
Technical Data:

GDT Series, Model	Weight (kg)	Max. Oilflow Opening/Closing (l/min)	Jaw Opening (A) (mm)	Jaw Depth (B) (mm)	Length (C) (mm)	Min. Excavator Weight Stick Mounted (t)
GDT 190	2.040	150 - 225	838	787	2.217	20
GDT 290	2.940	225 - 380	990	1.066	2.564	30
GDT 390	4.170	300 - 380	1.168	1.143	2.956	41

- The standard working pressure of all GENESIS GDT Razor shears is at 345 bar.
- All GENESIS GDT Razor shears can be continuously rotated through 360°.
- All GENESIS GDT Razor shears are covered by an 18 month warranty on the superstructure and a 12 month warranty on all hydraulic components.
- The excavator weight classes given above are guideline values. In specific cases, please contact the excavator manufacturer.
- Excavator mounting adapter is not included.

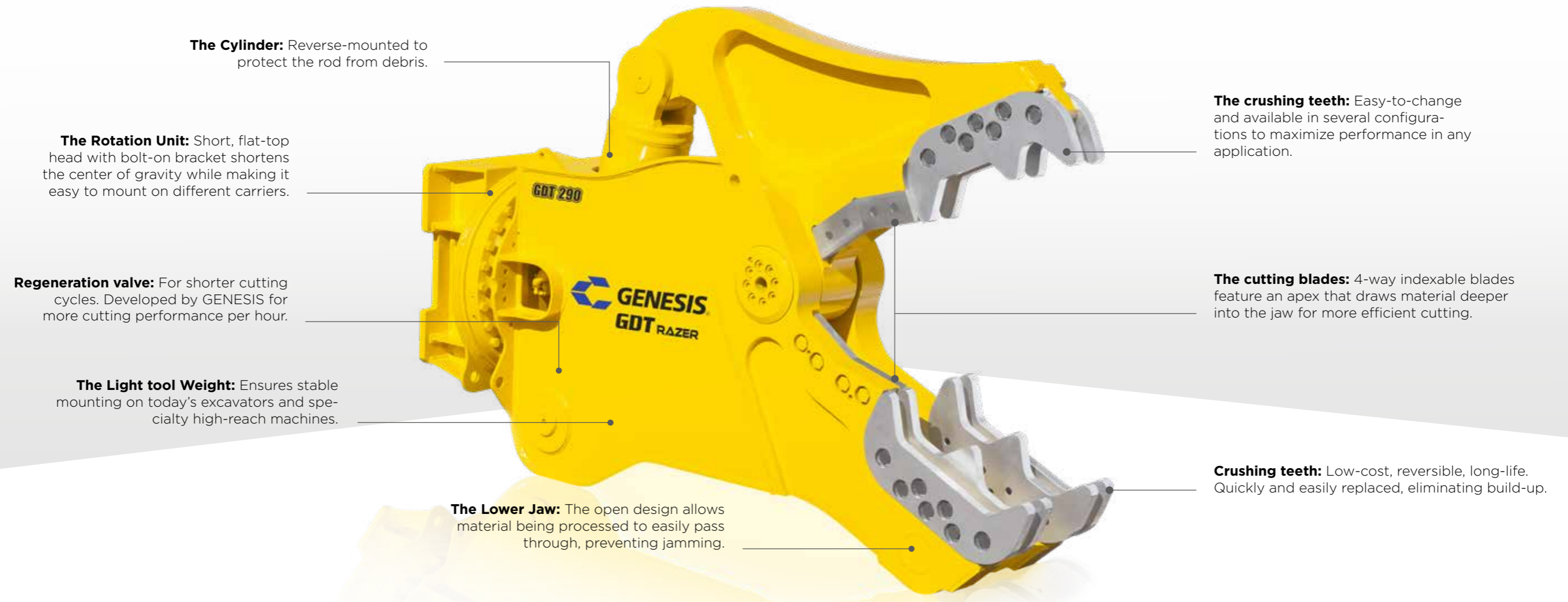
Correct as of: 10.2019

Errors and omissions excepted, subject to change without notice. The information contained in this datasheet may deviate from the standard scope of delivery.



Welcome to a new dimension of
Efficiency.

The Sum of Impressive Features



The Cylinder: Reverse-mounted to protect the rod from debris.

The Rotation Unit: Short, flat-top head with bolt-on bracket shortens the center of gravity while making it easy to mount on different carriers.

Regeneration valve: For shorter cutting cycles. Developed by GENESIS for more cutting performance per hour.

The Light tool Weight: Ensures stable mounting on today's excavators and specialty high-reach machines.

The Lower Jaw: The open design allows material being processed to easily pass through, preventing jamming.

The crushing teeth: Easy-to-change and available in several configurations to maximize performance in any application.

The cutting blades: 4-way indexable blades feature an apex that draws material deeper into the jaw for more efficient cutting.

Crushing teeth: Low-cost, reversible, long-life. Quickly and easily replaced, eliminating build-up.

The Lighter Demolition Heavyweight

The GDT Razer, designed to increase the efficiency on the demolition site even further. The consistent weight reduction and the optimized center of gravity ensure stable mounting especially in high reach applications. The GDT also convinces through the high flexibility with crusher teeth, customizable in number and location to meet the needs of each individual project. The geometry of the cutting blades draws the material deeper into the jaw, for greater productivity in cutting metals.

You can be sure that in the tough reality of everyday work, GENESIS GDT Razor shears keep the promise that we make to you today: capability you can rely on. We call it: THE PROMISE OF PERFORMANCE.

The GENESIS concept:

Technical innovation and across the board customer service are what make GENESIS a leading manufacturer of hydraulic attachments for use in the fields of scrap, demolition and recycling. You benefit from our competence.

Personal service - even after delivery:

With our sales and service partners and a sophisticated spare parts supply service, our customer service is fast, competent and comprehensive. Short distances lead to maximum service. GENESIS products pay off - every day.