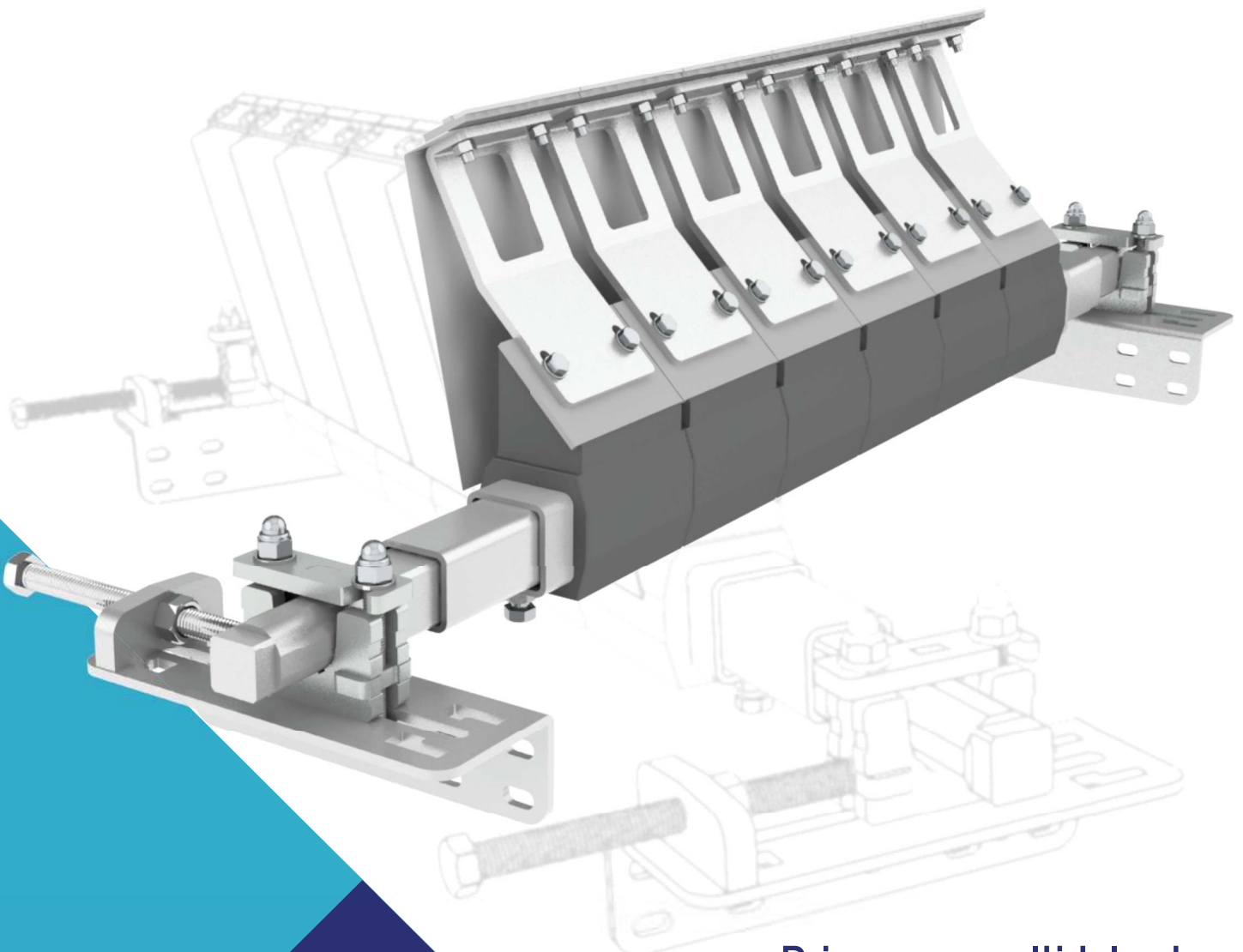


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RacloFlex NT



Primary multi-blade
Economic and polyvalent

New Design November 2014

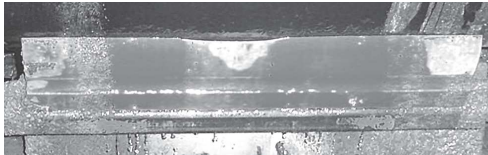


Designed by TechnicGum in Belgium
Made & Assembled in European Union

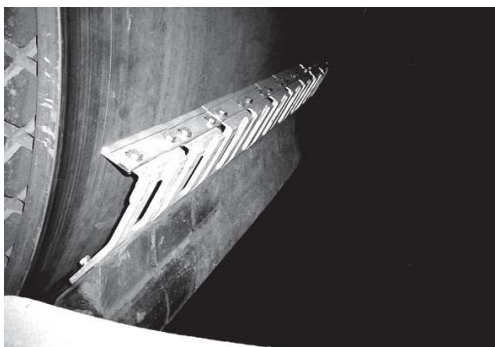
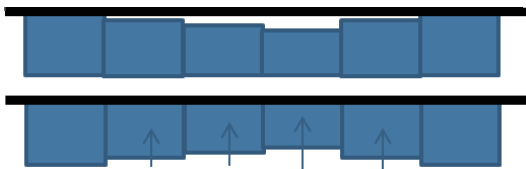
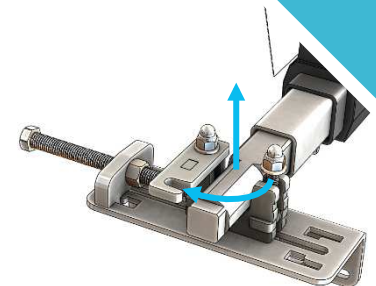
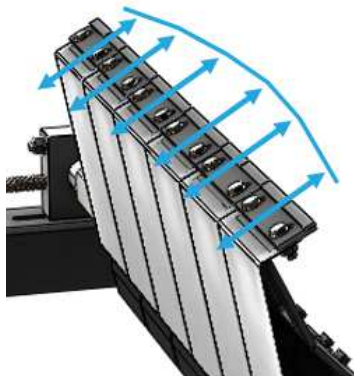


Unlike the simple single-blade scrapers, the RacloFlex NT is comprised of blades each supported by a shock absorber block which can be adjusted independently to shape the belt and compensate the faster wear of certain blades

Faithfull to its original patented design of 1985 whilst also constantly benefiting from the latest improvements and innovations, the RacloFlex NT represents a sure value and a rational solution for conveyor belt cleaning.



The multi-blades can adapt



Other scraper

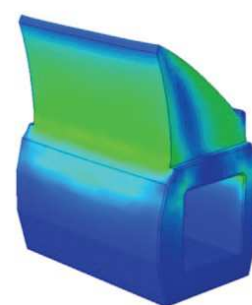


RacloFlex NT and NT-HD



Several types of blade available

- Economic and polyvalent
- High performance cleaning
- Galvanised metal parts
- Toothed bearing with fast opening
- Works with 2 directions of flow
- Equiped with PE-UHMW deflector
- Dual hardness rubber technology
- Only the used blades are to be replaced
- Lots of types of blades available
- Retractable pressurization rod
- Adaptable on concave or convex belts
- Efficiency globally proven since 1985
- Stronger than most of the equivalent models
- Realignment of the blades by central wear compensation

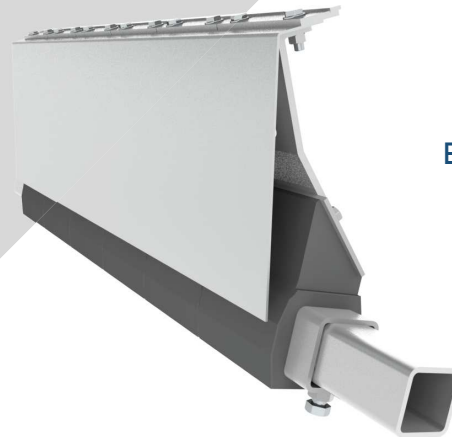


Dual hardness

Options and accessories

Special key « MultiTool »

Grouping every necessary functions for manipulation and setting of scraper



Stainless steel deflector
Enables the earthing of the blades (ATEX) and prevents inclusion between the blocs



Pulling pressure

Enables the pressurisation of the scraper from the top without going beyond the angle

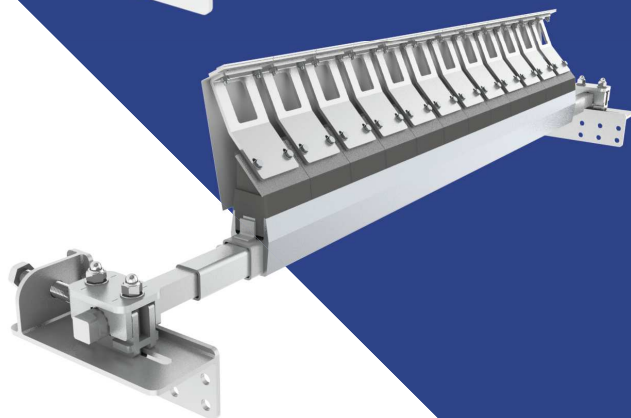
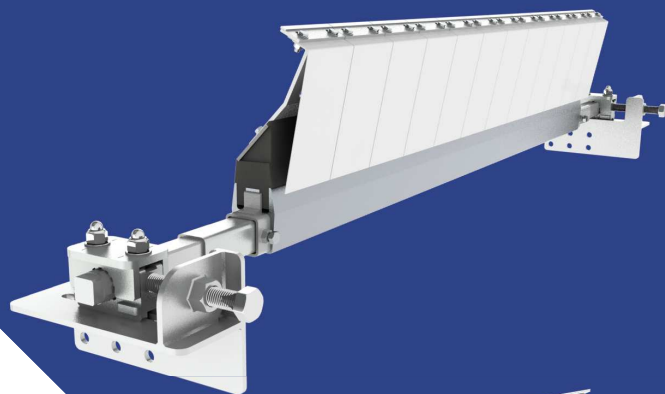
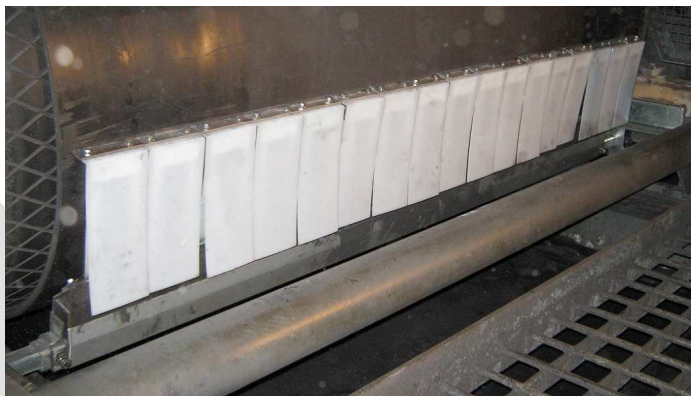
General information

| | 400 | 500 | 650 | 800 | 1001 | 1002 | 1200 | 1401 | 1402 | 1600 | 1801 | 1802 | 2001 | 2002 |
|-------------------|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|
| Scraping width mm | 378 | 504 | 630 | 756 | 882 | 1008 | 1134 | 1260 | 1386 | 1512 | 1638 | 1764 | 1890 | 2016 |
| Nb blades | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |

- Quality of blade(s) :** Tungsten carbide : 93 HRA 3x10mm
Or- Tungsten carbide : 93 HRA 5x10mm
Or- Impact carbide : 66 HRA 5x10mm
Or- Ceramic : Sintered alumina Al₂O₃92% 10x15mm
Or- Stainless steel (316L/304L at choice)
- Work position :** Scraping angle = 90° at tangent (large tat center -see note)
- Surface treatment :** All electro-galvanized metal pieces + inox bolts A2
- Temperature :** -15° / + 50° C
- pH slot :** 4 to 10 maxi
- Maximum speed :** NT 1 direction = 2 m/s 2 directions = 1,5 m/s
NT-HD 1 direction = 4 m/s 2 directions = 2,5 m/s
- Do not expose to :** Impact and staples on Tungsten carbide and Ceramic (choose Inox blades or Impact carbide)
Oils, grease or hydrocarbide : Special quality available
Corrosive atmosphere : inox on all or part possible
Paper, thread, cloth and household waste
Uncontrolled clogging on entire scraper

RacloFlex NT-HD

The heavy version RacloFlex NT-HD is proposed for belts from 1400 to 2200 ; Tungsten carbide 5x10, aluminium profil bloc support and reinforced mechanic



To go further

Used jointly with the scraper

RacloFlex N

