

RacloFlex

DP



Diagonal plough / segmented belt cleaner with automatic pressure for reversible belts

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

WHY CHOOSE THE RACLOFLEX DP ?

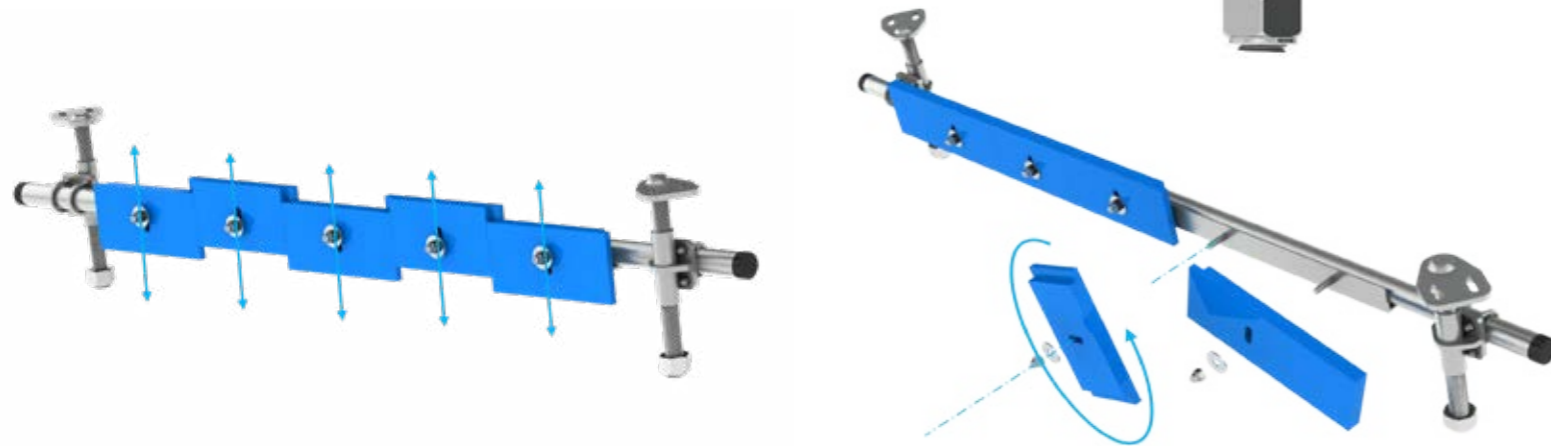
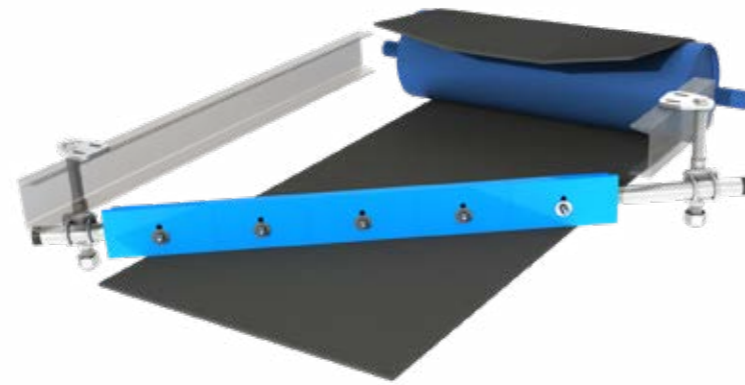
Technical, reliable and robust solution

+ An adjustable system that maintains a permanent contact with the belt

The sliding support allows a movement up and down of the complete structure so the cleaner keeps permanent contact with the belt regardless of the level of wear of the blade and allows it to rise-up in dangerous situation.

The RacloFlex DP blade is made of high strength polyurethane* modules which can be adjusted in height, turned 180° (double-sided) and replaced independently at low cost.

*Abrasion index 25mm³ following DIN53516/10N



ADVANTAGES

- Especially suitable for reversible belts
- Simple adjustment
- Easy installation
- Economic design
- Compact design
- Quick replacement
- Reduced scraping pressure
- Simplified modular replacement
- Automatic retraction safety
- Efficient cleaning on many products

+ OPTIONS, ACCESSORIES AND VERSIONS



Shifting ring

Enables to cut and weld the support tube to shift the blade with respect to the support.



Special «MultiTool key»

Gathers all the necessary functions for the manipulation and settings of the scraper.

+ General information for the RacloFlex DP

Quality of blade(s) :	Wear resistant polyurethane : 25mm ³ following DIN53516/10N	
Working position :	Blade oriented at 35° to the structure / 90° to the belt	
Surface treatment :	All electro-galvanised metal parts + stainless bolts	
Temperature :	-15° / + 50° C	
Scale of pH :	3 to 11	
Maximum speed :	DP = 3 m/s	Works on two directions
	DP-HD = 5 m/s	Works on two directions
Do not expose to :	Hot steam : special quality available Corrosive atmosphere : all or part stainless steel available Uncontrolled fouling on the entire scraper	

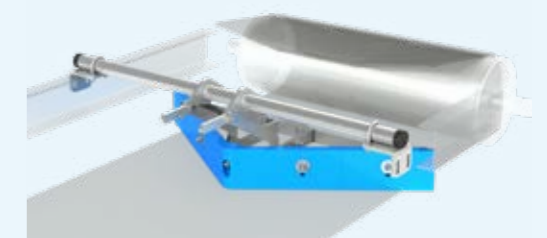
scraper, mm	500	650	800	1000	1200	1400	1600	1800	2000	2200
Scraping width DP, mm	595	715	980	1105	1365	1490				
Scraping width DP-HD, mm							1755	1875	2140	2260

+ RacloFlex DP-HD



The heavy-duty version **RacloFlex DP-HD** is available for belts from 1600 to 2200 mm ; Reinforced support shaft and reinforced holders

+ High performance solution for one-way belts: RacloFlex VP



The logo features the text "RacloFlex" in a bold, white, sans-serif font, followed by a white diamond shape containing the letters "DP" in a bold, black, sans-serif font. The background of the top section is a photograph of a warehouse or factory floor with blue conveyor belts and various equipment.

RacloFlex DP

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More than 70 years of innovation
at your service

The logo for MLT GROUP, featuring a stylized globe icon to the left of the text "MLT GROUP" in a bold, blue, sans-serif font. Below it, the text "Conveyor Solutions Expert" is written in a smaller, blue, sans-serif font.

MLT GROUP
Conveyor Solutions Expert

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

DP-16/11/2022