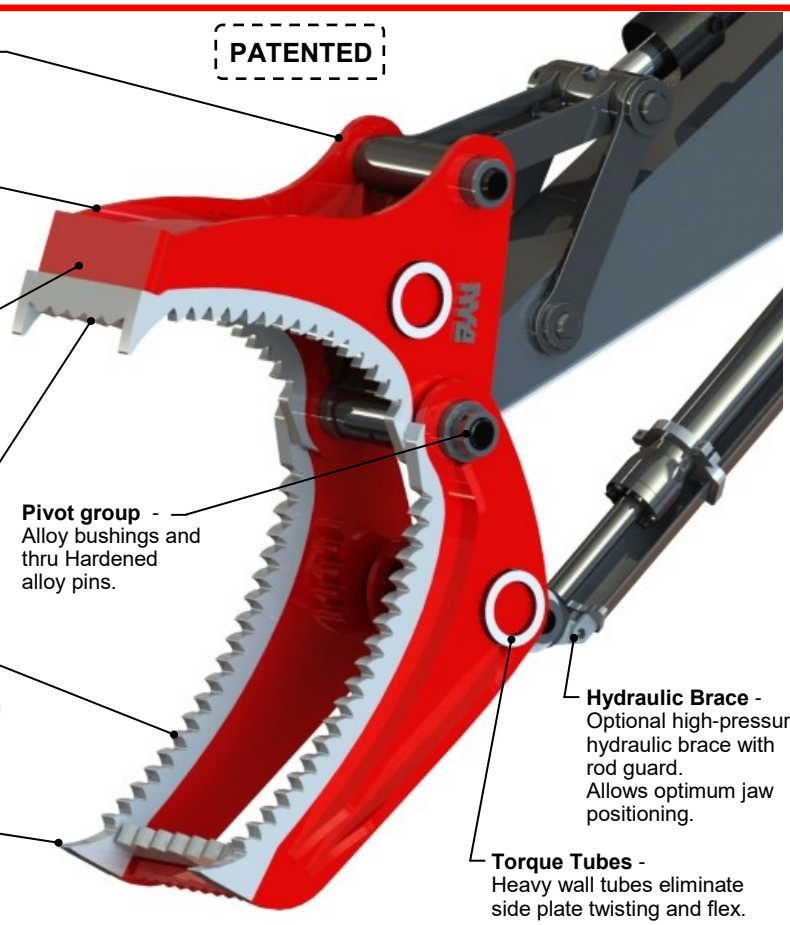
GSX Garbage Shear



Power action geometry - Modified pin centers for maximum crush force.

Solid Frame - Solid QT100 alloy side plates eliminate unwanted deflection.

Shorter Upper jaw - Eliminates triple shear, slices through big lumps, rags and bags.

Nose Plate with Fangs - Seize and shred the toughest materials with ease.

Pivot group - Alloy bushings and thru Hardened alloy pins.

Biomimetic teeth - Efficient tooth design inspired by nature. Slices wood and construction debris with ease.

Lower Fangs – Easily smashes through drywall, wood and skids.

Hydraulic Brace - Optional high-pressure hydraulic brace with rod guard. Allows optimum jaw positioning.

Torque Tubes - Heavy wall tubes eliminate side plate twisting and flex.

Features & Benefits

- Massive torque tubes absorb twisting forces.
- Biomimetic jaws bypass in shear.
- Quenched & tempered and Abrasion Resistant alloy steel used throughout.
- Proven jaw design eliminates jamming and stalling.
- Super heavy construction, smashes through anything.

Biomimetic design



Serrated teeth and fangs



Fully bypassing teeth



GSX Series Typical Specifications

Carrier	Model	Width mm [in]	Height mm [in]
16 - 24 t	GSX200	705 [28]	1448 [57]
22 - 28 t	GSX250	800 [31]	1500 [59]
26 - 38 t	GSX350	900 [35]	2005 [79]
35 - 50 t	GSX450	910 [36]	2155 [85]

nye.ca/gsx

Garbage Shear:

Nye GSX Garbage shears are designed to cut Municipal Solid Waste into fine pieces for hi-density packing into trucks, saving transport costs and space in landfills over time. The GSX series features jaws with biomimetic teeth that bypass in shear, providing the right solution for mass waste handling and processing in limited spaces. The main frame is built to last with QT100 quenched and tempered steel plate and AR500 in critical wear areas. Heavy wall torque tubes tie the jaws together and prevent twisting and racking of the structure. Oversize pivot pins and bushings ensure durability and long life. The optional high-pressure brace cylinder with rod guard allows optimum jaw positioning under all working conditions. Direct pin-on or Quick Coupler versions are available to suit virtually any heavy duty MSW application.

For more information:

Call 905 897 2311 or visit **nye.ca**.

All Nye products are warranted to be free of defects in materials and workmanship for a period of 2 years or 2,000 hours.
Specifications subject to change.

nye.ca/terms

Nye Manufacturing Ltd.
3585 Mavis Rd.
Mississauga, ON L5C 1T7
Canada
+1 905 897 2311
sales@nye.ca nye.ca

Nye is a proud family owned Canadian business; going strong for over 75 years

Put our expertise to work for you!

Scan for videos → YouTube

DOC ID: EXF-20261112