

# Cat<sup>®</sup> Primary Pulverizers P318, P324, P332

Cat<sup>®</sup> Primary Pulverizers deliver productive concrete demolition. Innovative booster technology delivers the production, reliability, durability, and value you expect from Cat products. The result is efficient and profitable demolition of concrete structures, producing material ready for transport or for further processing.

Not all attachments are available in all regions. Consult your Cat dealer for specific configurations available in your region.

#### **Up to 15% Greater Performance**

- SpeedBooster technology actively balances speed and power delivering up to 52% faster cycle times and up to 13% better force in concrete demolition.<sup>1</sup>
- The booster closes the jaws quickly while there is no load. When the jaws are in contact with the material, the valve switches to power mode – providing maximum power to shatter concrete.
- Position jaws at the best angle with full, bi-directional 360° rotation.
- Integral rebar knives shear through pipes, rebar, or other embedded metals.

### More Time Working, Less Time Maintaining

- All wear components are bolt-on and field replaceable.
- No hard-face welding is needed for maintenance.
- All hydraulic components are protected inside the housing a removable panel provides complete access.

### **Complete Solution from One Source**

- Pulverizer is designed to work with Cat excavators.<sup>2</sup>
- Next Generation Excavators have Pulverizer settings built in.
- Every part of the system, from tooth to counterweight, is covered by your Cat dealer.
- Fast local service wherever you are to keep you up and running.

## Boost Efficiency and Productivity with Integrated Technologies

- Never waste time looking for your attachments again. Cat asset tracking is available on all pulverizers.
- Track your entire fleet of attachments and machines from one source. Attachments with asset tracking can be viewed within VisionLink<sup>®</sup> alongside Product Link<sup>™</sup> subscribed equipment.
- Keep your assets secure. Attachments with an asset tracker send an alert if they leave an easy-to-set up site boundary.

<sup>1</sup> Compared to previous pulverizer models.

<sup>2</sup> Can be fitted to non-Cat carriers. Consult with your dealer.



### **Technical Specifications**

	P3	P318		P324		P332	
Cycle Time, open	1.6 sec	1.6 seconds		1.8 seconds		1.9 seconds	
Cycle Time, close	1.0 sec	1.0 seconds		1.2 seconds		1.3 seconds	
Crushing/Cutting Force, jaw throat	2740 kN	308 st	3965 kN	446 st	5010 kN	563 st	
Crushing/Cutting Force, jaw center	1120 kN	126 st	1620 kN	182 st	1910 kN	215 st	
Crushing/Cutting Force, tip	795 kN	89 st	1175 kN	132 st	1440 kN	162 st	
Maximum Operating Pressure, jaw	35 000 kPa	5,076 psi	35 000 kPa	5,076 psi	35 000 kPa	5,076 psi	
Maximum Oil Flow, jaw	150 lpm	40 gpm	225 lpm	59 gpm	280 lpm	74 gpm	
Maximum Operating Pressure, rotation	14 000 kPa	2,031 psi	14 000 kPa	2,031 psi	16 000 kPa	2,321 psi	
Maximum Oil Flow, jaw	40 lpm	11 gpm	40 lpm	11 gpm	40 lpm	11 gpm	
Jaw Depth	660 mm	26 in	730 mm	28.7 in	820 mm	32.3 in	
Cutter Length	150 mm	5.9 in	200 mm	7.9 in	200 mm	7.9 in	
Jaw Opening	1085 mm	42.7 in	1210 mm	47.6 in	1315 mm	51.8 in	
Fixed Jaw Width	620 mm	24.4 in	640 mm	25.2 in	660 mm	26 in	
Moving Jaw Width	335 mm	13.2 in	380 mm	15 in	380 mm	15 in	
Length	2125 mm	83.7 in	2305 mm	90.7 in	2350 mm	92.5 in	
Height	1525 mm	60 in	1700 mm	66.9 in	2005 mm	78.9 in	
Width	790 mm	31.1 in	790 mm	31.1 in	1005 mm	39.6 in	
Weight	2080 kg	4,586 lb	2755 kg	6,074 lb	3325 kg	7,330 lb	
Minimum Carrier Weight	18 000 kg	39,700 lb	24 000 kg	52,900 lb	32 000 kg	70,500 lb	
Maximum Carrier Weight	25 000 kg	55,100 lb	35 000 kg	77,200 lb	50 000 kg	110,200 lb	

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at **www.cat.com**.

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