

Technical Data:

GXT-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 115R*	1.600	100 - 180	406	457	2.500	8 - 14	14 - 21
GXT 225R	2.400	150 - 230	457	508	2.900	14 - 21	21 - 32
GXT 335R	3.200	230 - 390	584	660	3.200	18 - 25	26 - 37
GXT 445R	4.700	300 - 500	711	711	3.500	25 - 35	36 - 50
GXT 555R	5.600	340 - 570	762	762	3.800	31 - 50	45 - 65
GXT 665R	6.400	345 - 590	813	813	4.000	33 - 63	58 - 78
GXT 775R	7.800	390 - 600	889	940	4.600	39 - 72	67 - 84
GXT 995R	8.900	440 - 615	991	1.067	5.000	45 - 80	78 - 90
GXT 1555R	12.100	615 - 860	1.118	1.168	6.000	68 - 120	115 - 135
GXT 2055R**	16.400	850 - 1.200	1.219	1.270	6.600	upon request	upon request
GXT 2555R**	24.500	925 - 1.200	1.372	1.422	7.000	upon request	upon request

* GXT 115R Shears have a single guide blade system.
 **GXT 2055R and GXT2555R value for length is given incl. adaption and therefore depend on carrier unit.
 - The standard working pressure of all GENESIS GXT scrap shears is at 345 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.

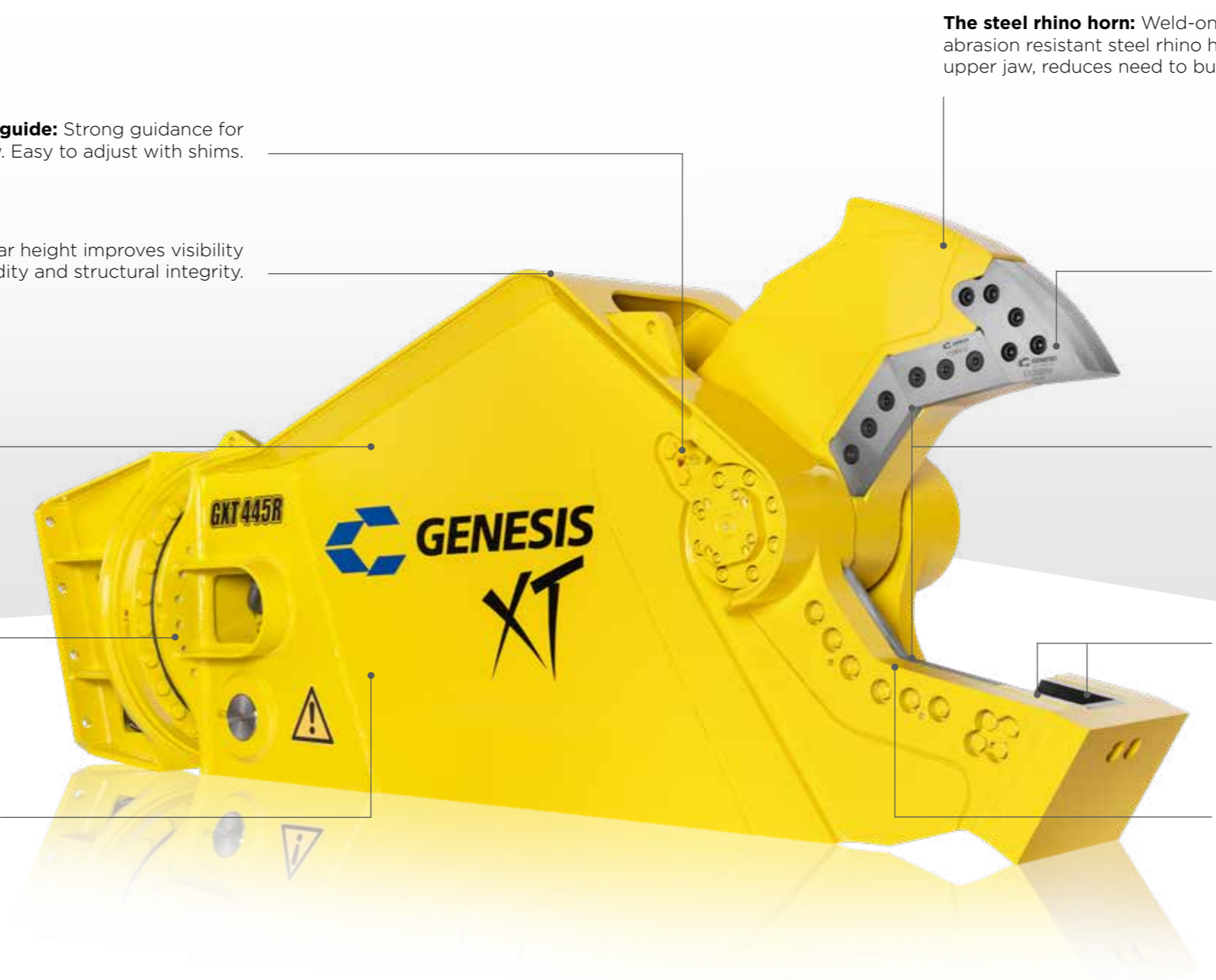
Correct as of: 11.2019

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



Smaller Size. Smaller Costs.
 Big Performance.
The GENESIS XT.

The „cut-set“ of innovations



Autoguide: Strong guidance for the upper jaw. Easy to adjust with shims.

The frame construction: Lower shear height improves visibility while providing superior rigidity and structural integrity.

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: For maximum flexibility. 360° continuously rotating slewing ring is oversized to ensure optimum force distribution.

The performance weight: Shorter, lighter shear with center of gravity closer to the excavator enables most models to be mounted on a smaller size carrier for lower initial investment and operating costs.

The steel rhino horn: Weld-on, replaceable, highly abrasion resistant steel rhino horn protects front of upper jaw, reduces need to build-up.

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.

The eXTra productivity:

The Genesis XT mobile shear is the industry's next generation shear designed to process scrap more efficiently and fit on smaller carriers, reducing initial acquisition investments and hourly energy consumption costs.

Shorter in length and height and lighter in weight, the GXT is a scrap shear and demolition shear that features a center of gravity that is closer to the excavator, enabling models to mount on excavators that previously could only carry smaller, less powerful shears. You can be sure that in the tough reality of everyday work, GENESIS XT scrap 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.