

Eggersmann F 38

High-Torque Dual-Shaft Shredder

 **Eggersmann**
North America Inc.



Even more capacity as well as more power and consequently an even higher production; this is what distinguishes the F 38. Thanks to the quick-change breaker bar system and screen basket system, the F 38 is also able to make a specified and consistent product in just one pass.

Product Highlights

- › Individually adjustable shredding programs
- › Asynchronously running shafts for perfect shredding results and continuous shredding
- › Hydraulic tipping hopper
- › Optional breaker bars or screen baskets for product sizing

Applications

- › Waste Wood
- › Green Waste
- › Solar Panels
- › Roots
- › Stumps
- › Concrete
- › Asphalt
- › Municipal Solid Waste (MSW)
- › Construction and Demolition Waste (C&D)
- › Commercial Waste
- › Electronic Waste
- › Glass
- › Shingles
- › Windmill blades
- › Mattresses

Product Features

Perfect Feeding

- › Hopper can be raised and lowered
- › Easy and fast feeding by wheel loader or excavator
- › Operation via radio remote control

Individually Adjustable Shafts

- › Individually adjustable direction and speed of rotation
- › Self-cleaning mechanism
- › Ideal for material with risk of wrapping

Multifunctional Rotor Tools

- › Shafts with versatile rotor tools
- › 40 shredding tools per rotor
- › Able to handle a wide range of applications

Intuitive Control

- › Individual programs for best shredding results
- › Option to create custom settings
- › Eggersmann One-Logic interface and radio remote control

Overbelt Magnet

- › The height-adjustable magnet can discharge metals to both sides

Easy Maintenance

- › Large maintenance doors allow easy access to the engine compartment from ground level

Options

Dust Suppression Device

- › Ecospray dust suppression to reduce dust emissions

Hopper Extension

- › Hopper extension for more volume
- › Can be combined with automatic tipping hopper function
- › Enables even faster and easier material infeed

Specific Product Sizing

- › Breaker bars for product sizing: 4", 6", 12", 20"
- › Screen basket system for specific and consistent product sizing: 2.5", 3", 4"
- › Tool-free change
- › Hydraulic mounting and locking for quick change in less than 10 minutes



Eggersmann F 38

High-Torque Dual-Shaft Shredder



	Tracks	Tracks	Hook Lift	Hook Lift
	diesel-hydraulic	electro-hydraulic	diesel-hydraulic	electro-hydraulic
Power (kW/hp)	280/380	200	280/380	200
Production up to (tph)	80	80	80	80
Weight (lbs)	43,000	43,000	37,500	37,500
Rotor speed (rpm)	5 - 35	5 - 35	5 - 35	5 - 35

Working Dimensions

Length (ft.)	35.73	35.73	36.22	36.22
Width (ft.)	8.37	8.37	7.81	7.81
Feeding height (ft.)	9.35	9.35	8	8
Discharge height (ft.)	10.66	10.66	9.32	9.32

Transport Dimensions

Length (ft.)	28.08	28.08	28.58	28.58
Height (ft.)	9.38	9.38	8.04	8.04
Width (ft.)	8.37	8.37	7.81	7.81



Easy Maintenance



Overband Magnet



Intuitive Control



Dust suppression