

DEMOLITION AND SORTING GRAPPLE

MINI HYDRAULIC EXCAVATORS

Models
G308

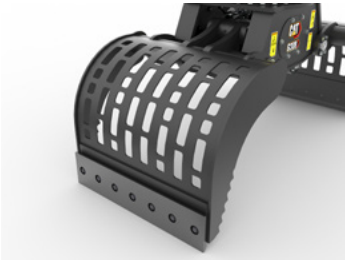
Machine Compatibility
307.5, 308 CR, 308 CR VAB, 309 CR, 309 CR VAB, 310

Current machines listed. Machine model availability and attachment vary by region. Contact your local Cat® dealer for exact compatibility and availability.



Cat® Demolition and Sorting Grapples are designed for fast, productive material handling with 360 degrees of bi-directional rotation. The G308 is best used in heavy-duty material handling of waste and recycling applications where precise material positioning and placement is required.

FEATURES



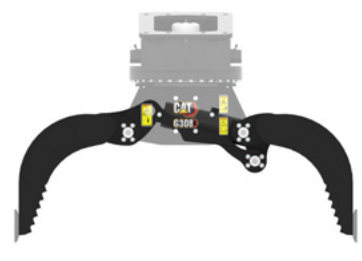
VERTICALLY PERFORATED SIDE PLATES

Better load visibility and easier positioning. Plates are hardened to HB450 standards providing higher wear resistance.



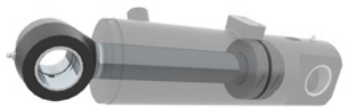
SPECIALLY DESIGNED PINS

Oversized pins have high resistance against torque forces and increased durability. Grooved bushings allow for easy greasing.



OPTIMALLY DESIGNED LINKAGE

Minimal height increase when opening and closing. Optimal cylinder guidance ensures high clamp forces during closing.



OVERSIZED CYLINDER

Ensures even, high clamping force to prevent loss of load. Holding valve prevents overload damage.



SLIM DESIGN

Easier maneuvering within building construction or containers in demolition and recycling applications. Optimal jumper lines routing avoids damage.



ROBUST BOLT-ON CUTTING EDGE

Provides high wear lifetime. Plow bolts utilize recessed nuts and are fully protected.



HIGH DISPLACEMENT MOTOR

Robust hydraulic design maximizes rotation torque and optimizes rotation speed.



STANDARD TWO-YEAR WARRANTY

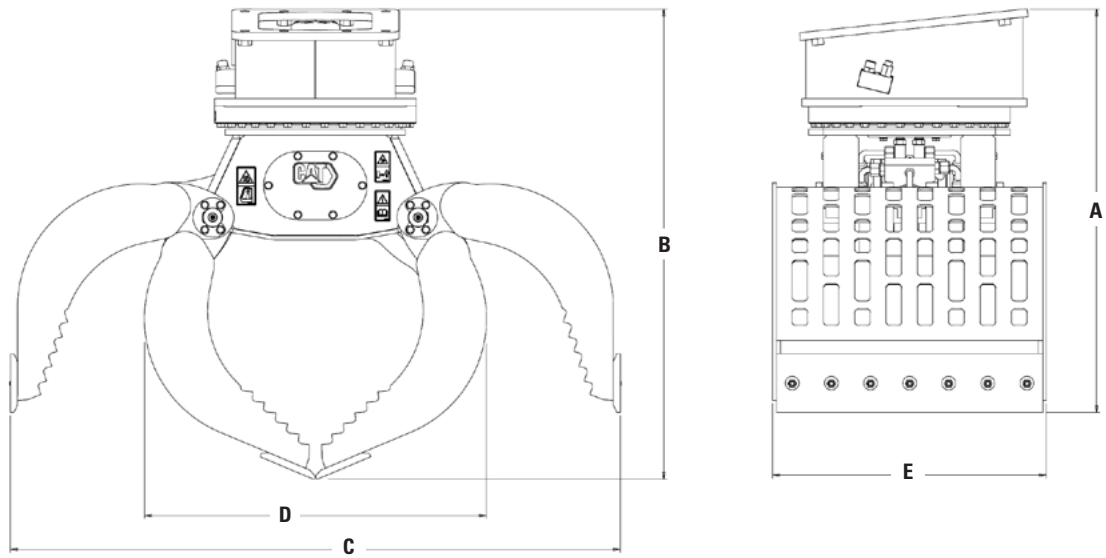
Standard two-year warranty gives you peace of mind when purchasing a quality Cat grapple.



WIDEST FRAME IN CLASS

Strong design protects internal components from debris damage. Oval access panel offers easy service accessibility.

DIMENSIONS



Model	G308
A Overall Height (grapple open)	1049 mm 41.3 in
B Overall Height (grapple closed)	1219 mm 48 in
C Overall Width (grapple open)	1558 mm 61.3 in
D Overall Width (grapple closed)	875 mm 34.4 in
E Shell Width	700 mm 27.6 in
Grapple Area	240 L 0.31 yd ³
Weight	494 kg 1,089 lb
Maximum Closing Force	44 kN 707 st
Shell Type	Perforated
Machine Class	7-10 Ton
Interface Type	S45, S50, CW-10, Pin On, Pin Lock

BRACKETS

Cat hammer brackets are interchangeable with the Cat G308 demolition and sorting grapple.



S Type



CW



Pin On (pin grabber)



Pin Lock

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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(Global)

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