



## RASKIA FRONTAL CLEANERS DOUBLE BLADE 100 EL

- Optimization of operational costs**
- Consistent cleaning action over time**
- Self-lubricating**
- Resistant to cuts**
- Excellent on worn belts**

Frontal cleaners with elastomer scraping elements.

For attachment to the drive roller of the conveyor belt.

Thanks to the high level of cleanliness reached, in most cases it removes the need of a finishing cleaner also known as secondary cleaner.

The design of these scraping elements is the result of thirty years of applied experience acquired by Barra Project International Srl: the multiple sector scraper formation ensures for the cleaning of the whole carpet surface to compensate for possible irregularities in contact surface.

The unique double-opposed blades within a single body allows for rapid changing of the portion of the blade that's worn with its simple 180° rotation.: it reduces material waste and operational costs of the parts as their lifetime is doubled.

Suitable and recommended for use with worn belts.

### **Technical specifications:**

- scraping elements /RASKIA DOUBLE BLADE elastomer
- blade length: 100 mm

### **Types of tension system:**

- ◆ **M → mechanical**  
manual tensioning  
single for belts up to B800, double for belts of greater width
- ◆ **P → pneumatic**  
single for belts up to B800, double for belts of greater width  
suitable for uses where it is difficult to access the cleaner for re-tensioning  
easily connectible to the compressed air network
- ◆ **PA → self-powered pneumatic**  
single for belts up to B800, double for belts of greater width  
suitable for uses where it is difficult to access the cleaner for re-tensioning  
having a tank axle for compressed air (Pmax = 8bar)  
easily connected to the compressed air network or can easily be filled using a battery powered portable compressor or through a hand pump if necessary

### **LEGENDA**

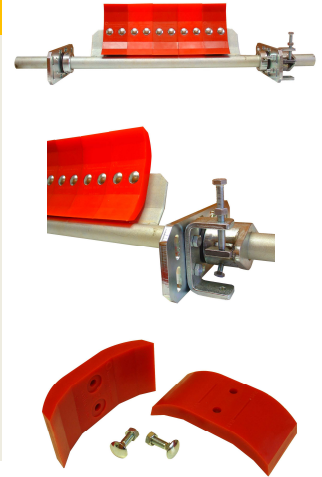
<b>STD</b>	STANDARD	<b>P</b>	PNEUMATIC TENSIONING
<b>EL</b>	ELASTOMER	<b>PA</b>	PNEUMATIC SELF POWERED TENSIONING
<b>ACC</b>	STEEL	<b>VE</b>	PNEUMATIC TENSIONING WITH VERTICAL ACTION
<b>M</b>	MECHANICAL TENSIONING	<b>TO</b>	PNEUMATIC TENSIONING WITH TORSIONAL ACTION

Drawings and technical data not binding.



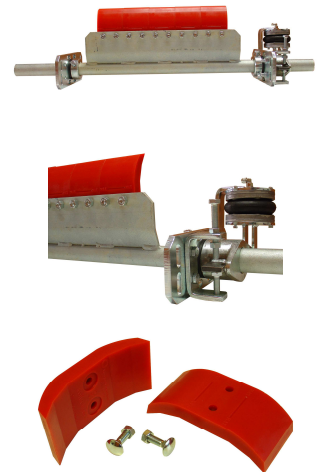
**FRONTAL CLEANER /RASKIA BILAMA 100 EL M**

Item	Belt width	Width of the clearing area	Axle length	Scrapers quantity		Tension station	
	B	mm		B 100	B 200	Single	Double
501114	500	400	1000	4		●	
501115	650	500	1200	5		●	
501116	800	600	1400	6		●	
501117	1000	800	1600	8			●
501118	1200	1000	1800	10			●
501119	1400	1200	2200	12			●
501120	1600	1400	2400	14			●
501121	1800	1600	2600	16			●
501122	2000	1800	2800	18			●



**FRONTAL CLEANER /RASKIA BILAMA 100 EL P**

Item	Belt width	Width of the clearing area	Axle length	Scrapers quantity		Tension station	
	B	mm		B 100	B 200	Single	Double
502115	500	400	1000	4		●	
502116	650	500	1200	5		●	
502117	800	600	1400	6		●	
502118	1000	800	1600	8			●
502119	1200	1000	1800	10			●
502120	1400	1200	2200	12			●
502121	1600	1400	2400	14			●
502122	1800	1600	2600	16			●
502123	2000	1800	2800	18			●



**SELF-POWERED FRONTAL CLEANER /RASKIA BILAMA 100 EL PA**

Item	Belt width	Width of the clearing area	Axle length	Scrapers quantity		Tension station	
	B	mm		B 100	B 200	Single	Double
401101	500	400	1000	4		●	
401102	650	500	1200	5		●	
401103	800	600	1400	6		●	
401104	1000	800	1600	8			●
401105	1200	1000	1800	10			●
401106	1400	1200	2200	12			●
401107	1600	1400	2400	14			●
401108	1800	1600	2600	16			●
401109	2000	1800	2800	18			●

