

Breaker UW

BR45



SPECIFICATIONS

MAX. OUTPUT	1800 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	12" Long
HYD CONNECTION	Flat Face Couplings
STEEL CAPACITY	1" Hex x 4-1/4 Shank
WIDTH	35 cm
LENGTH	60 cm
WEIGHT	20 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 **BR45** is a light to medium-duty tool for work in the 35 to 65 pound class. They are highly productive in utility construction, street maintenance, repair of water and gas mains, and general contracting jobs.

Feathering On/Off Valve allows the operator to control the output energy of the tool through the full range from 0 to 1800 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.

This model operates on an open centre system and is available in a 1 in. chuck hex size.

The **BR45UW** 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

BR4535001	UNDERWATER MODEL T-Handle Breaker, 1 in. hex x 4-1/4 in. shank, 26-34 lpm flow rate, Hose Whips & Couplings
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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

PART No. DESCRIPTION

1 in. hex x 4-1/4 in. shank chisels	910043	Moil Point, 15 in. B/C
	910044	Moil Point, 18 in. B/C
	910253	Narrow Chisel 1 in. Blade, 15 in. B/C
	910254	Narrow Chisel 1 in. Blade, 18 in. B/C
	910430	Broad Chisel 3 in. Blade, 15 in. B/C
	910434	Asphalt Cutter (curved edge) 5 x 6 in. Blade, 15 in. B/C
	910664	Clay Spade 5 x 8 in. Blade, 17 in. B/C
	910911	Tamper Stem (Small Taper), 8 in. B/C
	912905	Tamper Pad (Small Bore), 125mm Dia
	912915	Tamper Pad (Small Bore), 125mm Square

SERVICE ITEMS / TOOLS

PART No. DESCRIPTION

04595	Seal Kit
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.