

## HPS BUCKET

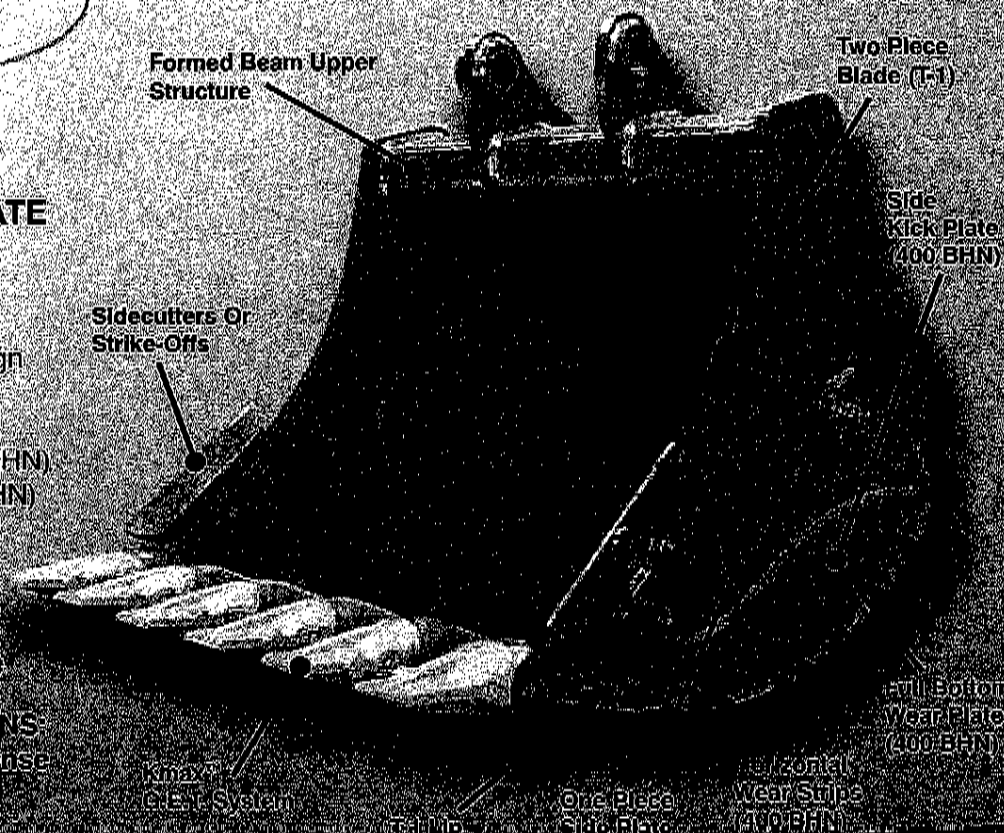
### HEAVY DUTY PLATE LIP BUCKET WITH WEAR PLATE AND WEAR STRIPS

#### STANDARD FEATURES:

- Dual Taper / Dual Radius Design
- One Piece Blade (T-1)
- Side Kick Plate (400 BHN)
- Full Bottom Wear Plate (400 BHN)
- Horizontal Wear Strips (400 BHN)
- One Piece Side Plate
- Hook Plate with Lift Eye
- Strike Off Assemblies
- Lip (T-1)
- Formed Beam Upper Structure

#### RECOMMENDED APPLICATIONS:

Abrasive Soils, Compact or Dense Clay, Loose Rock and Gravel



## HPX BUCKET

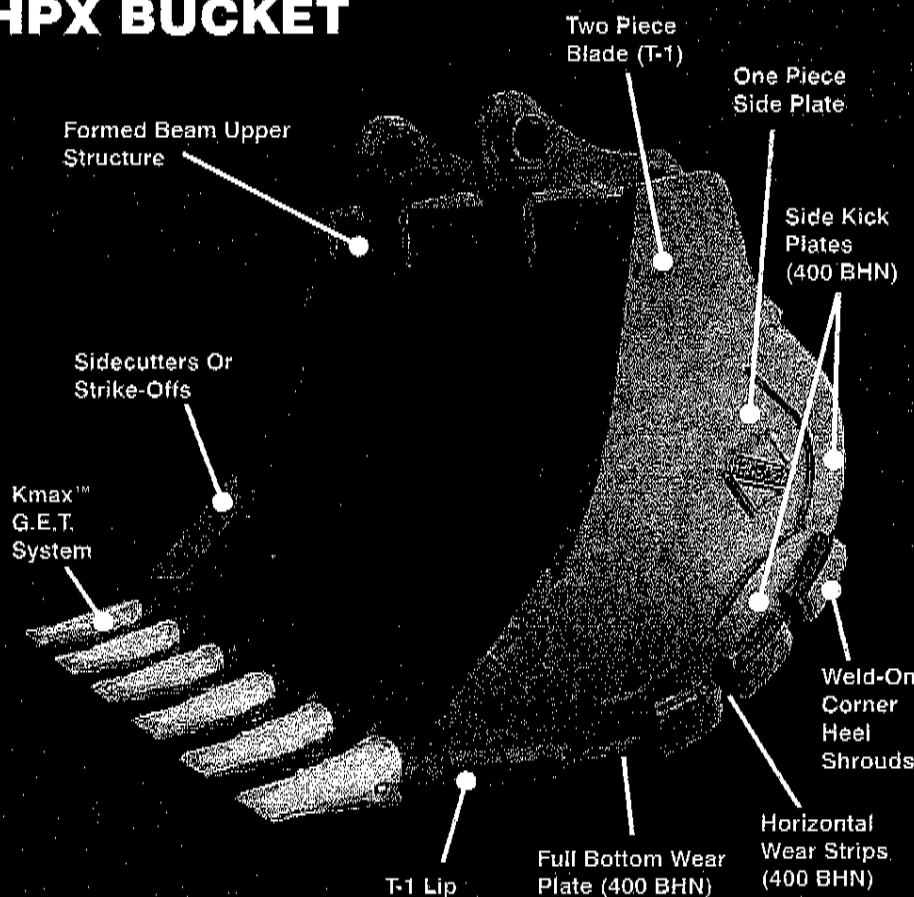
### EXTREME DUTY PLATE LIP BUCKET WITH SPECIAL FEATURES

#### STANDARD FEATURES:

- Dual Taper / Dual Radius Design
- One Piece Blade (T-1)
- Upper and Lower Side Kick Plate (400 BHN)
- Full Bottom Wear Plate (400 BHN)
- Horizontal Wear Strips (400 BHN)
- One Piece Side Plate
- Hook Plate with Lift Eye
- Strike Off Assemblies
- Lip (T-1)
- Formed Beam Upper Structure
- Increased Material Thicknesses in High Wear Areas
- Cast Heel Wear Shrouds
- \*\* Optional Laminite® Wear Resistant Products

#### RECOMMENDED APPLICATIONS:

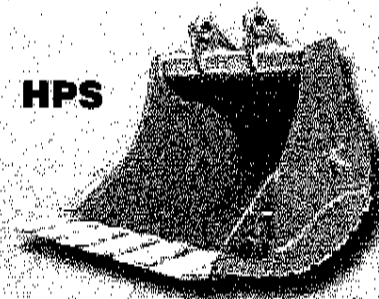
Shot Rock, Stratified Materials, Quarry or Tough, Highly Abrasive Applications.



# BUCKET APPLICATIONS

|                                                  | HPS |          |                    |       | HPX |          |            |       |
|--------------------------------------------------|-----|----------|--------------------|-------|-----|----------|------------|-------|
| 12 CLASS                                         | Cut | Cap C.Y. | # of Teeth         | WT    | Cut | Cap C.Y. | # of Teeth | WT    |
| PC128UU-2<br>PC120LC-6<br>PC138USLC-8            | 18  | 0.34     | 3                  | 895   | N/A |          |            |       |
|                                                  | 24  | 0.50     | 4                  | 1,086 |     |          |            |       |
|                                                  | 30  | 0.67     | 4                  | 1,240 |     |          |            |       |
|                                                  | 36  | 0.83     | 5                  | 1,423 |     |          |            |       |
|                                                  | 42  | 1.00     | 6                  | 1,605 |     |          |            |       |
|                                                  | 48  | 1.17     | 6                  | 1,758 |     |          |            |       |
| 15 CLASS                                         |     |          |                    |       |     |          |            |       |
| PC160LC-7                                        | 20  | 0.48     | 3                  | 1,241 | N/A |          |            |       |
|                                                  | 24  | 0.61     | 4                  | 1,400 |     |          |            |       |
|                                                  | 30  | 0.81     | 4                  | 1,607 |     |          |            |       |
|                                                  | 36  | 1.02     | 5                  | 1,833 |     |          |            |       |
|                                                  | 42  | 1.24     | 5                  | 2,027 |     |          |            |       |
|                                                  | 48  | 1.45     | 6                  | 2,253 |     |          |            |       |
| 20 CLASS                                         |     |          |                    |       |     |          |            |       |
| PC200LC-8<br>PC228USLC-3                         | 24  | 0.66     | 4                  | 1,597 | 24  | 0.66     | 4          | 1,817 |
|                                                  | 30  | 0.88     | 4                  | 1,851 | 30  | 0.88     | 4          | 2,071 |
|                                                  | 36  | 1.11     | 5                  | 2,120 | 36  | 1.11     | 5          | 2,340 |
|                                                  | 42  | 1.34     | 5                  | 2,339 | 42  | 1.34     | 5          | 2,559 |
|                                                  | 48  | 1.57     | 6                  | 2,630 | 48  | 1.57     | 5*         | 2,850 |
|                                                  | 54  | 1.80     | 6                  | 2,829 | 54  | 1.80     | 6          | 3,049 |
| 25 CLASS                                         |     |          |                    |       |     |          |            |       |
| PC220LC-8<br>PC270LC-8<br>PC308USLC-3            | 24  | 0.76     | 3                  | 1,917 | 24  | 0.76     | 3          | 2,177 |
|                                                  | 30  | 1.02     | 4                  | 2,248 | 30  | 1.02     | 4          | 2,508 |
|                                                  | 36  | 1.29     | 5                  | 2,562 | 36  | 1.29     | 5          | 2,822 |
|                                                  | 42  | 1.57     | 5                  | 2,827 | 42  | 1.57     | 5          | 3,087 |
|                                                  | 48  | 1.85     | 5 <sup>5.5</sup> 6 | 3,142 | 48  | 1.85     | 5*         | 3,402 |
|                                                  | 54  | 2.13     | 6                  | 3,464 | 54  | 2.13     | 6          | 3,724 |
|                                                  | 60  | 2.41     | 7                  | 3,724 | 60  | 2.41     | 7          | 3,984 |
| 30 CLASS                                         |     |          |                    |       |     |          |            |       |
| PC300LC-7<br>PC300HD-7<br>PC300LC-8<br>PC300HD-8 | 24  | 0.89     | 3                  | 2,451 | 24  | 0.89     | 3          | 2,731 |
|                                                  | 30  | 1.21     | 4                  | 2,853 | 30  | 1.21     | 4          | 3,133 |
|                                                  | 36  | 1.54     | 4                  | 3,167 | 36  | 1.54     | 4          | 3,447 |
|                                                  | 42  | 1.88     | 5                  | 3,543 | 42  | 1.88     | 5          | 3,823 |
|                                                  | 48  | 2.22     | 5                  | 3,857 | 48  | 2.22     | 5          | 4,137 |
|                                                  | 54  | 2.56     | 6                  | 4,236 | 54  | 2.56     | 6          | 4,516 |
|                                                  | 60  | 2.91     | 6                  | 4,550 | 60  | 2.91     | 6          | 4,830 |
| 40 CLASS                                         |     |          |                    |       |     |          |            |       |
| PC400LC-7<br>PC400LC-8                           | 30  | 1.47     | 3                  | 3,597 | 30  | 1.47     | 3          | 3,877 |
|                                                  | 36  | 1.76     | 4                  | 3,981 | 36  | 1.76     | 4          | 4,261 |
|                                                  | 42  | 2.15     | 4                  | 4,416 | 42  | 2.15     | 4          | 4,696 |
|                                                  | 48  | 2.54     | 5                  | 4,789 | 48  | 2.54     | 5          | 5,069 |
|                                                  | 54  | 2.94     | 6                  | 5,228 | 54  | 2.94     | 6          | 5,508 |
|                                                  | 60  | 3.34     | 6                  | 5,600 | 60  | 3.34     | 6          | 5,880 |
|                                                  | 66  | 3.75     | 7                  | 6,039 | 66  | 3.75     | 7          | 6,319 |
|                                                  | 72  | 4.15     | 7                  | 6,412 | 72  | 4.15     | 7          | 6,412 |

**HPS**



**HPX**



\*6 tooth configuration optional