



**The Economic Choice**

# EPS

Pipe Shredders



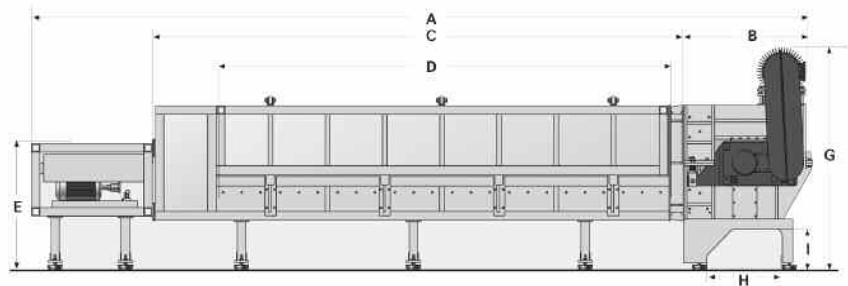
**EconoGrind**  
the economic choice  
**EG2-205 (EG)**

## Features and Benefits

- 39" (1000 model) or 56" (1500 model) diameter drum style rotor provides efficient cutting of thick wall pipe
- Low speed rotor (43 rpm on the 1000 model and 28 rpm on the 1500 model) transmits high cutting torque for processing solid, thick wall, or corrugated pipe
- The low speed cutting action provides smooth operation when processing the heavy wall or solid pipe and reduces noise levels that typically occur when processing long lengths of heavy material
- Standard rotor is fabricated using abrasion-resistant steel for long life in high-wear applications
- 4-edge 1.3" (34mm) reversible cutters with bolt-in replaceable knife seat for easy maintenance
- Heavy-duty self-aligning outboard mounted bearings that reduce the possibility of material contamination
- Feed trough that processes up to 25 foot long full length pipe horizontally. This feed style allows the heavy pipe to be fed at a comfortable height by fork lift or crane without the need of complex tilting mechanisms to feed the shredder
- The three stage telescoping 15hp hydraulic ram pushes the pipe into the shredder, maintaining pressure to maximize throughput. The laser measurement device on the ram records the exact position of the ram at each step of the process
- Dual drive motors provide even distribution of horsepower along the rotor, maximizing the transmission of torque through the heavy-duty gearbox system

Specifications		
Model	EPS 1000	EPS 1500
Feed Opening, in. (mm)	253 x 33 (6420 x 840)	253 x 51 (6420 x 1300)
Rotor Dia., in. (mm)	39 (980)	56 (1430)
Biggest Pipe, in. (mm)	236 x 31 (6000 x 800)	236 x 47 (6000 x 1200)
Rotor Speed (rpm)	36	23
Rotor Knives (pieces)	108	206
Drive Capacity, hp (kW)	2 x 60 (2 x 45)	2 x 74 (2 x 55)
Stator Blades (pieces)	4	5
Pusher Drive (kW)	15	15
Total Weight, tons	20	25

Dimensions, in. (mm)		
	EPS 1000	EPS 1500
A	417 (10,600)	437 (11,100)
B	58 (1480)	71 (1800)
C	309 (7840)	295 (7500)
D	118-315 (3000-8000)	118-315 (3000-8000)
E	76 (1920)	91 (2300)
F	114 (2900)	130 (3300)
G	98 (2500)	120 (3050)
H	42 (1070)	29 (730)
I	23 (580)	22 (570)



## Equipment Sales

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## Parts and Service

ACS Customer Service Group  
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