

Quality Products Engineered with Intelligence and Imagination™

BN Products - USA, LLC.

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The Catalog • Construction Tools

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The Cutting Edge Saw™





A new design in a multipurpose cutting tool that can be used on all kinds of material found on the job. It can easily cut rebar, all-thread rod, locks, chain, EMT conduit, copper pipe, steel rods, steel tubing, and much more. This hand-held tool is lightweight and powered by 1100W motor that only pulls 9 amps using standard 120V/60Hz. It features a three position handle and has a no load speed of 2000 rpm. The capacity of the opening is .875" (23.62mm). This tool is ETL Listed and is excellent for cutting material flush with concrete or block. Prepaid freight on four + tool order to one location.

BNCE-20 Corded Model	
Voltage	120
Hertz	60
AMPS	9
Watts	1100
Blade Size	4.375" (110 mm)
Blade Type (2 ea.)	Tungsten Carbide Tipped
Blade Number of Teeth	24
Blade Kerf	1.6 mm
No Load RPM	2,000
Depth of Cut	.860" (21.8 mm)
Construction Type	DOUBLE INSULATED
Cord Type	18 AWG, 2 CORD
Plug Type	U.S. POLARIZED 2-PRONG
Cord Length	10 ft. (3 m)
Tooll Length	20.3" (515 mm)
Tooll Width	5.5" (140 mm)
Tool Height	3.9" (99 mm)
Net Tool Weight	7.6 lbs. (3.5 kg)
BNCE-20-18V Cordless Model	
Battery Ni-MH (2 ea.)	18 Volt
Charger - One Hour	Class 2

BNT-64 Rebar Tying Tool

The BNT-64 Rebar Tier reduces tying time and is great for repetitious tying work. It also reduces the risk of carpal tunnel and back injuries. The one-hand operation allows the other hand to hold rebar in place. It securely ties up to #10 (32mm) x #10 (32mm) rebars. The tool uses strong double tie wrap of 18 gauge (.081") galvanized wire. It makes consistent ties with no wire waste in only 1.6 seconds a tie. Each wire spool

bar sizes. Wire spools are quickly and easily changed. The patented design allows you

ties 120-200 rebars, depending on the re-

to easily change the handle from a vertical work position to a horizontal work position (as pictured) . The tool is shipped standard with the #32 wire guide for tying two #6 bars together. We also carry optional wire guides for three other rebar combinations including our #64 for tying #10 bars together. The tying tool comes complete with seven spools of tying wire, two batteries with a quick charger unit all in an impact resistant case. Our rebar tier only has 75 parts, and additional rolls of tying wire are both economical and ready for quick ship by UPS. The BNT-64 in operation only weighs 8.4 pounds.

Maximum Rebar Tying Capacity	#10 (32mm) x #10 (32mm) with the #64 wire guide installed
Tool Weight	8.4 lbs (3.8 kg) w/ battery and wire spool
Shipping Weight	27 lbs (12.25 kg) complete package
Tool Dimensions L x W x H (mm)	25.74" (660mm) x 3.12" (80mm) x 7.02" (180mm) for horizontal work
	22.62" (508mm) x 3.12" (80mm) x 11.31" (290mm) for vertical work
Number of Parts	Only 75
Tying Speed	1.6 seconds per tie
Tie Wraps/Wire Size	Two tie wraps of 18 gauge or 1.0 mm
Wire Spool Length / Wire Types	(148 ft) 45 m per spool / Galvanized Wire
Ties Per Coil	120 to 200 (example: #5 x #5 = 140 ties per spool)
Wire Carton/ Shipping Weight	40 wire spools per carton / 29 lbs. (13 kg)
Ties Per Battery Charge	750 ties per battery charge (4-5 wire spools)
Torque Adjustment	0-9 (increases wire tie tightness)
Standard Wire Guide Installed	#32 wire guide ties maximum #6 x #6 rebars
Optional Wire Guides: Using the right size wire guide decreases wire usage and clearance.	
Optional Wire Guide	#26 wire guide ties maximum #3 x #4 rebars • #51 wire guide ties maximum #8 x #8 rebars • #64 wire guide ties maximum #10 x #10 rebars
Battery Type (BN-12VNiMh)	Rechargeable Ni-Mh (nickel metal hydride)
Battery Voltage/ Recharging Time	DC 12 Volt / Approx. 30 minutes
Battery Charger (#BN-12VChgr)	110-240 VAC, 50/60Hz
Operating Humidity	90% or under
Operating Temperature	0 to 50 degrees C (32 to 122 degrees F)

DC-16W Portable #5 Rebar Cutter

The DC-16W portable heavy-duty rebar cutter will safely, efficiently, and cleanly cut rebar up to #5 (5/8") diameter grade 60. This self-contained electric/hydraulic unit will also cut other items like chain, bolts and rod but is specifically designed for rebar. The DC-16W cutter is designed for effortless vertical and horizontal cutting applications. The DC-16W is a cold-cutting shear unlike saws with abrasive blades and cutting torches. There are no sparks or flame and no trailing hoses to snare equipment or worker's feet. A safety relief valve for retracting the piston and a cutting guard are standard features. Ships complete in a durable plastic carrying case with a removable side handle, hydraulic oil and a

Maximum Cutting Diameter	5/8" #5 Rebar (16mm) Grade 60	
Cutting Speed / Pressure	2.5 Seconds / 15 Tons	
Voltage / Amperage	115V 50/60Hz / 10 amps	
Tool Weight	17.6 lbs (8 kg)	
Dimensions L x W x H (w/side handle)	18" (460mm) x 10.5" (270mm) x 4.5" (115mm)	

DC-16LZ Portable #5 Rebar Cutter

tool kit.

The DC-16LZ is a medium-duty rebar cutter that will safely, efficiently, and cleanly cut rebar up to #5 (5/8") diameter grade 60. This self-contained electric/hydraulic unit will also cut other items like chain, bolts and rod but is specifically designed for rebar. The DC-16LZ is intended for effortless medium-duty applications on vertical and horizontal rebar cutting applications. This tool would be a great asset for swimming pool, masonry, and ICF contractors.

The DC-16LZ is a cold-cutting shear; unlike saws with abrasive blades and cutting torches, there are no sparks or flame. A safety relief valve for retracting the piston and a cutting guard are standard features. Ships complete in a durable plastic carrying case with hydraulic oil and a tool kit.

Maximum Cutting Diameter	5/8" #5 Rebar (16mm) Grade 60
Cutting Speed / Pressure	2 Seconds / 13 Tons
Voltage / Amperage	115V 50/60Hz / 9 Amps
Tool Weight	15 lbs. (6.8 kg)
Dimensions L x W x H	14.8" (380mm) x 6.8" (175mm) x 4.1" (105mm)

DC-20WH Portable #6 Rebar Cutter

The DC-20WH portable heavy-duty rebar cutter will safely, efficiently, and cleanly cut rebar up to #6 (3/4") diameter grade 60. DIAMOND originated this concept in 1972; continuous development has led to higher output, lower weight, and even greater toughness and durability. The DC-20WH is a cold-cutting shear unlike saws with abrasive blades and cutting torches. There are no sparks or flame and no trailing hoses to snare equipment or worker's feet. Ideal for cutting epoxy-coated rebar. Fastest, safest, and most economical way to cut rebar on the job. A safety relief valve for retracting the piston and a cutting guard are standard features. Ships complete in a durable plastic carrying case with hydraulic oil and a tool kit.

Maximum Cutting Diameter	3/4" #6 Rebar (19mm) Grade 60
Cutting Speed / Pressure	3 Seconds / 15 Tons
Voltage / Amperage	115V 50/60Hz / 10 amps
Tool Weight	25.4 lbs (11.5 kg)
Dimensions LxWxH	16" (410mm) x 4.3" (110mm) x 8.2" (210mm)

DC-25X Portable #8 Rebar Cutter

The DC-25X portable heavy-duty rebar cutter will safely, efficiently, and cleanly cut rebar up to #8 (1") diameter grade 60. The DC-25X cutter is ideal for a small fabrication shop, especially if used with our CWS-2025 Work-Station. Because our rebar cutters feature a locking trigger switch, the cutter can be operated with a foot pedal switch and our GFI protected electrical outlet. There are no sparks or flame so it also works great on epoxy-coated rebar. It's the fastest, safest, and most economical way to cut rebar on the job. A safety relief valve for retracting the piston and a cutting guard are standard features. Ships complete in a steel carrying case with hydraulic oil and a tool kit.

Maximum Cutting Diameter	1" #8 Rebar (25mm) Grade 60
Cutting Speed / Pressure	5 Seconds / 30 Tons
Voltage / Amperage	115V 50/60Hz / 12 amps
Tool Weight	49.6 lbs (22.5 kg)
Dimensions L x W x H	20" (515mm) x 5.9" (150mm) x 9.8" (250mm)

DC-32WH Portable #10 Rebar Cutter

The DC-32WH portable heavy-duty rebar cutter will safely, efficiently, and cleanly cut rebar up to #10 (1½") diameter grade 60. The DC-32WH cutter is ideal for bridge and highway work, and in small rebar fabrication shops. This unit is available in combination with a DBD-32X bender on a stand, in a work station table and on a trailer. There are no sparks or flame so it also works great on epoxy-coated rebar. It's the fastest, safest, and most economical way to cut rebar on the job. A safety relief valve for retracting the piston and a cutting guard are standard features. Ships complete in a wooden carrying case with hydraulic oil and a tool kit.

Maximum Cutting Diameter	1-1/4" #10 Rebar (32mm) - Grade 60
Cutting Speed / Pressure	7 Seconds / 45 Tons
Voltage / Amperage	115V 50/60Hz / 18 amps
Tool Weight	79 lbs (35.8 kg)
Dimensions L x W x H	23.1" (591mm) x 7" (180mm) x 10.6" (272mm)





Don't Just Replace Your Cutting Blocks... Maintain Your Tool With a Tune-up Kit.

Tune-Up Kits are available for all of our rebar cutter models. These kits contain the routine maintenance parts that should be periodically checked or replaced. This kit doesn't contain any internal replacement pump parts.

Tune-Up Kits contain: A set of cutting blocks, the cap bolts and lock washers for fastening the cutting blocks, a quart of hydraulic oil, a stopper bolt with spring, a set of the electrical motor carbon brushes and a cutter handling instruction booklet.

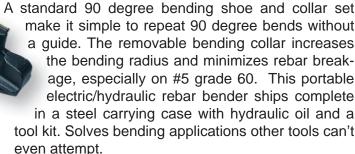
Available Rebar Cutter Tune-Up Kits #	
TU1618K	Tune-up kit for DCC-1618 cordless rebar cutter
TU16LZK	Tune-up kit for DC-16LZ electric rebar cutter
TU16K	Tune-up kit for DC-16W electric rebar cutter
TU20K	Tune-up kit for DC-20XH & WH electric rebar cutters
TU25K	Tune-up kit for DC-25X electric rebar cutter
TU32WHK	Tune-up kit for DC-32WH electric rebar cutter

HB-16W Portable #5 Rebar Bender

The HB-16W portable heavy-duty electric/hydraulic rebar bender helps save valuable man-hours by bending rebar up to 5/8" (#5) grade 60 from 0-135 degrees in-place at the job site. Other

features include a double insulated electric motor and a removable bending guide for repeating the same angle bend.

make it simple to repeat 90 degree bends without a guide. The removable bending collar increases the bending radius and minimizes rebar breakage, especially on #5 grade 60. This portable electric/hydraulic rebar bender ships complete in a steel carrying case with hydraulic oil and a tool kit. Solves bending applications other tools can't even attempt.



Maximum Bending Diameter	5/8" #5 Rebar (16mm) - Grade 60
Bending Angle / Speed	0 - 135 degrees / 8 Seconds
Voltage/ Amperage	115V 50/60Hz / 10 amps
Tool Weight	33 lbs (15 kg)
Dimensions LxWxH	22.8" (584mm) x 7.6" (195mm) x 8" (205mm)



DBR-25WH Portable #8 Rebar Bender

DBR-25WH is a portable heavy-duty electric/hydrauebar bender and straightener. It helps save valuable -hours by cleanly and efficiently bending or straightening bent rebar. It functions as a simple 90-degree

portable electric rebar bender. The interchangeable bending hook covers rebar diameters from #4 to #8 grade 60. Maximum pressure for bending and straightening ranges from 8.5 to 11 tons. It's portable and versatile enough to bend or straighten rebar in-place with its push/pull hydraulic capabilities. It will bend a 90-degree angle in only four seconds. The bending head also rotates 360 degrees. Ships complete in a wooden carrying

case with hydraulic oil, a tool kit and two additional bending dies. This tool solves bending applications other tools can't even attempt.

The lic re man-
3

Small and large bending die set

90 degree shoe and collar set

Maximum Bending Diameter	1" #8 Rebar (25mm) Grade 60
Bending Angle	Up to 94 degrees (1/2") - up to 90 degrees (1")
Voltage / Amperage	115V 50/60Hz / 12 amps
Tool Weight	62.3 lbs (28 kg)
Dimensions L x W x H	25.75" (660mm) x 10.5" (270mm) x 7.8" (200mm)

DBD-16X Portable #5 Rebar Bender

The DBD-16X heavy-duty portable rebar bender helps save valuable man-hours by bending rebar up to #5 (5/8") grade 60 at the job site or in your shop. This strong electrical-mechanical bender has two preset angle locks for repeating the same angle bend. The dial-type angle selector can be set to accurately bend any angle from 0-180 degrees. Bends three each #3 rebar or two each #4 rebar or one each #5 rebar at one time. An emergency stop switch and two side lifting handles are standard features. Ships complete with set of (6) bending rollers in a steel carrying case, a tool kit, and a standard foot pedal control switch for hands-free bending.



Maximum Bending Diameter	5/8" (#5) Rebar (16mm) Grade 60	
Bending Angle / Speed	Up to 180 degrees / 5 seconds	
Voltage / Amperage	115V 50/60Hz / 10 amps	
Tool Weight	90 lbs (40.8 kg)	
Dimensions LxWxH	16.6" (425mm) x 12.5" (320mm) x 16.2" (415mm)	



DBD-20X Portable #6 Rebar Bender

The DBD-20X heavy-duty portable rebar bender helps save valuable man-hours by bending rebar up to #6 (3/4") grade 60 at the job site or in your shop. This strong electrical-mechanical bender has two preset angle locks for repeating the same angle bend. The dial-type angle selector can be set to accurately bend any angle from 0-180 degrees. An emergency stop switch and two side lifting handles are standard features. The DBD-20X portable rebar bender comes complete with set of six bending rollers in a steel carrying case, a tool kit, and a standard foot pedal control switch for hands-free bending.

Maximum Bending Diameter	3/4" (#6) Rebar (19mm) Grade 60
Bending Angle / Speed	Up to 180 degrees / 7 seconds
Voltage / Amperage	115V 50/60Hz / 15 amps
Tool Weight	134.5 lbs (61 kg)
Dimensions L x W x H	16.4" (420mm) x 18" (462mm) x 16.2" (415mm)

DBD-25X Portable #7 Rebar Bender

The DBD-25X heavy-duty portable rebar bender helps save valuable man-hours by bending rebar up to #7 (7/8") grade 60 at the job site or in your shop. This strong electrical-mechanical bender has two preset angle locks for repeating the same angle bend. The lever-type angle selector can be set to accurately bend any angle from 0-180 degrees. An emergency stop switch and two lifting handles are standard features. The DBD-25X portable rebar bender comes complete with a set of six bending rollers in a steel carrying case, a tool kit, a bender cover, and a standard foot pedal control switch for hands-free bending.

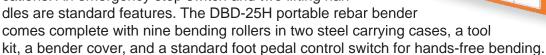


Maximum Bending Diameter	7/8" (#7) Rebar (22mm) Grade 60
Bending Angle / Speed	Up to 180 degrees / 6 seconds
Voltage / Amperage	115V 50/60Hz / 12 amps
Tool Weight	190 lbs (86 kg)
Dimensions L x W x H	19" (490mm) x 21.5" (550mm) x 17.2" (440mm)



DBD-25H Portable #8 Rebar Bender

This heavy-duty portable bender helps to save valuable man-hours by effortlessly bending rebar up to #8 (1") grade 60 at job sites or in your shop. This electrical-mechanical bender has two preset angle locks for repeating the same angle bend. The levertype angle selector can be set to accurately bend any angle from 0-180 degrees. The roller chart makes it easy to select the correct combination of rollers to achieve an inside bending diameter of six times the rebar diameter meeting ACI 318-05 specifications. An emergency stop switch and two lifting han-



Maximum Bending Diameter	1" (#8) Rebar (25mm) Grade 60	
Bending Angle / Speed	Up to 180 degrees / 9 seconds	
Voltage / Amperage	115V 50/60Hz -15 amps	
Tool Weight	210 lbs. (95 kg)	
Dimensions L x W x H	21" (540mm) x 22.6" (580mm) x 17.2" (440mm)	



DBD-32X Portable #9 Rebar Bender

The DBD-32X is a heavy-duty portable table-type bender. This unit is the largest 115 volt portable rebar bender available. This powerful electrically driven mechanical unit will easily bend 1-1/8" grade 60 rebar 180 degrees in only 8 seconds. This fast and accurate bender is a valuable tool for small to medium size production shops. It comes standard with a handsfree foot pedal control switch and a complete bending radius roller set. This unit is available separately or in combination with a cutter mounted on a skid, stand or trailer unit. An optional stand is also available.

Maximum Bending Diameter	1-1/8" (#9) Rebar (29mm) Grade 60	
Bending Angle / Speed	Up to 180 degrees / 8 seconds	
Voltage / Amperage	115V 50/60Hz / 12 amps	
Tool Weight	397 lbs (180 kg)	
Dimensions L x W x H	23" (590mm) x 24.2" (620mm) x 18.7" (480mm)	



DBC-16H #5 Rebar Cutter/Bender

This DBC-16H portable combination rebar cutter and bender provides jobsite cutting and bending of rebar all in one tool. The unique design provides the operator the ability to cut and bend rebar for in-place rebar or stationary fabrication applications.

Now you have the ability to cut and bend rebar protruding from a wall or column or just fabricate what you need on a table. Our powerful electric/hydraulic design is for heavy-duty #5 (16 mm) grade 60 rebar. It's fast and easy to use, there is no changing of attachments, bends rebar up to 180 degrees. A

steel carrying case, tool kit, hydraulic oil and operations manual are included. All of our tools carry a one-year parts and labor warranty.

Cut / Bend Speed	3 seconds /180 degree bend in 7 seconds	
Bending Roller	2.42" (62 mm) Diameter (R 31)	
Clearance (In-place) Cutting	1-3/4" (44.5 mm) from Surface	
Clearance (In-place) Bending	4.5" (115 mm) from Surface	
Rebar Capacity	Up to #5 (16mm) Grade 60	
Power Supply	Electric motor 115v, 50/60 Hz –10 amps	
Total Weight (kg)	40 lbs. (18.2)Tool Weight, 62lbs. (28.2) Shipping Weight	
Tool Dimensions	25-1/8" L x 6-3/8" W x 8-5/8" H including lifting handles (cutter up)	

DBC-20X Combination #6 Rebar Bender/Cutter

The DBC-20X combination bender and cutter is rated for 3/4" grade 60 rebar. This ultimate combination unit combines the very popular DC-20WH rebar cutter and the DBD-20X rebar bender together on a heavy-duty powder-coated skidded housing. The bender and cutter are simply plugged into the weather-protective electrical outlets, no hard wiring. The DC-20WH cutter can be removed and used in a portable application or secured in the stationary position with U-bolts and operated hands-free by a standard foot pedal switch. A toggle switch allows you to go from bending to cutting, the GFI plug is a standard safety feature. This unit is shipped fully assembled and includes a steel case with six bending rollers and a foot pedal control switch.

	DC-20WH Rebar Cutter		DBD-20X Rebar Bender	
Cut / Bend Speed	3 seconds		180 degree bend in 7 seconds	
Rebar Capacity	Grade 60	Up to #6 (3/4")	Grade 60	Up to #6 (3/4")
Power Supply	Electric motor 115V, 50/60 Hz –10 amp Cutter, 15 amp Bender			
Weight	212 lbs. Total Weight (96 kg), 25.4 lbs. Cutter, 134.5 lbs. Bender			
Dimensions	28" (711mm) L x 18" (457mm) W x 21.5" (546mm) H with lifting handles			





DBC-25H #8 Combination Rebar Bender/Cutter

The DC-25X rebar cutter can be removed and used in a portable application or secured in the stationary position with Ubolts and operated hands-free by the convenient foot pedal switch. This is a combination of the very popular DC-25X rebar cutter and our new DBD-25H rebar bender together on a heavy-duty powder-coated skidded housing. The bender meets all ACI 318-05 specifications. A toggle switch allows you to go from bending to cutting and both are operated hands-free with a foot pedal. The GFI plug is a standard safety feature. This combination unit is easy to maintain and is backed with a one-year parts and labor warranty. The unit is shipped fully assembled and includes two steel cases with nine bending rollers and a #1BR5130 foot pedal control switch.

	DC-25X Rebar Cutter	DBD-25H Rebar Bender
Cut / Bend Speed	5 seconds	180 degree bend in 9 seconds
Rebar Capacity	Grade 60 Up to #8 (1")	Grade 60 up to #8 (1")
Power Supply	Electric motor 115v, 50/60 Hz –12 amp Cutter, 15 amp Bender	
Total Weight	321 lbs. Total Weight, 49.6 lbs. Cutter, 210 lbs. Bender	
Dimensions	32.75" L x 28" W x 22.50" H including lifting handles	

DBC-2520 & DBC-2525 Combination Rebar Bender/Cutter

These are essential combination rebar bender and cutter units. They simply combine the very popular DBD-25X bender with the DC-20WH or DC-25X rebar cutter both together on a stationary stand. The main advantage to owning this versatile combination unit is that the rebar cutter can be simply removed and used in any portable application or locked into a stationary position and then operated by a standard foot pedal switch. The other advantage is production; the bender table is at the ideal working height and the DBD-25X bends rebar from 0 -180 degrees. The BCSE-25X combination stand joins the bender and cutter both together.

	DBC-2520	DBC-2525
Max. Cutting	#6 or ¾" Grade 60	#8 or 1" Grade 60
Max. Bending	#7 or 7/8" Grade 60	#7 or 7/8" Grade 60
Cutter Power	115 Volt 50 / 60 Hz -10 amps	115 Volt 50 / 60 Hz -12 amps
Bender Power	115 Volt 50 / 60 Hz -12 amps	115 Volt 50 / 60 Hz -12 amps
Total Weight	250 lbs. (113.5 kg)	274 lbs. (124.5 kg)
Dimensions	19.25" (490mm) L x 24.75" ((629mm) W x 37.25 (946mm) H



DBC-3225 & DBC-3232 Combination Rebar Bender/Cutter



These are essential combination rebar bender and cutter units. They simply combine the very popular DBD-32X bender with the DC-25X or DC-32WH rebar cutter both together on a stationary stand. The main advantage to owning this versatile combination unit is that the rebar cutter can be easily removed and used in any portable application or locked into a stationary position and then operated by a standard foot pedal switch. The other advantage is production; the bender table is at the ideal working height and the DBD-32X bends rebar from 0 -180 degrees. The BCSE-32X combination stand joins the bender and cutter both together.

	DBC-3225	DBC-3232	
Max. Cutting	#8 or 1" Grade 60	#10 or 1-1/4" Grade 60	
Max. Bending #9 or 1-1/8" Grade 60		#9 or 1-1/8" Grade 60	
Cutter Power	115 Volt 50 / 60 Hz -12 amps	115 Volt 50 / 60 Hz -18 amps	
Bender Power	115 Volt 50 / 60 Hz -12 amps	115 Volt 50 / 60 Hz -12 amps	
Total Weight	482 lbs. (219 kg)	511 lbs. (232 kg)	
Dimensions	23" (590mm) L x 27" (686mm) W x 37.25 (946mm) H		

MBC-16B Manual Rebar Bender/Cutter

This tool has a longer handle and a cam mechanism that provides greater leverage when cutting and bending grade 60 rebar. It features an adjustable 2-1/2" (63.5mm) diameter bending roller and replaceable cutting jaws that incorporate two open slots with innovative shaped blades to prevent chipping. The sturdy frame design is firmly mounted on a 2" x 8" x 60" wooden board and is ready to use. Other features include a comfortable 12" long noslip handle grip and a lifting chain and ring to make it easier to carry to and from the job site.

Model No.	MBC-16B
Cutting Capacity	#5 (5/8") (16 mm) rebar grade 60 (420 MPa)
Bending Capacity	#5 (5/8") (16 mm) rebar grade 60 (420 MPa)
Bending Capability	0 - 180°
Replacement Jaw Set	#MBC-16RJS - Weight: 7 lbs. (3.2 kg)
Shipping Weight	57 lbs. (26 kg) with wood board
Overall Dimensions	60.5" L x 7.5" W x 10" H
Warranty	6 months (includes parts and labor)



The BNGS710 Gas Cut-Off Saw

From our streamlined design to our reliable performance and our incredible cost advantage, it is easy to see the benefits of working with our BNGS710 Gas Cut-Off Saw. This 14" gas cut-off saw includes a blade guard water kit with standard hose attachment. We also include one extra set of plastic, paper filters and a replacement solid braid "Blue" pull starter rope that lasts 30% longer, doesn't absorb humidity and is abrasion resistant. We also include two blade installation and removal wrenches and each unit is factory tested before shipping. It is packaged in a sturdy shipping carton and has a limited warranty; 90 days - contractor, 30 days - rental company.



Engine Power:	Air cooled two cycle
Fuel Mixture:	25:1 first 10 hours, 50:1 thereafter
Displacement:	71cc
Engine Power:	4.4hp (3.2kw)
Blade Diameter:	14" (350mm)
Cutting Depth:	5" (125mm)
Max Blade Speed:	5,400 rpm
Universal Arbor Sizes:	1"(25.4mm) and 7/8"(20mm)
Fuel Capacity:	24 oz. (0.7L)
Net Weight *:	22.9 lbs. (10.4kg)
Shipping Weight:	30 lbs. (13.6kg)

^{*} sold without blade or operating fluids

The BNR6169 Hand Held Paddle Mixer has a variable speed trigger with a lock-on button for continous operation. It comes with a standard M14 paddle connection or 1/2" drill chuck for any mixing paddles. The rear D-handle rotates 360° and the tool comes with a 3-position removable side handle. Includes BNR010-120 paddle and carrying case.

BNR6169 Hand Held Paddle Mixer		
Power	1050W / 9 amps / 1.4 Hp	
Voltage	120V/60Hz	
Number of Gears	1	
No Load Speed	0-600 rpm	
Drill Capacity	1/2" (13mm)	
Motor Protective Type / Class	Double Insulated / II	
Mixing Paddle (ø Max.)	4-3/4" (120mm)	
Shipping Weight	13.25 lbs (6 Kg)	



The BNR6208B Professional Mixer has ergonomically designed handles with a soft grip feature. The 2-speed power mixer motor incorporates a soft start feature with a variable speed control settings. Safety on/off switch also has a lock-on button for continuous operation. The tool uses a heavy-duty gearbox with a powerful high torque motor specially designed for mixing. Includes a BNR010-140 paddle, 1/2" drill chuck and M14 adapter.



BNR6208B Hand Held Paddle Mixer	
Power	1300W / 11 Amps / 1.7 Hp
Voltage	120V/60Hz
Number of Gears	2
No Load Speed I	180 - 460 rpm
No Load Speed II	300 - 700 rpm
Standard Mixing Paddle Connection	M14 x 2 / 1/2" drill chuck
Motor Protective Type / Class	Double Insulated / II
Mixing Paddle (ø Max.)	5-1/2" (140mm)
Shipping Weight	16.5 lbs (7.5 Kg)

The BNR6402A Professional Mixer has ergonomically designed handles with a soft grip feature. The 2-speed power mixer motor incorporates a soft start feature with a variable speed control settings. Safety on/off switch also has a lock-on button for continuous operation. The tool uses a heavy-duty gearbox with a powerful high torque motor specially designed for mixing. Includes our BNR008-12 mixing paddles

BNR6402A Hand Held Double Paddle Mixer	
Power	1400W / 11.7 Amps / 1.9 Hp
Voltage	120V/60Hz
Number of Gears	2
No Load Speed I	180 - 460 rpm
No Load Speed II	300 - 700 rpm
Motor Protective Type / Class	Double Insulated / II
Mixing Paddle (ø Max.)	4-3/4" (120mm)
Shipping Weight	19 lbs (8.5 Kg)



Mixing Paddles For BN Power Mixers



Part #: BNR001-Specify Diameter 120 mm (4.75") or 140 mm (5.50")

Overall length: 60 cm (24")

Designed for plasters, adhesive mortars, tile adhesives and fillers, best for sticky

and viscous materials.

Material Flow: Bottom to Top

Connection: M14 x 2 male thread



Part #: BNR002-57 Diameter: 57 mm (2.25") Overall length: 13.5"

Designed for paints, lacquers, thin coatings, and ready-mix plaster. Use on

BN6169 or drill.

Material Flow: Top to Bottom Connection: 5/16" hex shank



Part #: BNR003-Specify Diameter 120 mm (4.75") or 140 mm (5.50") Overall length: 60 cm (24") Designed for concrete, mortars, plas-

ters, heat-insulating plasters, and epoxy resin with sand, best for heavy and high viscosity materials.

Material Flow: Top to Bottom Connection: M14 x 2 male threads



Part #: BNR004-Specify Diameter 120 mm (4.75") or 140 mm (5.50") Overall length: 60 cm (24") Designed for thinset, tile adhesive, grout, adhesive mortars, ready-mix mortars, and pointing mortars, and fillers, best for small volumes on high speed mixers.

Material Flow: Bottom to Top Connection: M14 x 2 male threads



Part #: BNR005-120 Diameter: 120 mm (4.75") Overall length: 60 cm (24")

Designed for plasters, adhesive mortars, tile adhesive and fillers, best for sticky

and viscous materials.

Material Flow: Bottom to Top

Connection: M14 x 2 male threads



Part #: BNR006-100 Diameter: 100 mm (3.875") Overall length: 60 cm (24")

Designed for paints, lacquers, glazing, primers, and paste, best for small volumes of low viscosity materials. Recommended to use on BNR6169.

Material Flow: Top to Bottom Connection: M14 x 2 male threads



Part #: BNR008-120 (paddles sold in pairs left & right) Diameter: 120 mm (4.75") Overall length: 60 cm (24") Designed for concrete, cement, mortars, and grouts with aggregate less than 3/8" diameter. Also for gypsum lime plaster, fibrated aluminum roof coatings and paints. Not for highly viscous materials. Material Flow: Top to Bottom

Connection: 13 mm or 1/2" Hex Shank,

for BN6402A mixer.



Part #: BNR009-Specify Diameter 120 mm (4.75") or 140 mm (5.50") Overall length: 60 cm (24") Designed for fillers, bitumen coatings, joint cement, epoxy-resin compounds, and grouting compounds, best for prevention of lump formation and lessens adding air into the mixture.

Mixture flow is parallel.

Connection: M14 x 2 male threads



Part #: BNR010-Specify Diameter 120 mm (4.75") or 140 mm (5.50") Overall length: 60 cm (24") Designed for gypsum-lime plaster, fibrat-

ed aluminum roof coatings, and paints.

This paddle can be disassembled in two pieces and fit into a carrying case.

Material Flow: Top to Bottom Connection: M14 x 2 male threads



Part #: BNR011-Specify Diameter 120 mm (4.75") or 140 mm (5.50")

Overall length: 60 cm (24")

Designed for paints, lacquers, glazing, primers, and paste. This paddle can be disassembled in two pieces and fit into a

carrying case.

Material Flow: Top to Bottom

Connection: M14 x 2 male threads.

All tools, parts and accessories are shipped FOB: Wickenburg, AZ

(unless stocked by our Manufacturer Representatives)

PREPAID FREIGHT: AN ORDER OF THREE (3) or more tools will receive prepaid freight to one location within the continental United States. The term "tool" refers to "per part number", an electrically powered unit (corded or cordless). For example: DC-16LZ Cutter, DBD-16H Combination Unit, and the DBC-2525 Combination Unit are all considered one tool.

Prepaid Freight is offered on the BNCE-20 Saw when ordering four or more.

Prepaid freight is also available on the MBC-16B Manual Bender/Cutter when ordering six or more tools. In addition, prepaid freight is also available on parts and accessory orders including BN-Wire totalling more than \$2,300 USD.

There is a standard 20% restocking charge on returned merchandise.

Warranty - One year parts and labor (only through our authorized warranty repair centers). MBC-16 Manual Cutter/Bender warranty is six (6) Months. Warranty on the BNGS710 Gas Cut-off Saw is 90 days for contractors and 30 days for rental companies.

For BN Products Customer Service, Distribution Services or information on the nearest Manufacturer Representative, please call our toll tree number (800) 992-3833 or (928) 684-2813. We can also be reached by email: mail@bnproducts.com or visit us on the Web: www.bnproducts.com.

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