

71 HD & *NEW* 72 HD GRINDER PUMPS

3 - 15 HP, 3450 RPM

**GRIND UP
THE PROBLEM!**



72 HD
3" or 4" discharge

71 HD
2.5" - 3" discharge



Grinder plate and cutter
for 71 & 72 HD Series

photo credit: KTVT

ZOELLER 
ENGINEERED PRODUCTS

zoellerengineered.com

71 and 72 Heavy Duty Grinder Pumps

**3 - 15 HP, 3450 RPM Flanged Discharge
New Cutter Assembly For Improved Reliability**

71 HD FEATURES*

- Multiple voltages available in 1 and 3 Phase
- 2" NPT vertical, 2.5-3" ANSI flange horizontal discharge
- Cutting plate decreases solids to less than 1/4"
- Vortex impeller
- 3450 RPM
- Durable, epoxy coated cast iron construction
- Oil filled motor
- Dual mechanical shaft seals: Upper - Carbon Ceramic, Lower - Silicon Carbide/Silicon CarbideBuna-N elastomers
- Thermal Sensor and moisture detection
- 304 Stainless steel hardware
- 100% computerized water tested

OPTIONS*

- Seal upgrades
- Additional cord lengths
- Viton elastomers
- Trimmed or bronze impeller
- Certified performance audits
- Explosion proof motors

Tech Data Sheets	
71 HD	ZM1766
72 HD	ZM3316

72 HD FEATURES*

- 200, 230, 460 & 575 Volt 3 phase
- 3" or 4" ANSI flange horizontal discharge
- Cutting plate decreases solids to less than 1/4"
- Vortex impeller
- 3450 RPM
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APPLICATIONS

- Sewage lift stations
- Housing developments
- Pressure sewers
- Pumping station

*consult pumps tech data sheets for specific technical information