



HANDLING A WORLD OF MATERIALS

Offers uniform feeding to distribute evenly around the circumference of cone crushers.



Improved Efficiency

Traditionally, the aggregates industry uses a standard pan feeder with a rotating feed distributor (RFD) over the cone crusher to ensure even distribution of material. This equates to twice as much equipment and maintenance. When servicing the cone crusher it also requires that more equipment be removed to access the wear parts. With the Centroload Feeder, what used to take two machines now only requires one.

Many Advantages

This new unit incorporates many of the operating advantages of a standard Jeffrey Rader feeder, such as precompressed steel springs, standard motor, and eccentric shaft drive arrangement.

Used in the

aggregates

industry for

feeding cone

crushers and

vertical shaft

impactors.

How the Centroload Feeder Feeds

In lieu of feeding from the end of the pan, the material travels around and into a feed spout at the discharge



end of the feeder. This unique design produces very uniform feeding to the discharge spout to ensure the material is evenly distributed around the circumference.

Positive Feedback from Industry Leaders

Having worked closely with one of the largest aggregates producers in the world and receiving feedback from them, the improvements they have seen include "15-20% higher production rates, better gradation of materials, and at least 10% or better improvement in crusher liner wear" due to the more uniform product distribution.

WATCH ON YouTube



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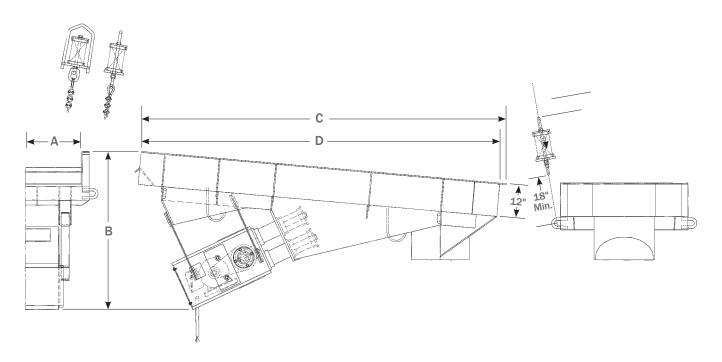


Features and Benefits (continued from other side)

- Feeds and distributes
- · Uniform feeding
- Improved efficiency
- Long life and high reliability at least 10% or better improvement in crusher liner wear
- Quality construction

- Higher production rates
- · Improved liner wear in the crusher
- 15-20% higher production rates
- More even and uniform product distribution around circumference of cone crusher
- · Better gradation of materials

DIMENSIONS AND WEIGHTS



		APPROXIMATE LAYOUT DIMENSIONS* AND SHIPPING WEIGHTS IN. (MM)						
MODEL NO.	SLOPE	HP	Α	В	С	D	E	LBS (KG)
CF 3607	5°	5	18" (457)	54.13" (1375)	113.38" (2880)	110.38" (2804)	36" (914)	4,500 (2,041)
CF 4208	5°	5	21" (533)	52.44" (1332)	125.75" (3194)	122.75" (3118)	42" (1067)	4,905 (2,225)
CF 4209	5°	5	21" (533)	58.81" (1494)	137.81" (3500)	134.81" (3424)	42" (1067)	5,430 (2,463)
CF 6010	5°	10	30" (762)	71.19" (1808)	153.13" (3889)	149.75" (3804)	60" (1524)	10,811 (4,904)

^{*}Certified drawings will be furnished for installation. Installation supervision is available.

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