

SUPERB

ENERGY MISER®

EVENFLO® UNLOADING SYSTEM



SERIES DRYER

*Unique EVENFLO® Unloading System
Is Part of Brock's Difference by Design*

- Gentle handling of the grain using the EVENFLO® System's efficient, slow-moving drag-style conveyor.
- Patented conveyor unloading system replaces auger and metering rolls.
- Even unloading of grain columns with improved ability to pass most debris.
- More durable and safer to operate than auger systems.



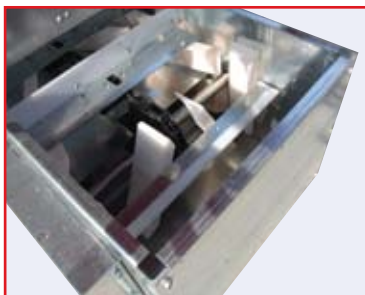
*How Does the Brock EVENFLO®
Dryer Unloading System Work?*



- The top portion of the chain conveyor passes by the column of dried grain, continuously removing grain from the column.
- Grain is then carried to square holes allowing the grain to fall through to the bottom trough.
- Paddles on the conveyor move the dried grain to the dryer discharge.



The EVENFLO® System's uniform unloading of grain dryer columns provides consistent drying results. Slow, straight-line movement of grain is also ideal for sensor accuracy in monitoring exit moisture content.



Clean up between crops or at the end of the drying season is easy:

- The top of the conveyor assembly can be taken out of the dryer for safer, easier cleaning.
- No meter rolls to clean.



Low horsepower, variable-speed AC motor is used to economically power the EVENFLO System.

SUPERB**ENERGY MISER**[®]**SERIES DRYER SPECIFICATIONS**

Grain Drying Capacity*

Dryer Model		SQ16E	SQ20E	SQ24E	SQ28E	SQ32E	SQ36E	SQ40E
Corn Dry/Cool 20% to 15%	Metric Tons (wet) per Hour 10° C Average Ambient	10.6	13.2	16.2	18.6	21.6	24.1	26.5
Corn Dry/Cool 25% to 15%	Metric Tons (wet) per Hour 10° C Average Ambient	7.0	8.7	10.7	12.2	14.2	15.9	17.5
Corn Dry/Cool 30% to 15%	Metric Tons (wet) per Hour 10° C Average Ambient	5.2	6.5	8.0	9.1	10.8	12.0	13.0
Corn Full Heat 23% to 17.4% (FHMT 15% in silo)**	Metric Tons (wet) per Hour 10° C Average Ambient	14.0	17.7	22.2	24.9	29.1	32.0	34.6
Corn Full Heat 28% to 17.9% (FHMT 15% in silo)**	Metric Tons (wet) per Hour 10° C Average Ambient	9.8	12.4	15.6	17.5	20.4	22.4	24.3
Soybeans Dry/Cool 20% to 15%	Metric Tons (wet) per Hour 10° C Average Ambient	8.0	10.1	12.5	14.3	16.5	18.4	20.3
Wheat Dry/Cool 18% to 13%	Metric Tons (wet) per Hour 25° C Average Ambient	8.9	11.0	13.6	15.6	18.4	20.6	22.6
Canola Pressure Cool 11% to 7%	Metric Tons (wet) per Hour 25° C Average Ambient	4.9	6.2	7.7	8.6	10.1	11.1	12.0
Sunflower Pressure Cool 12% to 7%	Metric Tons (wet) per Hour 10° C Average Ambient	4.8	6.0	7.6	8.5	9.9	10.9	11.8

*Drying capacities are the result of a combination of field tests and averages of customer-reported capacities. These capacities should be attainable in one pass with mature, unfrozen, clean (maximum of 2% fines) grain when operating the dryer at the recommended drying temperature. Drying capacities will vary depending upon weather conditions, hybrid variety, grain maturity, and cleanliness of the grain.

**Full-Heat Moving Target (FHMT) anticipates the final moisture of the grain when it reaches the grain storage silo. Final moisture in the silo can be affected by ambient conditions, steeping times and cooling rates.



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