

# SHIPS GEAR GRAPPLE



The Bateman Ships Gear Diesel Hydraulic Grapple is purpose-built for demanding port and marine operations. Its large capacity helps reduce demurrage fees while delivering reliable and durable performance. The split-body design with hinged access doors allows easy engine access for quick inspections and efficient preventative maintenance.

High-pressure SAE split flange hose connections, protected cylinders, and easy-access fuel and hose routing ensure leak-free operation and long service life. Heavy-duty, wear-resistant tines provide exceptional durability, and the grapple is available in open, closed, and semi-closed configurations to suit a variety of bulk material handling applications.

**Heavy duty tines**

**Ultimate cylinder protection**

**Leak free with split flange fittings**

**Easy engine and pump access**

**Port material handling**

# SHIPS GEAR GRAPPLE



MODEL		B5TD-920FC	B6TD-1000FC	B6TD-1300FC
Engine		74HP, TIER 4	95HP, TIER 3 ONLY	780HP, JCB TIER 4, STAGE V
Max Opening	IN (MM)	186 (4,724)	203 (5,156)	209 (5,309)
Width	IN (MM)	200 (5,080)	219 (5,563)	234 (5,944)
Height Open	IN (MM)	131 (3,327)	146 (3,708)	168 (4,267)
Volume	YD <sup>3</sup> (MM)	9.2 (7)	10 (8)	13 (10)
Height Closed	IN (MM)	152 (3,861)	170 (4,318)	182 (4,623)
Weight	LBS (KG)	17,000 (7,711)	28,000 (12,701)	32,000 (12,515)