

# Breaker

## BR87



BR87 LAND

BR87UW  
UNDERWATER



### SPECIFICATIONS

MAX. OUTPUT	1100 bpm
FLOW RANGE	26 – 34 lpm
PRESSURE	105 – 140 bar (2000 psi)
MAX. BACK PRESSURE	17 bar (250 psi)
OPTIMUM FLOW	30 lpm
SYSTEM TYPE	Open Centre
PORTING	-8 SAE O-Ring
HOSE WHIPS	18" Long
HYD CONNECTION	Flat Face Couplings
STEEL CAPACITY	1-1/4" Hex x 6-1/4 Shank
WIDTH	40 cm
LENGTH	68 cm
WEIGHT	36 kg

### Features and Benefits

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

The **BR87** is a heavy-duty tool for work in the 90 pound class and above. They are highly productive in utility construction, street maintenance, repair of water and gas mains, and general contracting jobs.

The Easi-Ride™ foot, fitted to the **BR87 Land breaker**, absorbs and controls tool-bit bounce, greatly reducing operator fatigue.

Feathering On/Off Valve allows the operator to control the output energy of the tool through the full range from 0 to 1100 blows per minute, making start-up and initial tool placement easy.

Diaphragm-Type Accumulator design provides ease of maintenance and extended service life of the tool. All models operate at a maximum back pressure of 17 bar (250 psi) on open-centre systems.

Both models operate on open centre systems and are available in 1-1/4 in. chuck hex sizes.

The **BR87UW** breaker is designed for use underwater.

A complete line of steels for breaking, cutting or driving are also available.

**ORDERING INFORMATION****MODEL/PART No. DESCRIPTION**

BR8717201	LAND MODEL T-Handle Breaker, 1-1/4 in. hex x 6-1/4 in. shank, Easi-Ride Foot Assy, 26-34l pm hydraulic flow rate, Hose Whips & Couplings
BR8733201	UNDERWATER MODEL T-Handle Breaker, 1-1/4 in. hex x 6-1/4 in. shank, 26- 34 lpm hydraulic flow rate, Hose Whips & Couplings

**ACCESSORIES****PART No. DESCRIPTION**

912083	Moil Point, 15 in. B/C
912084	Moil Point, 18 in. B/C
912293	Narrow Chisel 1 in. Blade, 15 in. B/C
912294	Narrow Chisel 1 in. Blade, 18 in. B/C
912450	Broad Chisel 3 in. Blade, 15 in. B/C
912451	Broad Chisel 3 in. Blade, 18 in. B/C
912928	Heavy Duty Burster, 15in. B/C
912454	Asphalt Cutter 5 x 6 in. Blade, 15 in. B/C (Curved Edge)
912555	Tarmac/Deltic Cutter 4.5 x 5 in. Blade, 15 in. B/C
912456	Digging Chisel 3 x 9 in. Blade, 15 in. B/C (Curved Edge)
912656	Digger Spade 5 x 8 in. Blade, 15 in. B/C
912668	Clay Spade 5.5 x 9 in. Blade, 15 in. B/C
912922	Tamper Stem (Small Taper), 9 in. B/C
912905	Tamper Pad (Small Bore), 125mm Dia
912903	Tamper Stem (Large Taper), 9 in. B/C
912904	Tamper Pad (Large Bore), 125mm Dia
912906	Tamper Pad (Large Bore), 180mm Dia
912916	Tamper Pad (Large Bore), 160mm Square

1-1/4 in. hex x 6-1/4 in. shank chisels

**WARRANTY**

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

**SERVICE ITEMS / TOOLS****PART No. DESCRIPTION**

05485	Seal Kit (Both models)
04337	O-Ring Tool Kit

**TEST EQUIPMENT**

02835	Accumulator Tester
BCHA/1B	Charging Hose Kit
5007	Charging Connector
04182	Flow & Pressure Tester

All Stanley Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specification 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 us.