

# NYE<sup>®</sup> LSB Limestone Bucket

1952-2017  
**65**  
YEARS



**Mounting Eyes** - Extra thick 44W eye plates that exceed original equipment specifications.

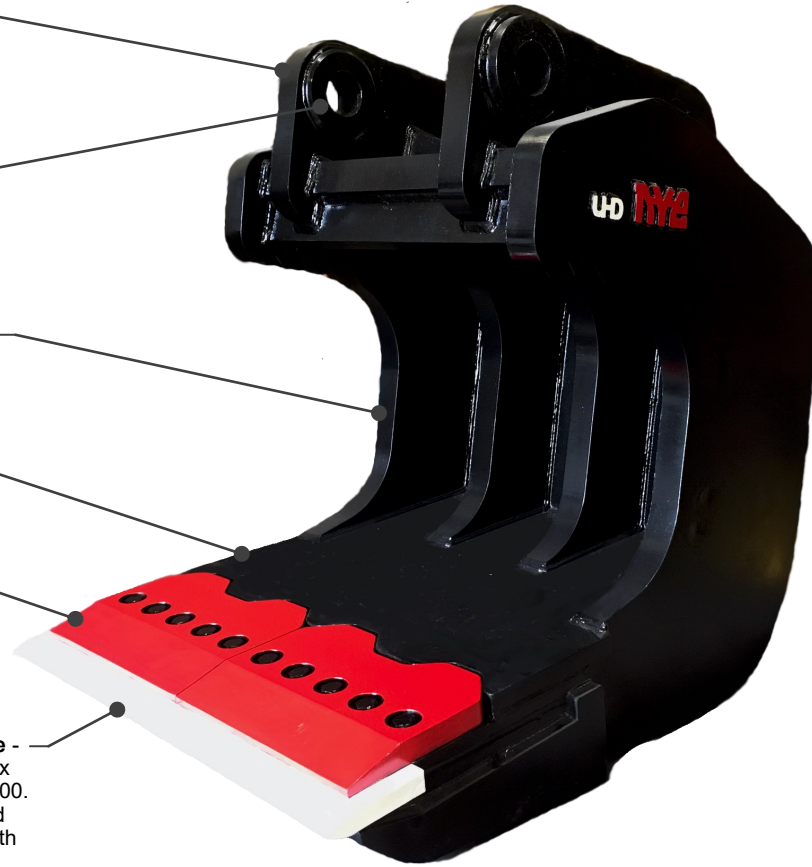
**Bores/Pin Locks** - Precision bored mounting eyes with proper O-ring grooves.

**Extra Thick Sideplates** - Made from 4" QT100. Profiled and serrated for grasping rock slabs.

**Extra Heavy Bottom** - Laminated construction with 7.5" total thickness.

**Replaceable Cutting Edge** - Easily removed and reversed/replaced with the use of basic tools on the jobsite.

**Full Convex Cutting Edge** - CNC Machined Full Convex edge made from solid AR500. Sharp edge penetrates and separates stratified rock with ease.



## Features & Benefits

- The mass of the bucket does the hard work.
- Primarily for use on stratified sedimentary rock.
- CNC machined, Full Convex, AR500 cutting edge. Reversible and replaceable.
- Solid steel bucket construction, laminated design, QT and AR steel.

## "Full Convex" Edge



## Cut and Split



## Profiled Side-plates



## LSB Series Typical Specifications

Carrier	Model	Width mm [in]	Weight kg [lb]
16 - 24 t	LSB200	1,118 [44]	2,073 [4,562]
22 - 28 t	LSB250	1,118 [44]	3,672 [8,095]
26 - 38 t	LSB350	1,118 [44]	5,116 [11,255]
35 - 50 t	LSB450	1,118 [44]	6,775 [14,905]
48 - 60 t	LSB600	1,270 [50]	9,261 [20,417]
59 - 90 t	LSB850	1,444 [57]	11,748 [25,845]
89 - 125 t	LSB1250	1,524 [60]	14,598 [32,184]

## Nye LSB Limestone Bucket:

Nye super heavy LSB series limestone buckets feature a new concept in easy to service "cleaver" cutting edges. These advanced "full convex" edges stay sharp longer and are easy to service in the field thanks to the innovative blade clamping system. A sharp cutting edge is crucial for splitting and separating layers of sedimentary rock. Conventional welded cutting edges with flame cut bevels tend to dull quickly, impacting performance and production. Changing a welded cutting edge is costly and time consuming, requiring special skills and equipment. Nye's new clamp in cutting edge system solves the dull-edge problem. The edges can be flipped or changed on site quickly by one man with a socket wrench, no welding or special tools required. Advanced edge geometry - AR500 material with CNC machined "Full Convex" profiles make LSB edges stronger and longer lasting than flame-cut bevel or compound bevel cutting edges. The replacement blades are sophisticated, yet simple in design so replacement cost is minimal. The bucket body is made with extra thick solid steel plate. The LSB850 has 100mm [4"] thick sides, top plate, basket and eyes plus 180mm [7"] thick laminated AR400 bottom. This extreme mass makes pounding seams and splitting rock easy.

For more information:  
Call 905 897 2311 or visit [nye.ca](http://nye.ca).

[nye.ca/lsb](http://nye.ca/lsb)



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](http://nye.ca/terms)

**Nye Manufacturing Ltd.**  
3585 Mavis Rd.  
Mississauga, ON L5C 1T7  
Canada  
+1 905 897 2311  
[sales@nye.ca](mailto:sales@nye.ca) [nye.ca](http://nye.ca)



*Nye is a proud family owned Canadian business; going strong for over 60 years*

**Put our expertise to work for you!**

Scan for videos →



DOC ID: LSB-20160927