

# PRIME MARINE SERVICES, INC.

## CLAMSHELL BUCKET

2 cubic yard heaped capacity,  
Heavy-Duty Hydraulic Clamshell  
Bucket with 360 degree power  
rotation; Crane adapter included  
in Price.



### TECHNICAL DATA & SPECIFICATION - Clamshell Bucket

| Description        | Imperial       | Metric           |
|--------------------|----------------|------------------|
| Heaped Capacity    | 2 Cubic Yards  | 1.5 Cubic Meters |
| Plate Line         | 55.4 Cubic FT. | 1.6 Cubic Meters |
| Water Level        | N/A            | N/A              |
| Deck Area          | 44.3 SQ. FT.   | 4.12 SQ. Meters  |
| Operating Pressure | 4500 PSI       | 310.26 bar       |
| Flow               | 25 GPM         | 94.63 lpm        |
| Rotator Pressure   | 1500 PSI       | 103.42 bar       |
| Rotator Flow       | 3 GPM          | 11.36 lpm        |
| Time to Close      | 4.7 Seconds    | 4.7 Seconds      |
| Time to Open       | 3.0 Seconds    | 3.0 Seconds      |
| Light Duty Weight  | 5100 LBS.      | 2313.32 KG       |
| Medium Duty Weight | 6000 LBS.      | 2721.56 KG       |
| Height Closed      | 8' 4 ½"        | 2.55 Meters      |
| Height Open        | 7'             | 2.1336 Meters    |
| Length Closed      | 5' 2"          | 1.574 Meters     |
| Length Open        | 8' 2"          | 2.49 Meters      |
| Width              | 5' ¼"          | 1.6 Meters       |

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