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XP series Model	Weight (kg)	Cutting Force (kN)	Oil flow opening/closing (l/min)	Jaw opening (mm) A	Jaw depth (mm) B	Length (mm) C	Excavator weight – boom mounted (t)	Excavator weight – stick mounted (t)
GXP 200R	2,500	4,154	303	457	432	2,800	13	21
GXP 300R	3,700	5,749	454	584	610	3,250	20	32
GXP 400R	4,400	6,770	454	711	737	3,600	24	38
GXP 500R	6,200	8,126	454	813	813	3,950	34	53
GXP 660R MAXX	6,700	9,652	757	813	813	4,250	36	57
GXP 700R	7,600	9,264	757	889	889	4,500	41	65
GXP 990R MAXX	8,100	12,020	757	889	889	4,900	44	73
GXP 1000R	8,300	11,081	757	965	965	4,950	45	75
GXP 1200R	12,000	14,612	757	1,067	1,067	5,200	66	108
GXP 1500R	12,800	16,707	757	1,118	1,118	5,500	74	120
GXP 2500R	24,900	22,978	1,136	1,168	1,219	7,200	upon request	upon request

- All GENESIS "R" scrap shears can be continuously rotated through 360° Ø.
- All shear forces are measured at 345 bar.
- All GENESIS scrap shears are manufactured with a hole pattern (excepting GXP 2500R). Mounting plates not included. Various models available upon request.
- All GENESIS scrap shears are covered by a 18 month or 2,500 hour (whichever occurs first) warranty on the superstructure and a 12 month or 1,500 hour (whichever occurs first) warranty on all hydraulic components.
- GXP 200 and 300 series shears offer a single guide blade system.
- The excavator weight classes mentioned above are standard values. Please contact in any case the excavator manufacturer.

Subject to modification and without warranty. The data contained in this brochure may differ from the equipment supplied as standard.

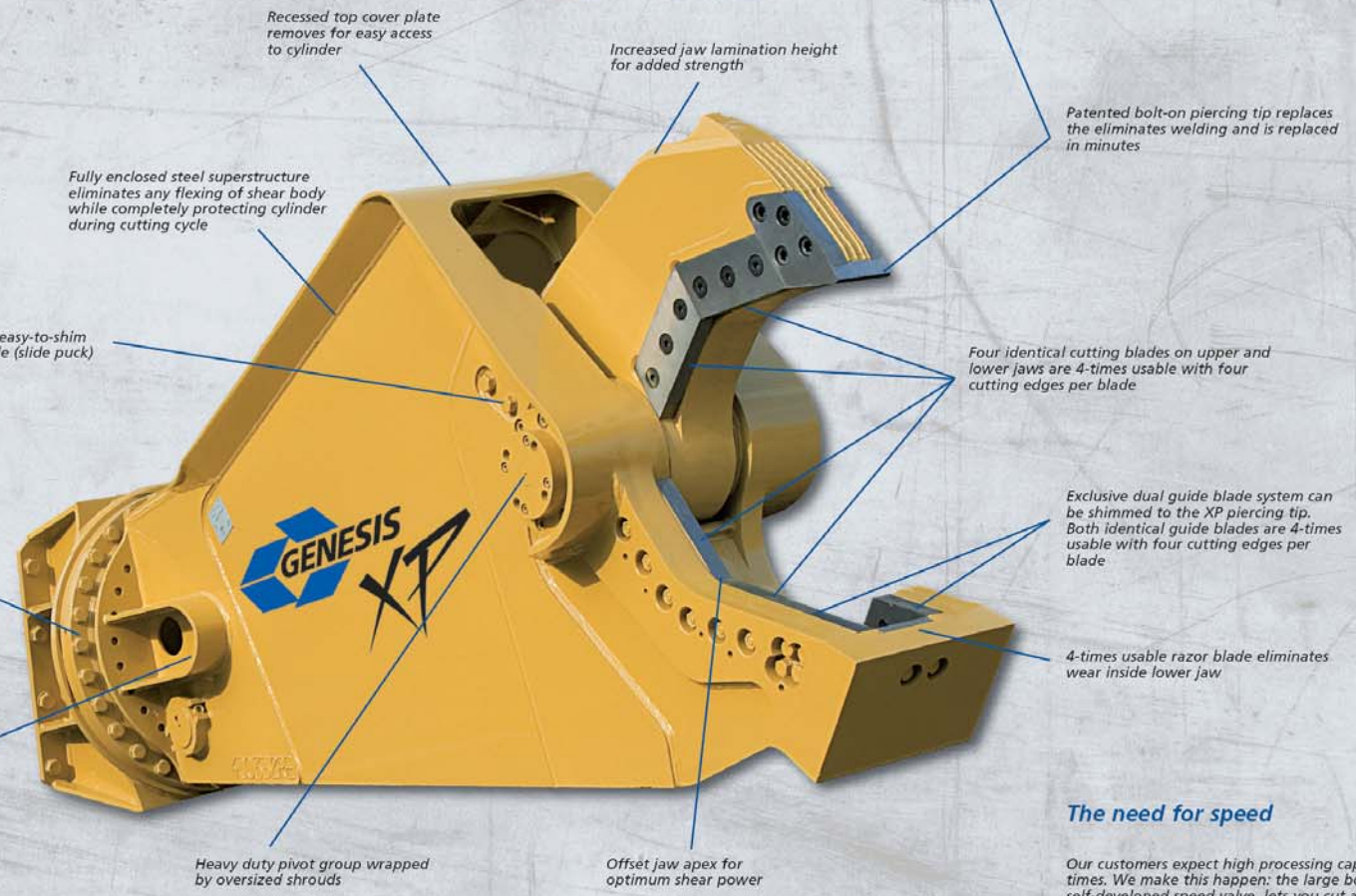
## Strong Arguments!

- ↪ Guide and cutting blades with 4 cutting edges are 4-times usable
- ↪ Patented bolt on piercing tip
- ↪ Dual Guide Blade (DGB) shears with Guide blades on both sides
- ↪ Fast cycle times are possible due to the proprietary hydraulic regeneration (speed) valve
- ↪ Continuous 360° rotation
- ↪ Cylinder protected inside the shear body
- ↪ Unique ratio of shearing force to shear weight
- ↪ Low maintenance, low down-time
- ↪ Stronger, faster, more efficient!

## Faster – stronger – more versatile!

With its design and quality the GENESIS XP series opens up new dimensions in processing ferrous and nonferrous metals. With its high-grade components, it will be one of the front runners among the equipment in your recycling operation in terms of economy, efficiency and reliability. Every XP scrap shear combines a large number of benefits and extras we call the X factors:

- **Xtra power:** The optimized shear kinematics provide up to 20% more cutting than conventional shears.
- **Xtra performance:** All cutting blades possess 4 cutting edges and are therefore 4 times usable.
- **Xtra processing:** Fast cutting cycles, thanks to the field proven GENESIS speed valve resulting in more cutting performance per hour, lowering the costs per ton.
- **Xtra piercing:** Patented bolt on piercing tip can be replaced in less than half an hour and keeping you "up and cutting" not "down and welding".
- **Xtra profit:** High cutting power combined with faster cutting cycles increase the processing speed dramatically. A sure profit for your operation.



## The need for speed

Our customers expect high processing capabilities and fast cycle times. We make this happen: the large bore cylinder, with our self-developed speed valve, lets you cut at speeds you once only dreamed about.