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BENCH-MODEL HAND BRAKES

## BENCH SERIES



**MODELS**  
HBU48-16  
HBS48-16



MODEL HBU48-16



MODEL HBS48-16  
With Optional Stand  
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**TENNSMITH's** bench-mounted hand brakes are rugged, dependable USA-made tools that won't break your budget. The Model **HBU48-16** is a heavy-duty bench brake suitable for box and pan or straight bending in up to 16-gauge mild steel. The brake features a removable apron angle and apron insert permitting 1/4-inch reverse bends in lighter materials. The upper leaf and nose bar has a wide range of adjustment for radius bending. Standard equipment includes an apron stop rod and a counterweight. The Model HBS48-16 is identical in features and capacity to the HBU48-16 but is intended solely for straight bending. Like our larger hand brakes, the HBS48-16 features a replaceable nose bar.

**TENNSMITH's** bench-mounted hand brakes provide an economical means of performing a wide range of sheet metal bending and forming operations. These brakes are of all-steel welded construction, readily adjustable and utilize bronze bearings at pivot points.

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BENCH HAND BRAKES	HBU48-16	HBS48-16
Capacity, mild steel	16 gauge/1.6 mm	16 gauge/1.6 mm
Bending length	48-1/4 in/1225 mm	48-1/4 in/1225 mm
Maximum depth of box	4 in/101.7 mm	-
Maximum lift of beam	1-1/4 in/31.75 mm	1-3/4 in/.44 mm
Front to rear beam adjustment	5/8 in/16 mm	5/8 in/16 mm
Minimum reverse bend	1/4 in/6 mm	1/4 in/6 mm
Minimum flange in capacity material	1 in/25 mm	1 in/25 mm
Finger widths	2, 3, 4 in 51, 76, 101 mm	-
Shipping weight	495 lbs/224.5 kg	460 lbs/208.7 kg

Available options: Bolted assembly stand and radius fingers



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