Engine Block Cracker (EBC)

Est. 1952 75 YEARS



Mounting Eyes - Replaceable bolt-on mounting group, easy to change to suit different machines.

Machined Parts - Heat treated alloy pins and super hard aluminum bronze bushings throughout.

Fabricated Box Section - Super strong yet light weight QT100 steel.

Oversized Pivot Pin - Massive main pivot pin made from 4140 heat treated centerless ground alloy steel.

Biomimetic Crushing Teeth - Jaws and teeth modeled after wolves bone crushing molars.

Heavy Duty Rotator - 360 degree continuous rotation, fully guarded.

Armor Plating - Heavy steel plating protects internals from damage. Easy access maintenance hatches.

Dual Hydraulic Cylinders - Two heavy duty, cylinders for double the crushing/ gripping force.

Moving Jaw - Made from solid QT100 steel. Biomimetic crushing teeth based on Wolves molars.

Precision Picking - Tips intersect for precision picking/ pulling.

Features & Benefits

- Works well with or without a pin grabber coupler.
- Canine fangs for grasping and puncturing material
- Dual heavy duty cylinders.
- Continuous 360 degree hydraulic rotation.
- Precision Picking with intersecting tips.
- Super strong grip and twist action.

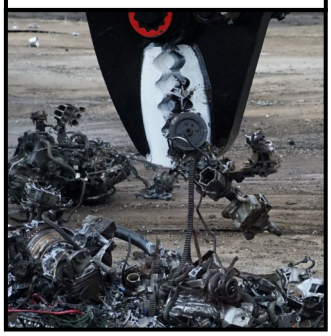
Picking



Crushing



Sorting



EBC Series Typical Specifications

Carrier	Model	Tip Radius mm [in]	Weight kg [lb]
16 - 24 t	EBC200	619 [24]	2,050 [4,519]
22 - 28 t	EBC250	686 [27]	2,300 [5,070]
26 - 38 t	EBC350	762 [30]	2,450 [5,400]

* - Optional (parts shown in light grey)

nye.ca/ebc

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 EBC Engine Block Cracker:

Excavator mounted, continuous rotation, engine block cracker designed for separating aluminum, cast iron and steel in the auto wrecking/metal recycling industries.

The 360 degree hydraulic rotator allows for precise gripping, flipping, sorting and pulling operations in any position.

Lower section is fabricated from a QT100 box, this provides strength and keeps the overall attachment weight down.

Tips mesh point to point for excellent fine picking and sorting.

For more information:

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

Put our expertise to work for you!

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