



# CPM Gyro Sifter



MOTOR POWER  
& LOAD



BETTER QUALITY



ENERGY USAGE



The CPM gyro sifter/feed cleaner protects your downstream equipment and product quality. The gyro sifter is the modern version of our iconic whirly feed cleaner and incorporates the enhanced features our customers want. The design has been updated to provide easy access for screen changes, and the rotor can be configured with a variety of brushes and wipers. On top of offering efficiency and ease of operation, CPM gyro sifters/feed cleaners are backed by the best support in the industry.

# CPM Gyro Sifter

## THE PROCESS

As product enters the Gyro Sifter at one end, it is picked up by the agitator arms of the rotor assembly and thrown against the sizing screen, breaking up many of the smaller lumps. The material flow is then rotated around the screen, introducing the finer material to the full screen area for exit and moving the coarser tailing to the overs discharge end. Each agitator arm carrying product is followed by a brush to continually clean the screen for the highest possible screening efficiency.

## STANDARD FEATURES

- Full-access doors for easy maintenance
- Wipers and brushes to convey material and clean the screens
- Adjustable wiper and brush angle
- Quick change horizontally split screens
- Wide variety of screen sizes

## OPTIONAL FEATURES

- Stainless steel housing
- Internal bypass

## DIMENSIONS

Model	Motor HP*	Screen Area	Capacity*
3620	7.5	2,232 in2	50 TPH
4827	15	4,015 in2	100 TPH
6036	25	6,177 in2	150 TPH
7242	30	8,594 in2	200 TPH
10842	50	12,900 in2	300 TPH

\*Estimated throughput based on typical mixed feed ingredients screened through 1/2 in (12 mm) screen.



From the food you eat to the fuels you require, CPM plays an important role in building a better world. Our experienced team and family of trusted brands are working together to make our planet a better place to live.

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