



## +44 (0)121 506 6095 or enquiries@echopkins.com



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	
WIDTH	40cm	
LENGTH	68cm	
WEIGHT	36kg	
STEEL CAPACITY	See ordering information	

#### **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<sup>TM</sup> 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 he sizes.

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

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



# **BR87 Breaker Data Sheet**

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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	
BR87320	UNDERWATER MODEL T-Handle Breaker, 1-1/8 in. hex x 6-1/4 in. shank, 26-34 lpm 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	

#### **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.

### **ACCESSORIES**

PAF	RT No.	DESCRIPTION
sels	MP38032	Moil Point, 15 in. B/C
	MP45032	Moil Point, 18 in. B/C
shank chisels	NC38032	Narrow Chisel 1 in. Blade, 15 in. B/C
shan	NC45032	Narrow Chisel 1 in. Blade, 18 in. B/C
.4/" hex x 6-1/4 CS3 CS3	BC38032	Broad Chisel 3 in. Blade, 15 in. B/C
	DS35032	Digger Spade 5 x 8 in. Blade, 14 in. B/C
	CS38032	Clay Spade 5.5 x 8 in. Blade, 15 in. B/C
	TSL23032	Tamper Stem (Large Taper), 9 in. B/C
	TPL180R	Tamper Pad (Large Bore), 180mm Dia
	TPL160S	Tamper Pad (Large Bore), 160mm Square

# **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

hex x 6"	MP38028X	Moil Point, 14 in. B/C
	NC38028X	Narrow Chisel 1 in. Blade, 14 in. B/C
	BC38028X	Broad Chisel 3 in. Blade, 15 in. B/C
1/8″	CS38028X	Clay Spade 5.5 x 8 in. Blade, 15 in. B/C

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.