



conveyor products

## U Type Belt Cleaner

- **BELT WIDTHS**

Belle Banne U type belt cleaner is suitable for all belt widths from 400 mm – 3000 mm.

- **SINGLE DIRECTION**

The Belle Banne U Type belt cleaner is suitable for single directional belts only.

For reversing conveyor belts, we recommend using the Belle Banne R Type secondary cleaner.

- **HEAVY DUTY CONSTRUCTION**

Belle Banne U types are suitable for HD applications. All poles are schedule 80 material ensuring they are mine tough. All frames are gusseted as standard to ensure they are fit for rugged applications.

- **STAINLESS STEEL**

Belle Banne cleaners are available in either powder coated mild steel, or 304 stainless steel. 316 grade available on request.



### FEATURES

- **UNIQUE U SHAPE**

The Belle Bane U type is “Unique” in its shape. The U shaped blade maintains maximum pressure in the centre of the belt where the majority of the material builds up.

- **EASY BLADE REPLACEMENT**

The Cartridge blade means that blade removal and replacement can be achieved in just minutes.

- **SIMPLE TENSION CHECK**

The spring adjustment system makes for a quick visual check to ensure the Belle Banne U type is suitably tensioned. Look for a 1-2 mm gap in the spring coils.

- **BLADE STOP**

The cleverly designed blade stop ensures that when the blade has been fully exhausted that the cleaner stops travelling and prevents unnecessary belt or cleaner wear.

The original Belle Banne U type belt cleaner is unmatched for superior cleaning efficiency – especially in tough applications requiring the removal of wet and sticky material.

The patented U shaped blade conforms to the belt allowing the carbide tips to scrape stubborn materials off the belt while the rubber backing squeegees wet materials.

The dual spring tension system maintains low, uniform blade pressure across the entire belt width. The U shaped blade and offset pole intensify cleaning power in the material carrying centre of the belt.

The U type is unbeatable as the final cleaner in a complete cleaning system. Teamed with a Belle Banne primary cleaner, the Belle Banne U type delivers results that are unmatched for cleaning performance and efficiency.



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## U Type Belt Cleaner Ordering Information

Belt (mm)	Pole Lgth (mm)	Pole Diam (mm)	MILD STEEL		STAINLESS STEEL		Wgt (kgs)
			Item Code	Ordering Number	Item Code	Ordering Number	
450	1450	48	140001	UBB450	145001	UBB450-304	34
600	1600	48	140002	UBB600	145002	UBB600-304	35
750	1750	48	140003	UBB750	145003	UBB750-304	37
900	1900	48	140004	UBB900	145004	UBB900-304	42
1050	2050	48	140005	UBB1050	145005	UBB1050-304	45
1200	2600	60	140006	UBB1200	145006	UBB1200-304	53
1400	2800	60	140007	UBB1400	145007	UBB1400-304	57
1500	2900	60	140008	UBB1500	145008	UBB1500-304	60
1600	3000	60	140009	UBB1600	145009	UBB1600-304	65
1800	3200	76	140010	UBB1800	145010	UBB1800-304	77
2000	3400	76	140060	UBB2000	145060	UBB2000-304	89

### WHERE IS IT USED?

- Coal
- Iron ore
- Hard rock
- Heavy metals
- Sand and gravel
- Recycling
- Steel mills
- Power gen

The Belle Banne U type can remove up to 97% of your carry back when teamed with a Belle Banne primary cleaner – ask us how.

Ask us about the introduction of water to your cleaning systems and the use of our spray systems to further improve your belt cleaning results.

**“GREEN MEANS CLEAN”**