

FOR WASTE SORTING AND  
RECOVERY CENTRES



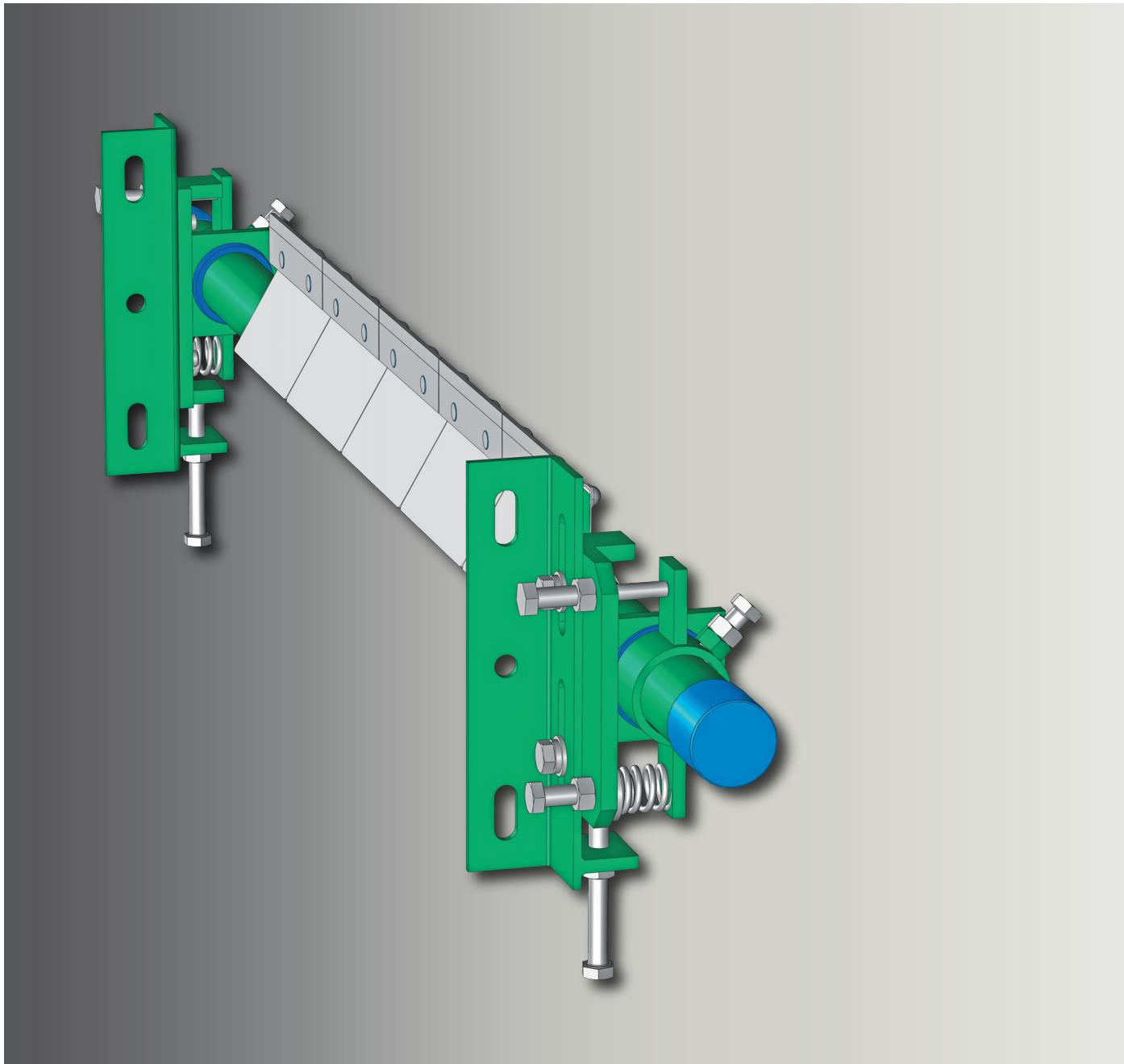
14, rue de l'Industrie Zone Ind.

F - 33500 LIBOURNE

TÉL. : + 33 (0) 5 57 51 87 89

access.bt@hamsa.fr

# HIGH-PERFORMANCE SCRAPER FOR CONVEYOR BELTS



**acman®** / RDE



The **acman® / RDE** was created to clean rubber and thermoplastic conveyor belts in waste sorting and recovery centres.

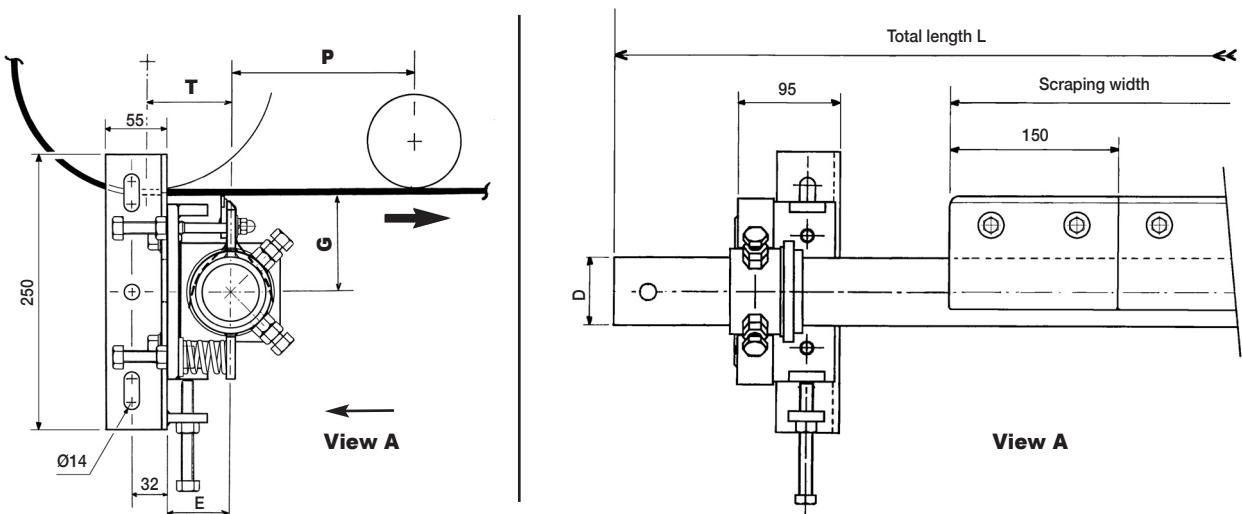
The two underlying scrapers in the range are always fitted with BELLE BANNE RS 150 scraping blades made of high-quality tungsten carbide.

The **acman® / RDE** scraper with one or two directions of travel is the compact version of this range.

Lateral supports allow flexible adjustment of the angle of attack of the blades on the belt, as well as temporary disengagement of the scraper for its maintenance.

A pressure roller or equivalent adaptation is used to stabilise the belt for long-lasting efficiency.

The whole scraper is given a corrosion-prevention paint treatment and all fastenings are stainless.



## STANDARD PRODUCTION RANGE

The mounting brackets can be installed towards the back.

- Options :
  - Scraping width > 1950 mm
  - Stainless steel version

REFERENCES	STOCK	BELT WIDTH	SCRAPING WIDTH	N° OF BLADES	TOTAL LENGTH L	D	G	WEIGHT
RDE 450 - RS	*	500	450	3	1050	48,6	80	15 kg
RDE 600 - RS	*	600 - 650	600	4	1200	48,6	80	17 kg
RDE 750 - RS	*	800	750	5	1350	48,6	80	18 kg
RDE 900 - RS	*	900 - 1000	900	6	1500	48,6	80	20 kg
RDE 1050 - RS	*	1000	1050	7	1650	48,6	80	21 kg
RDE 1200 - RS	*	1200	1200	8	1800	60,5	85	25 kg
RDE 1350 - RS	*	1400	1350	9	1950	60,5	85	27 kg
RDE 1500 - RS	*	1500 - 1600	1500	10	2100	60,5	85	29 kg
RDE 1650 - RS	*	1600	1650	11	2250	60,5	85	31 kg
RDE 1800/R - RS		1800	1800	12	2400	60,5/R	85	40 kg
RDE 1950/R - RS		2000	1950	13	2550	60,5/R	85	43 kg

The scrapers support tubes ≥ 1800 are reinforced with 40 x 40 x 5 angle iron.

## DESIGNATION

The full designation includes the type of scraper, the scraping width and the type of blade.

Exemple : **RDE 1350 - RS**

## SPARE PARTS

- Scraping blades : **RS 150 / BRD**  
**RSI 150 / BRD** (Stainless)  
 (Polysheet included)