

## Rotary Cleaners - 1260 Range

The range is available in 2-5 screen models. The continuous movement of the rotary screen and the absence of vibration allows high precision cleaning on all types of conventional, organic or combined crops.

Perry & Musitelli also offer a wide range of screens compatible with rotary screen cleaners, which meet rigorous quality, durability and precision criteria while offering superior value for money.

### Key benefits:

- Cleaning precision on all types of crops.
- Versatility - from scalping to the finest sizing.
- Vibration free.



## Performance

	Model	Number of Screens	15% Wheat	Barley	35% High Moisture Maize	10% Rape-seed	20% Sun-flower	16% Peas
Cleaning by Aspiration	E1260	-	220tph	160tph	130tph	80tph	80tph	220tph
Pre-Cleaning	CR1262	2	110tph	100tph	90tph	44tph	35tph	70tph
	CR1263	3	180tph	150tph	130tph	80tph	65tph	120tph
	CR1264	4	220tph	180tph	200tph	100tph	80tph	180tph
Cleaning by Aspiration & Screen	ECR1263	3	110tph	80tph	110tph	45tph	35tph	110tph
	ECR1264	4	200tph	150tph	130tph	80tph	70tph	150tph
	ECR1265	5	200tph	150tph	130tph	80tph	70tph	150tph
Sizing	CR1264	4	-	18tph	-	-	-	-
	CR1265	5	-	20tph	-	-	-	-

	Power Output (kW)					Space Requirement		
	Screen	Grain Feeder Roller	Medium-Heavy Waste Auger	Fan	Aspirator Capacity m <sup>3</sup> /H	Length	Width	Height
E1260	-	0.37	0.37	4.0	12,000	3601	1792	2200
CR1262	3.0	-	-	-	-	3645	1600	2716
CR1263		-	-	-	-	4795		
CR1264	4.0	-	-	-	-	5939		
CR1265		-	-	-	-	7361		
ECR1263	3.0	0.37	0.37	4.0	12,000	4793	1792	3958
ECR1264	4.0					5939		
ECR1265	4.0					7361		



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## Musitelli Grain Cleaning Solutions 1260 Range



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## Cleaner-Sizer - 1260 Range

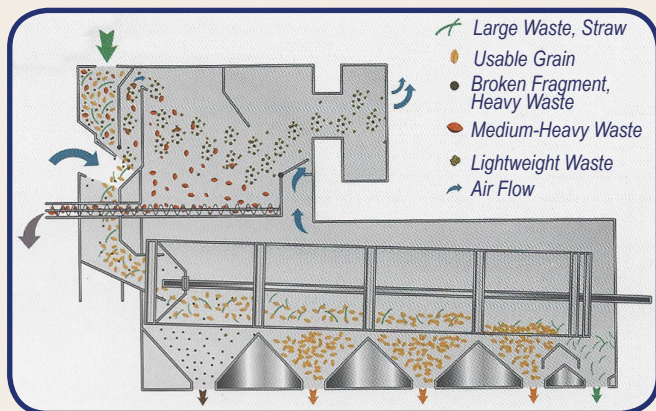
The rotary screen cleaners separate usable grain from broken fragments & waste, and remove lightweight waste by aspiration.

The 1260 rotary screen cleaners consist of two distinct subassemblies: an E1260 cleaner and a CR1260 rotary screen with two to five screens depending on the model. These two units can be supplied separately.

### Key benefits:

- Cleaning precision on all types of crops.
- Depressurisation of the screen, improving dust removal.
- Versatility: from scalping to the finest sizing.
- Vibration free.

Diagrams show large waste & straw, usable grain, broken fragments & heavy waste smaller than grain, medium-heavy waste, lightweight waste & dust & airflow.



## Rotary Screen - 1260 Range

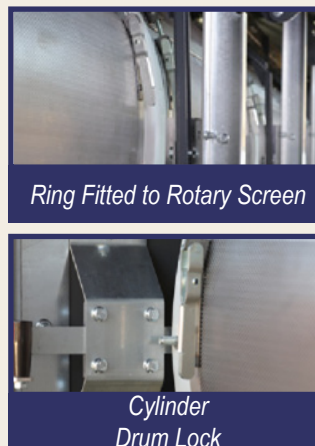
The rotary screens can be used as pre-cleaners or as a grader.

For pre-cleaning, the unit is operated in scalping mode to rapidly remove large waste materials contained in the grain. The screens allow the grain to pass through and the waste exits at the end of the screen unit.

For sizing, the screens separate out the grains according to size. For malting barley, they allow the tailings to pass through and the usable malting barley exits at the end of the screen unit.

### Key benefits:

- Variable pitch as standard present on the entire range, increasing sorting precision.
- A large screen surface area.



## E1260 Cleaner - 1260 Range

The E1260 cleaners remove the grain of lightweight waste.

The aspirator creates a thin and uniform curtain of grain across the entire width of the unit, allowing a flow of air to be passed through it, which carries away all the very lightweight waste.

“Medium-heavy” waste materials are separated from fine dusts by the expansion of this air flow, and they are removed by an auger. The fine dusts are evacuated by the fan.

### Key benefits:

- An optimised grain curtain height for enhanced efficiency.
- Every element is independently motor driven, with no pulleys or belts.
- Semi-heavy waste exits via the front which keeps the space required to a minimum.

