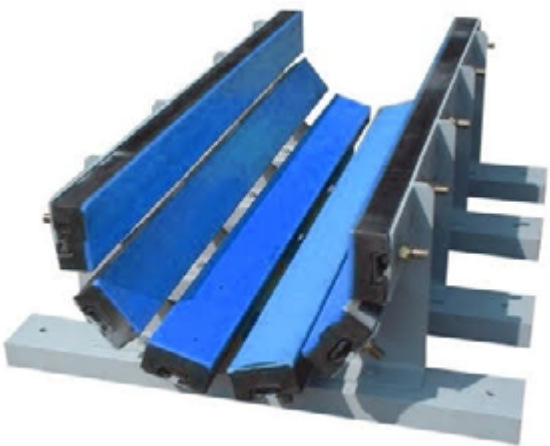
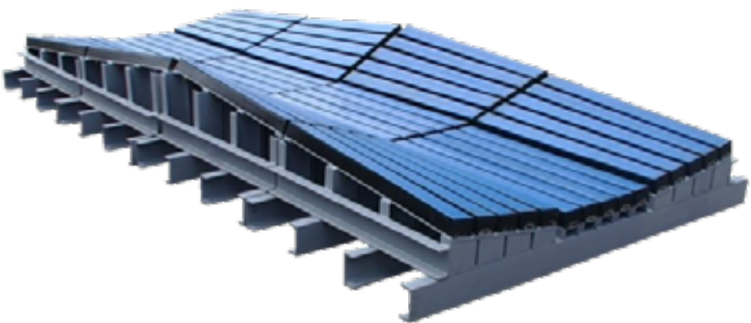
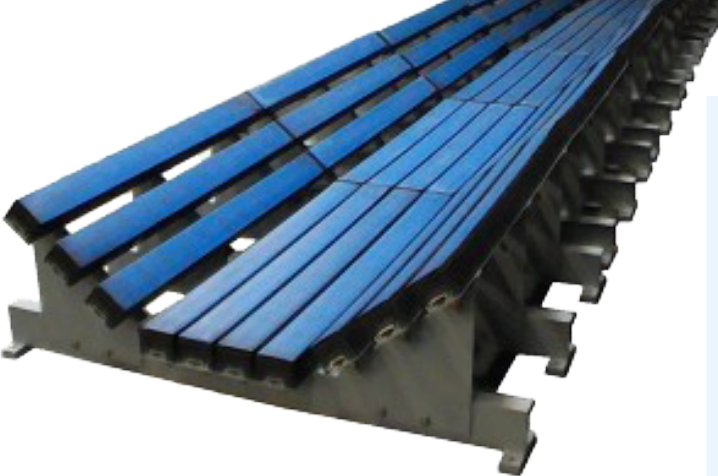
The impact cradle that perfectly  
absorbs shocks

## 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 :

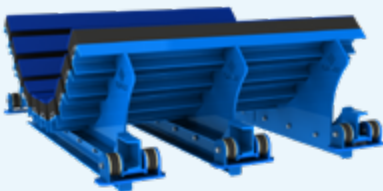
- Standard
- Trough transition
- Deep trough



## ADVANTAGES

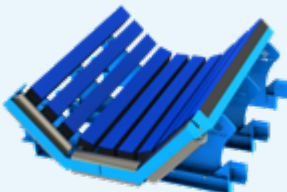
- Great absorption capacity
- Very robust construction without weak points as articulations
- Shape manufactured on demand with maximum respect of the belt
- Very easy installation without settings
- Painted metal parts (galvanized in option)
- Removable lateral parts for easy installation (without loosening 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



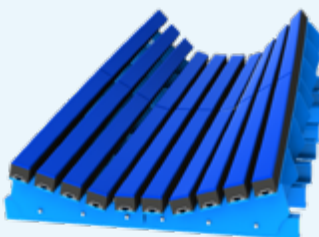
### Shock Absorbers

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

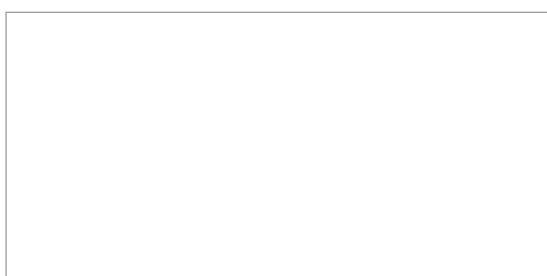
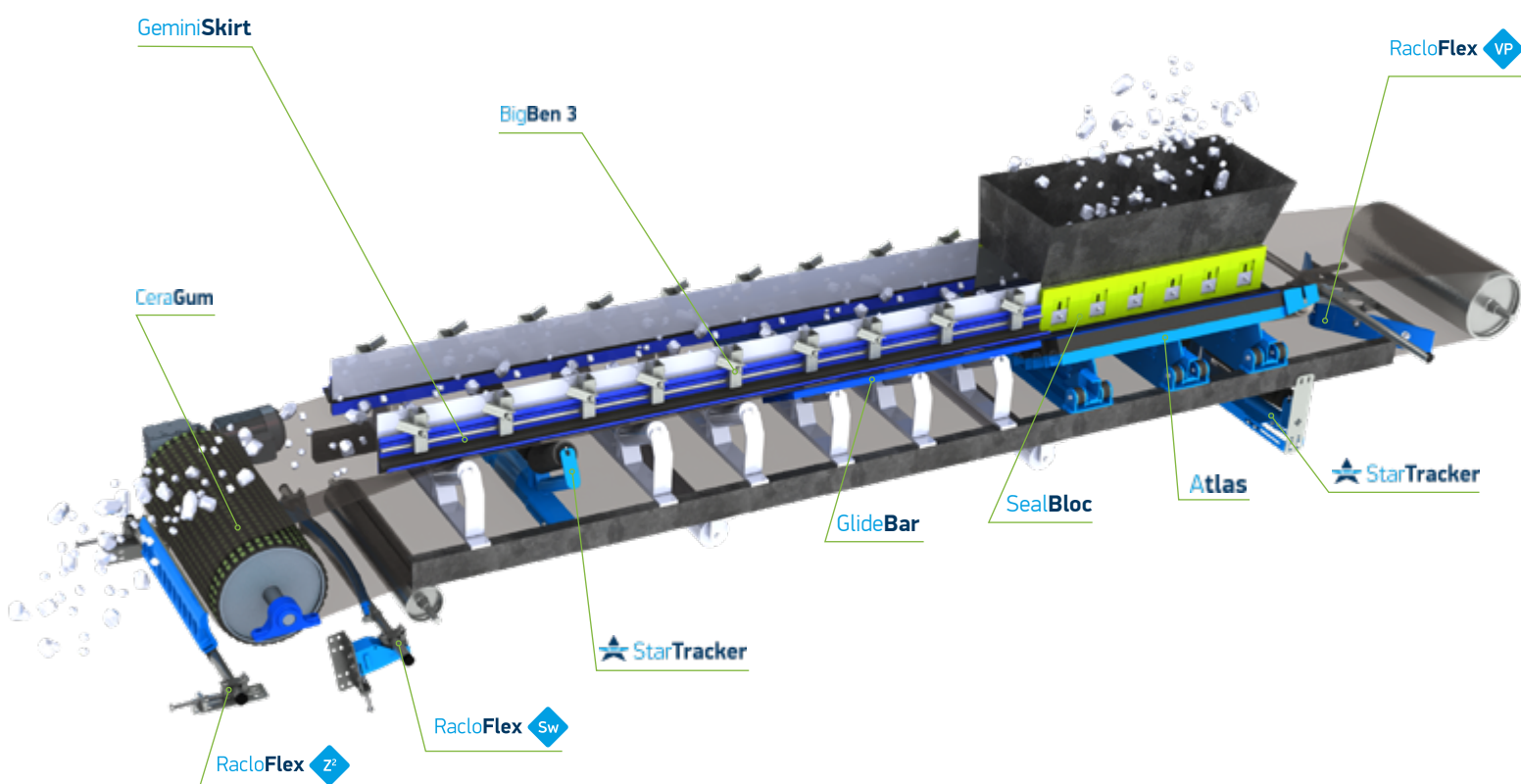
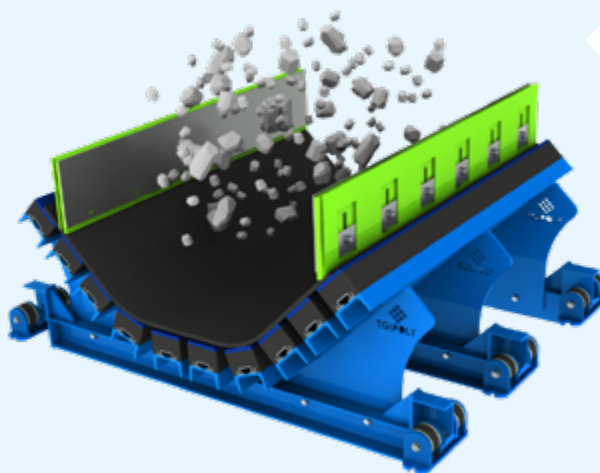
## General information for the Atlas cradle

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 <b>Atlas</b> before entering (add station) Oils, grease or hydrocarbide
Corrosive atmosphere :	Stainless steel possible on all or part

Belt mm	500	650	800	1000	1200	1400	1600	1800	2000
Number of bars	5	6	7	9	11	13	14	16	18

## **Combined use with the reinforced sealing skirts : SealBloc**

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



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 Conveyor Solutions Expert

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ATLAS 14/09/2021