

BR45 / BR45S HYDRAULIC BREAKER

STANLEY®



Rugged, lightweight and powerful construction of the BR45 T handle and BR45S anti vibration handle breakers make them ideal for use in the 35 - 65 pound class. Designed for light to medium duty operation, they excel at curb and sidewalk demolition, asphalt cutting, and are popular for ground rod driving with electric utilities.

The Stanley Easi-Ride™ foot, offered on the BR45 absorbs and controls tool-bit bounce, greatly reducing operator fatigue.

Spring-isolated, anti-vibration handles (BR45S) reduces operator fatigue, literally allowing the breaker to float in the user's hands.

Built in handle stops on the anti-vibration model (BR45S) allows the operator to apply full body weight in tough applications.

Feathering on/off valve allows the operator to control the output energy of the tool through the full range from 0 to 1525 blows per minute, making startup and initial tool placement easy.

Diaphragm type accumulator design provides for ease of maintenance and extended service life of the tool. All models operate at a maximum back pressure of 250 psi (17 bar) on open center systems.

Complete line of steels for breaking, cutting, or driving are available directly from your Stanley dealer.

Underwater models available.

SPECIFICATIONS

ITEM		
Output	0 - 1525 Blows Per Minute	
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	3/8in. Male Pipe Head Hose End	
BR45 (T Handle)		
Steel Capacity	4-1/4 x 1 in. Hex*, 6 x 1-1/8 in. Hex and 6 x 1-1/4 in. Hex	
Weight	45 / 51 lb	20 / 23 kg
Length	25 in.	65 cm
Width (At Handles)	14 / 17.5 in.	35 / 45 cm
BR45S (Anti-Vibration Handle)		
Steel Capacity	6 x 1-1/8 in. Hex and 6 x 1-1/4 in. Hex	
Weight	55 lb	25 kg
Length	28 in.	72 cm
Width (At Handles)	17.5 in.	44.5 cm

* Not available with Easi-Ride™ foot.



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Model Numbers		Service Tools	
Model	Description	Part No.	Description
BR45110	BR45 T-Handle Breaker, 7/8 in. Hex,	01120	Tamper Sleeve Tool
BR45120	BR45 T-Handle Breaker, 1-1/8 in. Hex,	04595	Seal Kit
BR45120E	BR45 T-Handle Breaker, 1-1/8 in. Hex, Easi-Ride™ Foot	04919	Flow Sleeve Removal Tool
BR45125S	BR45S Anti-Vibration Handle Breaker, 1-1/8 in. Hex, Easi-Ride™ Foot	05640	Accumulator Cylinder Puller
BR45130	BR45 T-Handle Breaker, 1-1/4 in. Hex	04910	Flow Sleeve Removal Tube
BR45130E	BR45 T-Handle, 1-1/4 in. Hex, Easi-Ride™ Foot	04337	O-Ring Tool Kit
BR45135S	BR45S Anti-Vibration Handle Breaker, 1-1/4 in. Hex	Test Equipment	
BR45150	BR45 T-Handle Breaker, 1 in. Hex	02835	Accumulator Tester
BR45350	BR45 Underwater T-Handle Breaker, 1 in. Hex, CE	04182	Flow and Pressure Tester
BR45550	BR45 T-Handle Breaker, 1 in. Hex	31254	Accumulator Charge Kit

Note: All models listed above ship with hose whips.

Accessories			Accessories		
Part No.	Description		Part No.	Description	
7/8 in. Hex x 3-1/4 in. Shank	02328	Clay Spade, 16 in. U/C	1-1/8 in. Hex x 6 in. Shank	02334	Chisel, 3 in. / 76 mm Blade x 14 in. / 35.6 cm*
	02330	3 in. Chisel, 14 in. U/C		03990	Chisel Point, 14 in. / 35.6 cm
	02339	1 in. Chisel, 14 in. U/C		04176	Ground Rod Driver, 1 in. / 25 mm Rod
	02341	Asphalt Cutter, 5 in. Blade x 11 in. U/C		08106	Asphalt Wedge, 12 in. / 30.5 cm
	04401	Moil Point, 18 in. U/C		1-1/4 in. Hex x 6 in. Shank	02335
	04961	Moil Point, 14 in. U/C	02336		Moil Point, 14 in. / 35.6 cm*
	05255	Rod Driver, 3/4 in.	02337		Chisel, 3 in. / 76 mm Blade x 14 in. / 35.6 cm
1 in. Hex x 4-1/4 in. Shank	07702	Moil Point, 14 in. / 35.6 cm	02338		Heavy Duty Chisel, 1 in. / 25 mm x 14 in. / 35.6 cm
	07703	Narrow Chisel, 14 in. / 35.6 cm	04367		Ground Rod Driver, 1 in. / 25 mm Rod
	07704	Chisel, 3 in. / 76 mm Blade x 14 in. / 35.6 cm	04404		Heavy Duty Moil Point, 18 in. / 45.7 cm
	07705	Clay Spade, 5-1/2 in. / 14 cm Blade	08119		Asphalt Wedge
	07706	Asphalt Wedge, 3 in. / 76 mm Blade	04405		Clay Spade, 8 in. / 20.3 cm Blade
1-1/8 in. Hex x 6 in. Shank	02331	Clay Spade, 5-1/2 In. / 14 cm Blade	09262	Clay Spade, 5-1/2 in. / 14 cm	
	02332	Asphalt Cutter, 5 in. / 12.7 cm Blade x 11 in. / 28 cm*	17782	Detachable Shank	
	02333	Moil Point, 14 in. / 25.6 cm			

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 application, please consult stanley hydraulic tools.

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.