

# BR87 UNDERWATER BREAKER/DRIVER

# STANLEY®



## SPECIFICATIONS

<b>Performance</b>	1080 bpm @ 8 gpm
<b>Steel Capacity</b>	1½" x 6" Hex
<b>Handle Type</b>	T-Handle
<b>Circuit Type</b>	Open Center
<b>Flow Range</b>	7-9 gpm / 26-34 lpm
<b>Optimum Flow</b>	8 gpm / 30 lpm
<b>Working Pressure</b>	1500-2000 psi / 105-140 bar
<b>Full Relief Setting</b>	2250 psi / 155 bar
<b>Weight (at handles)</b>	85 lbs / 39 kg
<b>Length</b>	29" / 73.6 cm
<b>Width (less tool bit)</b>	16" / 41 cm
<b>Hydraulic Ports</b>	-8 SAE O-ring
<b>Couplers</b>	No (See Accessories)
<b>Hose Whips</b>	Yes (¾" NPT Male thread)

## FEATURES

- T-Handle with large on/off trigger for precise control
- Stainless Steel spool and fasteners
- Trouble free diaphragm accumulator provides additional blow energy and reduces recoil
- Feathering on/off valve allows easy initial tool bit placement
- Uses standard 1½" x 6" hex shank tool bits
- Four tie rod design for durability
- Operates in any position
- Modular design for ease of service
- Latch retainer



The **BR87** is the largest breaker in Stanley Hydraulic Tools line up of underwater paving breakers. The **BR87** is in the 90 lb class of breakers and with it's long piston stroke, is our hardest hitting hand held breaker. It is used for heavy concrete and rock breaking, coral removal and rod and anchor driving. The feathering on/off valve controls speed and allows easier initial tool placement. Standard 1½" x 6" hex chuck and latch retainer. Painted hi-visibility yellow.

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## ORDERING INFORMATION

### PART NUMBER

**BR87320** Paving Breaker, Underwater, 1 1/8" Hex, less couplers

### ACCESSORIES

<b>03971</b>	Flush-Face Coupling Set, 3/8" NPT
<b>03974</b>	Flush-Face Coupling Set, 1/2" NPT
<b>31848</b>	Dual Hose, 50' x 1/2", with couplers
<b>31972</b>	Dual Hose, 25' x 1/2", with couplers
<b>58633</b>	Twinned Hose, 25' x 1/2", with couplers
<b>58634</b>	Twinned Hose, 50' x 1/2", with couplers
<b>02331</b>	Clay Spade, 1 1/8" Hex, 5 1/2" Wide Blade
<b>02332</b>	Asphalt Cutter, 1 1/8" Hex, 5" Wide Blade
<b>02333</b>	Moil Point, 1 1/8" Hex, 14" under collar
<b>02334</b>	3" Wide Chisel, 1 1/8" Hex, 14" under collar
<b>03990</b>	Narrow Chisel, 1 1/8" Hex, 14" under collar
<b>04176</b>	Rod Driver, 1 1/8" Hex, 1" rod
<b>08106</b>	Asphalt Wedge, 1 1/8" Hex

When hydraulic hose exceeds 100' (30.4 m) in length, increase I.D. of both pressure and return hose. For more information, consult Stanley Hydraulic Tools.

### IMPORTANT

To fill out a Product Warranty Recording form and for information on your warranty visit [stanleyhydraulic.com](http://stanleyhydraulic.com) and select the Warranty tab.



**Note:** The warranty recording form must be submitted to validate the warranty.

All Stanley Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specifications and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult Stanley Hydraulic Tools.