



Submarine Manufacturing & Products Limited

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Blackpool Road, Newton, Preston, Lancashire, United Kingdom PR4 3RE

PRODUCT DATASHEET

Stanley Hydraulic Underwater Light To Medium Duty Breaker BR45



THIS PRODUCT HAS THE FOLLOWING OPTIONS:

No product options are available.

OVERVIEW

Designed for light- to medium-duty commercial diver operation the Stanley Hydraulic Underwater Breaker BR45 excels at underwater rock and concrete demolition.

DESCRIPTION



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The Stanley BR45 Underwater Breaker for light to medium duty breaking of concrete, rock, coral and is also for light rod driving and tamping. The BR45 is a T handle design with a large trigger for precise control plus it features a diaphragm accumulator which provides additional blow force.

The BR45 350 Underwater Breaker is capable of handling considerable back pressure (250psi). This feature is particularly useful as long hose lengths, which are typical in marine environments, can often lead to increased back pressure.

Stanley Hydraulic Underwater Breaker BR45's feathering On/Off Valve allows the commercial diver to control the output energy of the tool through the full range from 0 to 1,800 blows per minute, making startup and initial tool placement easy.

FEATURES

Control: T-Handle with large on/off trigger for precise control

Quality Build: Stainless Steel spool and fasteners

Reduce Recoil: Trouble free diaphragm accumulator provides additional blow energy and reduces recoil

Easy Placement: Feathering on/off valve allows easy initial tool bit placement

Tool Bits: Uses standard 1" x 4 1/4" hex shank tool bits

Durability: Four tie rod design for durability

Operates in any position

Modular: Modular design for ease of service

Latch retainer

SPECIFICATION



Steel Capacity - 1 in. Hex x 4-1/4 in.

Output - 1800 Blows Per Minute

Input Flow Range - 7 - 9 gpm (26-34 lpm) at the diver



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Input Pressure - 1500 - 2000 psi (105 - 140 bar)

Max. Back Pressure - 250 psi (17 bar)

Optimum Flow - 8 gpm (30 lpm)

Porting - 8 SAE O-Ring

Connector - 3/8 in. Male Pipe Hose End

Weight - 45/48 lbs (20/21 kg)

Length - 23.5/25.5 in. (60/65 cm)

Width (At Handles) - 14 in. (35 cm)

ORDER THIS PRODUCT

To order this product or to request a price contact our UK sales team on
+44 (0)1772 687775

Alternatively you can place a quote request through our website
<http://www.smp-ltd.co.uk/> or send an email to sales@smp-ltd.co.uk