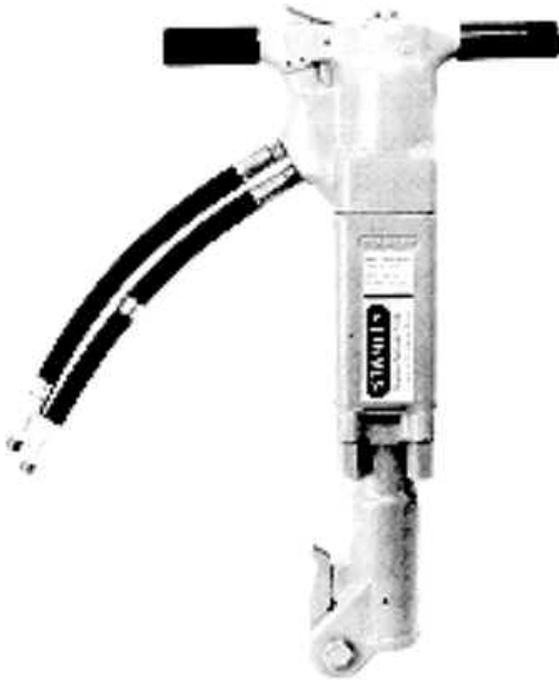


BR87 UNDERWATER BREAKER

Stanley's line of hand held breakers is the largest in the world. Breakers are available for any application. Stanley breakers can be used for light to heavy concrete demolition, driving of posts, anchoring and cutting. Stanley breakers feature a trouble free diaphragm accumulator and can handle system back pressures of up to 250 psi./17bar. A handy feature on these breakers is a feathering valve to make start-up and initial placement of the steel easy.

The BR87 breaker is the heaviest hand held breaker you're likely to run into. In fact, it's the most powerful hand held underwater breaker on the market today. It is designed to run off a HTMA type II hydraulic circuit. Designed for heavy duty operations, it can be used by divers in any position.

SPECIFICATIONS



ITEM	U.S.A.	METRIC
STEEL CAPACITY	6" x 1-1/8" Hex	15.2 cm x 1-1/8" Hex
WEIGHT	80 lbs	36 kg
LENGTH	27 in	68 cm
WIDTH (at handles)	16"	40 cm
CONNECTION SIZE	3/8" Male Pipe Thread	

INPUT FLOW RANGE	7 - 9 gpm	26 - 34 lpm
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 Ends	

FEATURES AND BENEFITS

Stanley's line of handheld breakers is the largest in the world, with a wide selection of model suited to virtually any application.

The BR87 can be used for light to heavy concrete demolition.

The BR87 is designed for the heaviest handheld breaker work you're like to run into. In fact, it's the most powerful handheld breaker on the market today.

The BR87 is ideal for bridge demolition, heavy duty driving applications, and underwater applications.

Diaphragm accumulator provides trouble-free operation with system back pressures up to 250 psi (17bar). The BR87 operates on an open-center system and is available in 1-1/8" chuck size.

MODEL NUMBERS				
BR87320		BR87 1-1/8" Hex		
ACCESSORIES				
Shank Size	Length Under Collar	Standard Moil Point	Standard Narrow Chisel	3" Standard Chisel
1-1/8" x 6"	14"	A31014	A32014	A33014
	18"	A31018	A32018	A33018
	24"	A31024	A32024	A33024
	36"	A31036	A32036	A33036
	48"	A31048	A32048	A33048
	60"	A31060	A32060	A33060

	72"	A31072	A32072	A33072
Shank Size	Length Under Collar	HI-Duty Moil Point	HI-Duty Narrow Chisel	HI-Duty 3" Chisel
1-1/8" x 6"	14"	A34014	A35014	A36014
	18"	A34018	A35018	A36018
	24"	A34024	A35024	A36024

SERVICE TOOLS

While Stanley tools are very reliable they will eventually need service. Using the proper tools and test equipment will save you time, effort and frustration.

Part Number	Description
4337	O-ring Tool Kit
5485	Seal Kit
5508	Accumulator Disassembly Tool
5640	Accumulator Cylinder Puller

TEST EQUIPMENT

Part Number	Description
2835	Accumulator Tester
3189	20 gpm / 75 lpm Flow meter
4182	Flow / Pressure Tester
6545	Accumulator Charge Kit

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