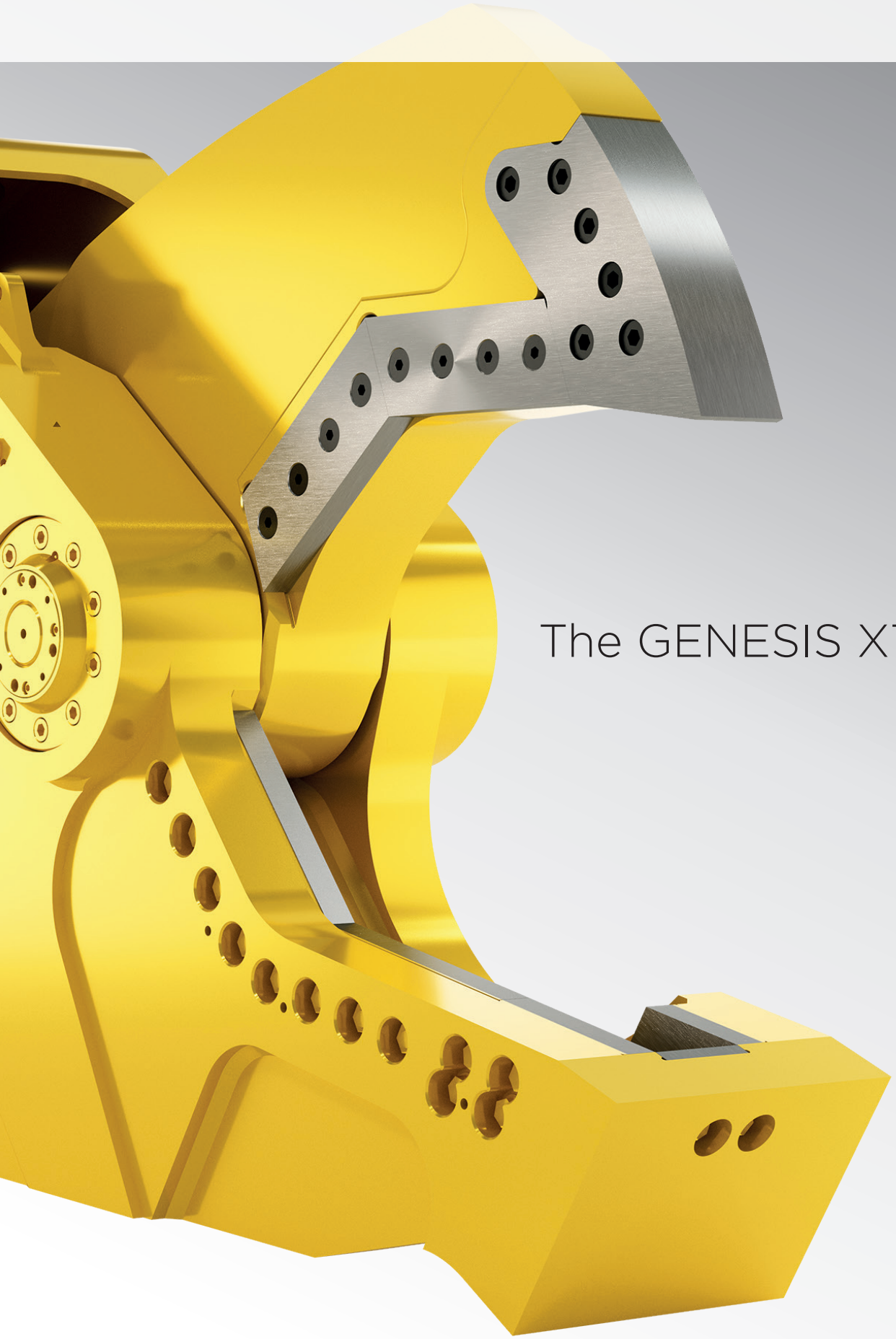
GENESIS®

EVO Scrap Shears



The GENESIS XT EVO.

THE PROMISE OF PERFORMANCE

EVOlved cutting performance

Compact design: Narrower profile with the same stability for improved visibility of the material being cut.

The regeneration valve: Remote-mounted hydraulic regeneration valve produces less hose movement and stress on regen and swivel-extending hose, regen and swivel life.

The slewing ring: The 360° continuously rotating, generously dimensioned design enables optimal absorption of the applied forces.

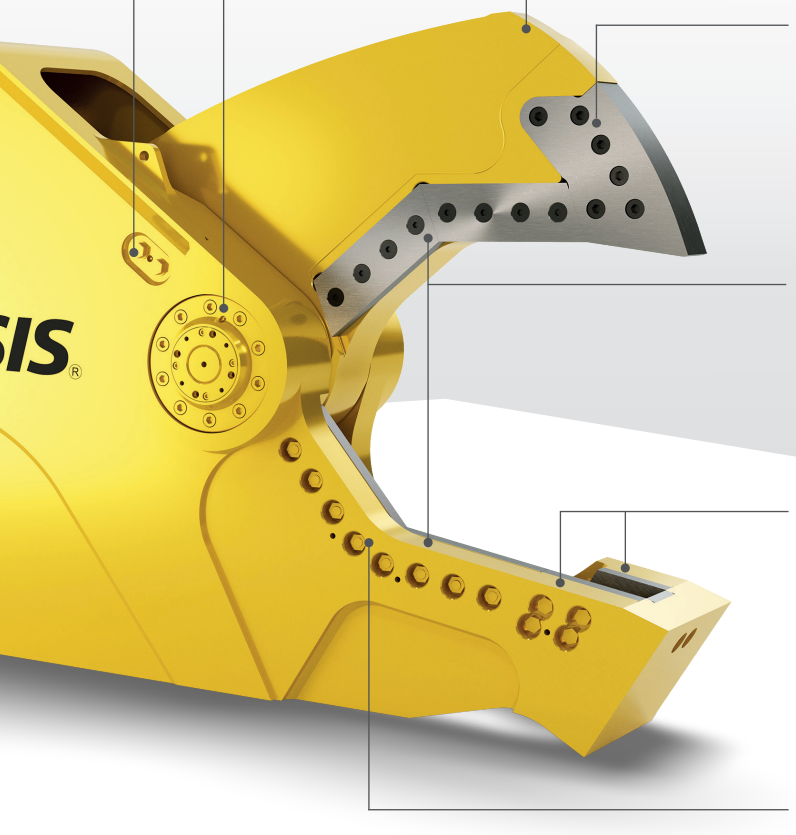
Optimized center of gravity: The consistent reduction of the overall shear length improves the center of gravity and ensures safe handling.

EVOlution in productivity:
The GENESIS GXT EVO scrap shear is designed for efficient scrap processing and can be used on smaller carriers, reducing initial investment and operating costs.
The reduced overall length improves the center of gravity, positioning it closer to the carrier and ensuring safe handling. This allows models to be mounted on carriers that were previously limited to smaller shears.
A redesigned pivot system and dual upper jaw guidance contribute to increased stability and extended service life.
The GXT EVO scrap and demolition shear is built for reliable performance under demanding working conditions.
We call it: THE PROMISE OF PERFORMANCE.

Autoguide: Dual upper jaw guidance. Easy to adjust for precise operation.

Pivot system: Completely redesigned pivot system for increased stability and longer service life.

Wear protection: Welded wear protection above the piercing tip protects the base structure of the upper jaw from wear and damage.

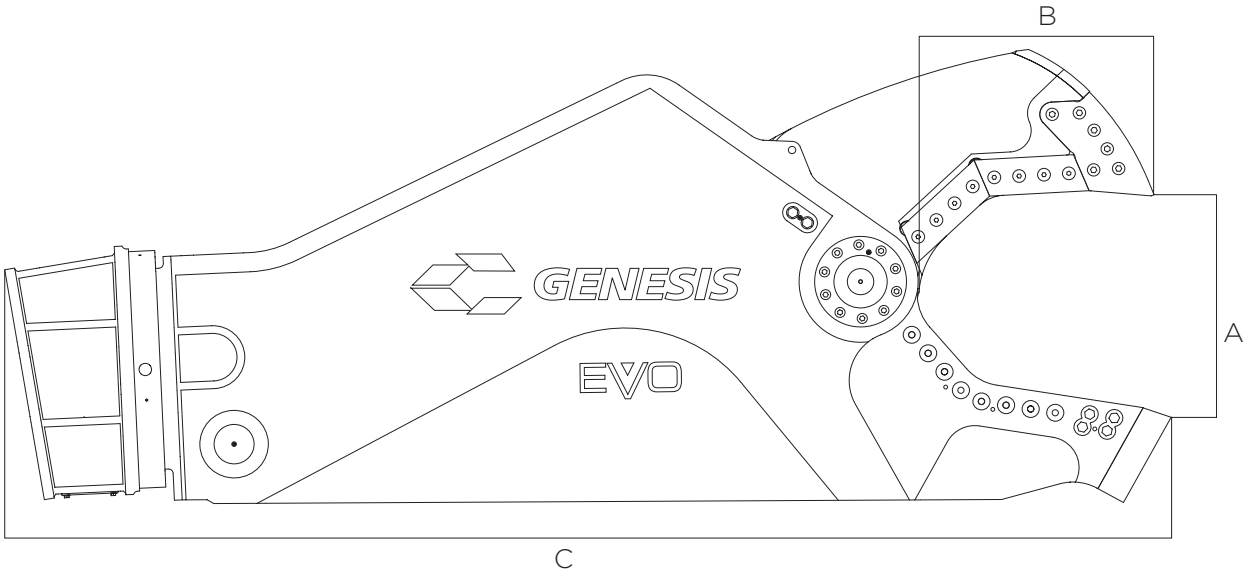


The piercing tip: Bolt-on piercing tip encapsulates front of upper jaw, protects tang, reduces wear, damage and need to build up.

Cutting blades: For maximum cutting power! Four identical cutting blades are four times usable with four cutting edges per blade.

The guide blades: Dual guide blade length matches piercing tip length enabling blades to be shimmed independently to accommodate piercing tip wear.

The jaw geometry: Short primary cutting blades position apex closer to the rear of the jaws for greater cutting force on most models.



Technical Data:

GXT EVO-Series Model	Weight (kg)	Oil Flow Opening/Closing (l/min)	Jaw Opening (A) (mm)	Jaw Depth (B) (mm)	Length (C) (mm)	Excavator Weight Boom Mounted (t)	Excavator Weight Stick Mounted (t)
GXT 07R EVO	600	250	305	330	1.800	5	7
GXT 335R EVO	3.200	230 - 340	584	660	3.000	17	30
GXT 445R EVO	4.900	260 - 600	711	711	3.300	23	41
GXT 555R EVO	5.900	260 - 600	762	762	3.600	25	50
GXT 665R EVO	6.700	260 - 600	813	813	3.900	31	61
GXT 775R EVO	7.900	400 - 900	838	940	4.300	36	68
GXT 995R EVO	9.500	660 - 1200	991	1.067	4.600	45	82
GXT 1555R EVO	ca. 13.000	660 - 1200	1.118	1.168	ca. 6.000	66	113

- The standard working pressure of all GENESIS GXT scrap shears is at 350 - 380 bar.
- All GENESIS scrap shears can be continuously rotated through 360°.
- All GENESIS scrap 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: 04.2026

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