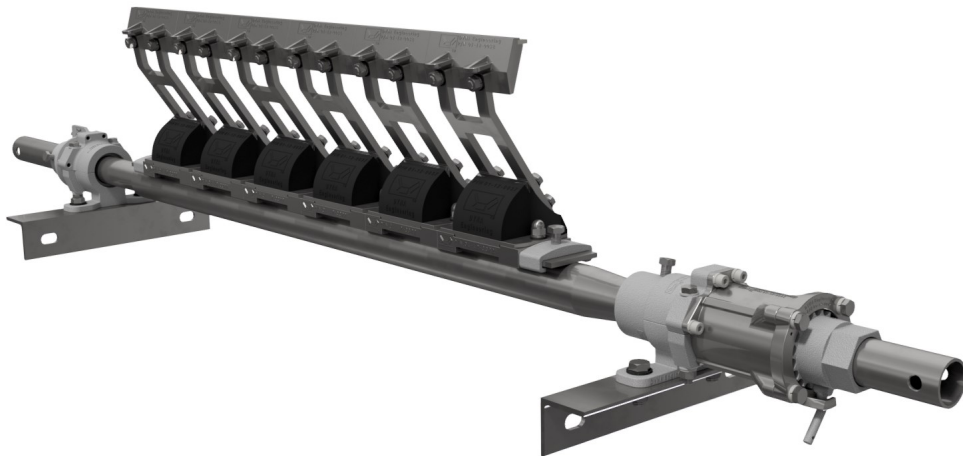




# Belt Scrapers

Fast & Easy  
Cleaning Efficiency  
Improved Safety

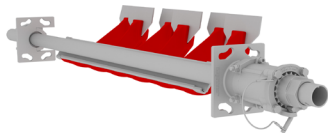




## DYNAFastFit® Conveyor Belt Scrapers

The DYNAFastFit® Conveyor Belt Scraper range is designed to fit all traditional and conventional scraper positions. Constructed from stainless steel, DYNAFastFit® Scrapers are resistant to rusting and corrosion, and are not subject to paint damage. DYNAFastFit® Scrapers can be removed and reinstalled without losing any adjustments. Our design delivers exceptional cleaning efficiency for a wide variety of materials and applications.

### Features



#### Retractable Shaft Benefits

Out-of-chute  
maintenance

No need for  
confined space  
permits or  
scaffolding

Fast and easy  
assembly &  
disassembly

Improved safety  
for maintenance  
personnel

Optimised  
conditions leads  
to more thorough  
maintenance

## Retractable Shaft

DYNAFastFit® Scrapers are engineered with retractable shafts for easy removal of the scraper from the conveyor system. It's as simple as removing two bolts so the scraper shaft and blades can be pulled out of the chute in one easy motion. This enables personnel to perform maintenance from outside the conveyor chute.

The out of chute design has many benefits, which include fast and easy assembly and disassembly, improved safety and thorough maintenance.

## Patented Bearing Housings

The patented bearing housings designed for the DYNAFastFit® Scrapers range enables the scraper's quick and easy removal from the chute. The scrapers are self-aligning, self-lubricating and self-locating. The unique bearing housings also allows the scraper's blades to be adjusted and offset without the need to open the chute and disassemble the scraper.

## Fits All Conventional Positions

The DYNAFastFit® range of belt scrapers were designed with all conventional layouts in mind. Our designs can be fitted into new or existing scraper locations without the need for major changes to the chute.

We currently have ready-to-go designs for all primary, secondary, tertiary and reversing scrapers.

## Modular Design

DYNAFastFit® Scraper parts are interchangeable between different models and types, and many of the spare parts are common across the range. These include blades and adjusters, that can be fitted onto the versatile blade mounting brackets and scraper shaft respectively.

## DYNAFastFit® Range

		Standard	Optional
Primary Scrapers			
H2	Blades:	Tungsten Carbide	Polyurethane
	Adjuster:	Pin Lock	Twist Lock, Air Bag
T2	Blades:	Polyurethane	Tungsten Carbide (T2C)
	Adjuster:	Twist Lock	Pin Lock, Air Bag
T2C	Blades:	Tungsten Carbide	Polyurethane (T2)
	Adjuster:	Pin Lock	Twist Lock, Air Bag
XT2	Blades:	Polyurethane	Tungsten Carbide
	Adjuster:	Spring Adjuster	Air Bag
XHT2	Blades:	Polyurethane	Tungsten Carbide
	Adjuster:	Spring Adjuster	Air Bag



Secondary Scrapers			
G2C	Blades:	Tungsten Carbide	Polyurethane
	Adjuster:	Spring Dampener	Air Bag
N2C	Blades:	Tungsten Carbide	Polyurethane
	Adjuster:	Pin Lock	Twist Lock, Air Bag
N2L	Blades:	Tungsten Carbide	Polyurethane
	Adjuster:	Pin Lock	Twist Lock, Air Bag



Reversing Scrapers			
R2	Blades:	Polyurethane	Polyurethane
	Adjuster:	Spring Dampener	Air Bag



## Inclusions and Modifications

All DYNAFastFit® Conveyor Belt Scrapers are supplied with a type of adjuster and a type of blade.

The adjuster acts as a tensioner to keep the scraper tensioned to the belt, allowing it to effectively clean the belt. We can supply high wear polyurethane blades or tungsten carbide blades, depending on your application.

*Food grade polyurethane blades can be supplied upon request.*

Blade Types	
<b>Polyurethane</b> (Standard or Food Grade)	<b>Tungsten Carbide</b>

Adjuster Types	
<b>Air Bag</b> (Pneumatic)	<b>Spring</b>
<b>Hydraulic</b>	<b>Spring Dampener</b>
<b>Pin Lock</b> (Manual)	<b>Twist Lock</b> (Spring Tension)

### Benefits

## Significantly Reduced Maintenance Time

Maintenance on all conveyor equipment and components is vital to ensure long-lasting service life and preventing critical issues. When compared to conventional belt scrapers, the DYNAFastFit® range offers reduced maintenance time by up to 80%.

## Tough and Built to Last

DYNAFastFit® Belt Scrapers are constructed completely out of stainless-steel, therefore they will not rust, corrode or become subject to paint damage. Their long lasting service life reduces the need for ongoing costly replacements.



### Services

- Bespoke Engineering Solutions
- Conveyor Audits
- Conveyor Maintenance
- Pulley Refurbishments
- Fabricating and Manufacturing

### Products

- Air Knives
- Belt Scrapers
- Brush Cleaners
- Chutes and Shedders
- Conveyor Belts – Chevron Rubber
- Conveyor Belts – Steel Cord
- Conveyor Belts – Textile / Rubber
- Conveyor Rollers
- Conveyor Skirting
- Diverter Ploughs
- HDPE Conveyor Guards
- Idler Sets and Rollers
- Impact Bars
- Impact Beds
- Inspection Doors
- Inverted V-Trackers
- Pulley Design & Manufacture
- Pulley Lagging
- Pulley Refurbishment
- Spray Bars
- Tracking Rollers
- V-Ploughs

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