

CONCRETE TOOLS Rebar Cutting and Bending Units

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Model Number	DCC-1618HL	DCC-2018HL	
Maximum Cutting Dia.	#5 Rebar, 5/8" (16mm) dia GR-60	#6 Rebar, 3/4" dia (19mm) GR-60	
Cuts per Charge/Cutting Speed	75 cuts on Full Charge / 5 Seconds		
Li-ion Battery	18 Volt DC, 3.0Ah		
Battery Charger	115 Volt 60 Hz Charger		
Tool Weight	14.75 lbs. (6.6 kg) with Battery	21 lbs. (336 kg) with Battery	
Dimensions L x W x H	14.75"(41.9cm) x 4"(10.7cm) x 12"(30.4cm)) 16.5"(41.9cm) x 4.25"(10.8cm) x 12"(30.5cm)	

DC-16LZ Portable #5 Rebar Cutter 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. Available Tune-up kit for DC-16LZ electric rebar cutter - TU16LZK.

Maximum Cutting Diameter	#5 Rebar, 5/8" dia (16mm) GR-60
Cutting Speed/Pressure	2 Seconds / 13 Tons
Voltage/Amperage	115V 50/60Hz 9-Amp
Tool Weight	15 lbs. (6.5 kg)
Dimensions L x W x H	14.87" (38cm) x 6.8" (17.5cm) x 4.1" (10.5cm)









DC-16W Portable Heavy-Duty Rebar Cutter will safely, efficiently, and cleanly cut rebar up to # 5 (5/8"dia) GR-60. This self-contained electric/hydraulic unit also cuts chain, bolts and rod, but is specifically designed for rebar. The DC-16W 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 workers' 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 tool kit.

Maximum Cutting Diameter	#5 Rebar or 5/8" dia (16mm) GR-60
Cutting Speed/Pressure	2.5 Seconds / 15 Tons
Voltage/Amperage	115V 50/60Hz 10-Amp
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)

Available Tune-up kit for DC-16W Electric Rebar Cutter – # TU16K.

DC-20WH Portable Heavy-Duty Rebar Cutter will safely, efficiently, and cleanly cut #6 (3/4"dia) GR-60. DIAMOND originated this concept in 1972; continuous development has led to higher output, lower weight, and greater toughness and durability. The DC-20WH is a cold-cutting shear which means, 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. Available Tune-up kit for DC-20XH & WH Electric Rebar Cutters – # TU20K.

Maximum Cutting Diameter	#6 Rebar, 3/4" dia (19mm) GR-60
Cutting Speed/Pressure	3 Seconds / 15 Tons
Voltage/Amperage	115V 50/60Hz 10-Amp
Tool Weight	25.4 Lbs (11.5 kg)
Dimensions L x W x H	16" (41cm) x 4.3" (11cm) x 8.2" (21cm)









DC-25X Portable Heavy-Duty Rebar Cutter

safely, efficiently, and cleanly cut rebar up to #8 (1"dia) GR-60. The DC-25X Cutter is ideal for the small fabrication shop. Because BN 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 any job.



Maximum Cutting Diameter	#8 Rebar, 1" dia (25mm) GR-60
Cutting Speed/Pressure	5 Seconds / 30 Tons
Voltage/Amperage	115V 50/60Hz 12-Amp
Tool Weight	49.6 lbs (22.5 kg)
Dimesnions L x W x H	20" (51.5cm) x 5.9" (15cm) x 9.8" (25cm)

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. Available Tune-up Kit for DC-25X Electric Rebar Cutter – # TU25K.



The DC-32WH Portable Heavy-Duty Rebar

Cutter will safely, efficiently, and cleanly cut rebar up to #10 (1-1/4"dia) GR-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. 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 relieve 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. Available Tune-up Kit for DC-32WH Electric Rebar Cutter – *#* TU32WHK.

Maximum Cutting Diameter	#10 Rebar, 1/14" dia (32mm) GR-60
Cutting Speed/Pressure	7 Seconds / 45 Tons
Voltage/Amperage	115V 50/60Hz / 18-Amp
Tool Weight	79 lbs. (35.8 kg)
L x W x H	23.1"(59cm) x 7"(18cm) x 10.6"(27.2cm)









The BNRC-25 portable Black Series heavy-duty rebar cutter will safely, efficiently, and cleanly cut rebar up to #8 (1" or 25 mm) Grade 60 rebar. This self-contained electric/hydraulic unit will also cut other items like chain, bolts and rod but is specifically designed for rebar.

The BNRC-25X cutter is ideal for a small fabrication shop. 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. The BNRC-25X rebar cutter

Model Number	BNRC-20 #6 Cutter	BNRC-25X #8 Cutter
Cutting Diameter	3/4" #6 Rebar Grade 60	1" #8 Rebar Grade 60
Cutting Speed / Pressure	3 Seconds / 15 Tons	5 Seconds / 30 Tons
Voltage / Amperage	115V 50/60Hz / 10 amps	115V 50/60Hz / 12 amps
Tool Weight	25.4 lbs (11.5 kg)	49.6 lbs (22.5 kg)
Dimensions L x W x H	16" (410mm) x 4.3" (110mm) x 8.2" (210mm)	20" (515mm) x 5.9" (150mm) x 9.8" (250mm)

ships complete with hydraulic oil and a tool kit. BN Products backs this tool with a (1) year parts and labor warranty.

HB-16W Portable Heavy-Duty Electric over Hydraulic Rebar Bender helps save valuable man-hours by bending rebar up to #5 (5/8"dia) GR-60 from 0 – 135° 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. A standard 90° bending shoe and collar-set makes it simple to repeat 90° bends without a guide. The removable bending collar increases the bending radius and minimizes rebar breakage, especially on #5



GR-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 Rebar or 5/8" dia (16mm) Gr-60
Bending Angle/Speed	0-135° / 8 Seconds
Voltage/Amperage	115V 50/60Hz 10-Amp
Tool Weight	33 lbs (15 kg)
Dimensions L x W x H	22.8" (58.4cm) x 7.6" (19.5cm) x 8" (20.5cm)







This DBC-16H Portable Combination Rebar Cutter &

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 Rebar (5/8"dia) GR-60.



It's fast and easy to use, there is no changing of attachments, bends rebar up to 180°. A steel carrying case, tool kit, hydraulic oil, operations manual are included. All BN tools carry a one-year parts and labor warranty.

Cut / Bend Speed	3 Seconds / 180° Bend in 7 Seconds
Bending Roller	2.42" (62mm) Diameter (R31)
Clearance (In Place) Cutting	1-3/4" (44.5mm) from Surface
Clearance (In Place) Bending	4.5" (115mm) from Surface
Rebar Capacity	Up to #5 Rebar, 5/8" dia (16mm) GR-60
Power Supply	Electric Motor 115V 50/60Hz 10-Amp
Tool Weight	40 lbs. (18.2kg) Tool Weight, 62 lbs. (28.2kg) Shipping Weight
Dimensions L x W x H	25-1/8" (63.5cm) x 6-3/8" (15.2cm) x 8-5/8" (20cm) (Including Lifting Handles)

DBR-25WH is a Portable Heavy-Duty Electric Over Hydraulic Rebar Bender and Straightener.

It helps save valuable man-hours by cleanly and efficiently bending or straightening bent rebar. It functions as a simple 90° portable electric rebar bender. The interchangeable bending hook covers rebar diameters from #4 to #8 GR-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° angle in only four seconds.



Maximum Bending Diameter	#8 Rebar or 1" (25mm) GR-60
Bending Angle	0-94° (1/2") - 0-90° (1")
Voltage/Amperage	115V 50/60Hz 12-Amp
Tool Weight	62.3 lbs. (28 kg)
Dimensions L x W x H	25.75" (66cm) x 10.5" (27cm) x 7.8" (20cm)

The bending head also rotates 360°. Ships complete in a wooden carrying case with hydraulic oil, a tool kit and two additional bending dies.









The DBS-16H is an Electric/Hydraulic Rebar Bender used for bending rebar in-place. The 1-90 degree capacity takes less than four seconds and can be used on rebar up to #5 (5/8") grade 60. The bending radius is rated for 1.25" (R31). This tool draws less than 9 Amps and can easily be used with a standard 120V extension cord. It only weighs 26.5 pounds. It is the perfect tool for bending tails in block wall Construction.

Maximum Bending Diameter	5/8" (#5) Rebar (16mm) Grade 60
Bending Angle / Speed	90 Degrees in 4 seconds
Voltage / Amperage	115V 50/60Hz / 8.9 amps
Tool Weight	26.5 lbs (12 kg)
Dimensions L x W x H	18.5" (470mm) x 5.7" (145mm) x 10.7" (270mm)



The DBD-16X Heavy-Duty Portable Rebar Bender helps save valuable man-hours by quickly and easily bending rebar up to #5 (5/8"dia) GR-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°. Can bend 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 six (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 Rebar 5/8" dia (16mm) GR-60
Bending Angle/Speed	Up to 180° / 5 Seconds
Voltage/Amperage	115V 50/60Hz 10-Amp.
Tool Weight	90 lbs (40.8 kg)
Dimensions L x W x H	16.6" (42.5cm) x 12.5" (32cm) x 16.2" (41.5cm)







The DBD-16H is a Small Lightweight Portable Rebar Bender that can save valuable time! The angle adjustment lever allows you to bend rebar up to and including #5 (5/8") grade 60 rebar. This is a strong electric/mechanical bender that can dial-up bends from 1-180°- Portable for your job site or shop. The DBD-16H portable rebar bender comes complete with a removable extension table, a tool kit, and a standard foot pedal control switch for hands-free bending. BN Products-USA backs this tool with a one-year parts and labor warranty.

Maximum Bending Diameter	5/8" (#5) Rebar (16mm) Grade 60	
Bending Angle / Speed	Up to 180 degrees / 5 seconds	
Voltage / Amperage115V 50/60Hz / 9.5 amps		
Tool Weight	49 lbs (22.4 kg)	
Dimensions L x W x H 21.5" (547mm)x 14.5" (369mm) x 10.5		





The DBD-20M is a Small Lightweight Portable Rebar Bender ideal for the job site that can be mounted on the back of a truck. It can also be used in a shop location. It is designed to bend rebar up to a 3/4" #6 grade 60 rebar (20 mm) and you can run it off of a generator that is as small as 2000 Watts or use a standard 115-volt power. The tool has an angle setting that is very easy to use.

Simply rotate the dial to the degree bend you want in order to make your desired shape. Standard with the tool are different size rollers for getting you the proper radius for the different sizes of rebar. A foot pedal is also included at no extra charge. The tool weighs just 90 pounds (40.8 Kg) and there are handles on both front and back for easy transportation. BN Products-USA backs this tool with a one-year parts and labor warranty.

Maximum Bending Diameter	3/4" (#6) Rebar (19mm) Grade 60	
Bending Angle / Speed Up to 180 degrees / 6 seconds		
Voltage / Amperage	115V 50/60Hz / 10 amps	
Tool Weight	147 lbs (66.7 kg)	
Dimensions L x W x H 16.5" (420mm) x 19" (482mm) x 16.5" (420mm)		







The JMB22 Rebar Bender is a powerful table top rebar bending tool that is a great addition to the extensive line of BN Products USA $^{\text{TM}}$ rebar tools! This new heavy-duty portable rebar bender helps to save valuable man-hours by effortlessly bending rebar up to #7 (7/8") Grade 60 at job sites or in your shop. This strong electrical-mechanical bender has a preset angle lock for repeating the same angle bends. The lockable-type angle selector can be set to accurately bend any angle from 0-180 degrees. Bends (4) each #3 rebar, (3) each #4, (2) each #5 or #6 rebar and (1) #7 rebar at one time.



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	219 lbs (100 kg)	
Dimensions L x W x H	21.5" (546mm) x 18" (467mm) x 18.2" (464mm)	



The JMB25-H Rebar Bender is a powerful table top rebar bending tool that is a great addition to the extensive line of BN Products USA[™] rebar tools! This new heavy-duty portable rebar 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 strong electrical-mechanical bender has a preset angle lock for repeating the same angle bends. The lockable-type angle selector can be set to accurately bend any angle from 0-180 degrees. Bends (4) each #3 rebar, (3) each #4, (2) each #5 or #6 rebar and (1) #7 or #8 rebar at one time. An emergency stop switch and four lifting handles are standard features.

The JMB-25H portable rebar bender comes complete with (9) bending rollers in a steel carrying case, a tool kit, a standard foot pedal control switch for hands-free bending, and a one-year warranty.

Maximum Bending Diameter	#8 (1") (25mm) Grade 60	
Bending Angle / Speed	0 – 180 degrees / 8 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)	









The DBD-25X Heavy-Duty Portable Rebar Bender saves

man-hours by bending rebar up to #7 (7/8"dia) GR-60 at job sites or in your shop. This strong electric-mechanical bender has two preset angle locks for repeating the same angle bends. The lever-type angle selector can be set to accurately bend any angle from 0-180°. An emergency stop switch and two lifting handles are standard features. The DBD-25X portable Rebar Bender comes complete with a set of six (6) 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 Rebar 7/8" dia (22mm) GR-60	
Bending Angle	Up to 180° / 6 Seconds	
Voltage/Amperage	115V 50/60Hz 12-Amp.	
Tool Weight	190 lbs (86 kg)	
Dimensions L x W x H	19" (49cm) x 21.5" (55cm) x 17.2" (44cm)	



The DBD-25H portable Rebar Bender comes complete with nine (9) bending rollers in two steel carrying cases, a tool kit, a bender cover, and a standard foot pedal control switch for hands-free bending. **DBD-25H Heavy-Duty Portable Bender** saves valuable man-hours by effortlessly bending rebar up to #8 (1"dia) GR-60 at job sites or in your shop. This 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°. 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 handles are standard features.

Maximum Bending Diameter	#8 Rebar or 1" dia (25mm) GR-60	
Bending Angle/Speed	0-180° / 9 Seconds	
Voltage/Amperage	115V 50/60Hz / 15-Amp	
Tool Weight	210 lbs. (95 kg)	
Dimensions L x W x H	21" (54cm) x 22.6" (58cm) x 17.2" (44cm)	







RN PRODUCTS



DBD-32X Heavy-Duty Portable Table-Type Bender is the largest 115VAC portable Rebar Bender available. This powerful electrically driven mechanical unit will easily bend #9 (1-1/8"dia) GR-60 rebar 180° 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 hands-free foot pedal control switch and a complete bending radius roller set. An optional stand is also available.

Maximum Bending Diameter	#9 Rebar 1-1/8" dia (29mm) GR-60	
Bending Angle/Speed	Up to 180° / 8 Seconds	
Voltage/Amperage	115V 50/60Hz / 12-Amp	
Tool Weight 397 lbs. (180 kg)		
Dimensions L x W x H	23" (59cm) x 24.2" (62cm) x 18.7" (48cm)	



DC-25X, DBC-25H BENDER/CUTTER

saves valuable man-hours by effortlessly bending rebar up to #8 (1"dia) GR-60 at job sites or in your shop. This 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°. 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 handles are standard features. The DBD-25H portable Rebar Bender comes complete

	C	DBC-25X			DBD-25H	
Cut / Bend Speed	5 Seconds		180° Bend in 9 Seconds		Seconds	
Rebar Capacity	Up to #8 or 1" dia (25mm) GR-60			Up t	o #8 or 1" dia (25	mm) GR-60
Power Supply	Electric Motor 115V, 50/60 Hz 12-Amp Cutter, 15-Amp Bender					
Total Weight	321 lbs Cutter Weight 49.6 lbs Bender Weight 210 lb				210 lbs	
Dimensions L x W x H	32.75" (83cm) x 28" (71cm) x 22.50" (57cm) (Including Lift Handles)					

with nine (9) bending rollers in two steel carrying cases, a tool kit, a bender cover, and a standard foot pedal control switch for hands-free bending.









DBC-2520 & DBC-2525 Combination Rebar Bender/Cutters combines the very popular DBD-25X Bender with the DC-20WH or DC-25X Rebar Cutter 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 $0 - 180^\circ$. The BCSE-25X combination stand joins the bender and cutter both together.

	DBC-2520	DBC-2525	
Max. Cutting	#6 Rebar or 3/4"dia (19 kg) GR-60	#8 Rebar or 1"dia (25 kg) GR-60	
Max. Bending	#7 Rebar or 7/8" (22 kg) GR-60	#7 Rebar or 7/8" (22 kg) GR-60	
Cutter Power	115V 50/60Hz 10-Amp	115V 50/60Hz 12-Amp	
Bender Power	115V 50/60Hz 12-Amp	115V 50/60Hz 12-Amp	
Total Weight	250 lbs (113.5 kg)	274 lbs (124.5 kg)	
Dimensions L x W x H	19.25" (490mm) x 24.75"(629mm) x 37.25" (946 mm)		



DBC-3225 & DBC-3232 Combination Rebar Bender/Cutters combine the very popular DBD-32X Rebar Bender with the DC-25X or DC-32WH Rebar Cutter 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°. The BCSE-32X combination stand joins the bender and cutter both together.

	DBC-3225	DBC-3232
Max. Cutting	#8 Rebar or 1"dia (25mm) GR-60	#10 or 1-1/4" dia (31mm) GR-60
Max. Bending	#9 or 1-1/8" dia (28mm) GR-60	#9 or 1-1/8" dia (28mm) GR-60
Cutter Power	115V 50/60Hz 12-Amp	115V 50/60Hz 18-Amp
Bender Power	115V 50/60Hz 12-Amp	115V 50/60Hz 12-Amp
Total Weight	482 lbs (218 kg)	511 lbs (231 kg)
Dimensions L x W x H	23" (590mm) x 27" (686mm) x 37.25" (946mm)	







MBC-16B Manual Rebar Bender / Cutter has a longer handle, and a cam mechanism that provides greater leverage when cutting and bending GR-60 rebar. It features an adjustable 2-1/2"dia (63.5mm) bending roller cam and replaceable cutting jaws that incorporate two (2) 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" L no-slip handle grip and a lifting chain and ring to make it easier to carry to and from the job site

Cutting and Bending Capacity	Up to #5 (5/8" dia) (16mm) GR-60 (420 MPa)	
Bending Capability	0 - 180°	
Replacing Jaw Set	#MBC-16RJS - Weight: 7 lbs (3.1 kg)	
Shipping Weight	57 lbs (25 kg) w/ Wood Board	
Dimensions L x W x H	60.5" (153cm) x 7.5" (19cm) x 10" (25cm)	



BNHYBR Hand Rebar Bending Tools are perfect for bending rebar in tight places. Excellent for bending rebar #3, 3/8"dia (10mm), #4, 1/2"dia (13mm), #5, 5/8"dia (16mm) GR-60. Often these tools are used in pairs when making close radius bends. Four (4) models available: Max Capacity rebar is #5, 5/8"dia (16mm) GR-60.





BN PRODUCTS REBAR CUTTERS

AND BENDERS



SIGMA PRODUCTION REBAR CUTTERS AND BENDERS

These tools are used to accurately shape reinforcement bars. They are equipped with high-quality gears and motors and are easy to program and use. They can be used to bend in both directions. The frame and housings are powder-coated for durability and the gear boxes are fabricated with specially heat-treated alloy steel.

	DCM-32	DCM-40
Capacity	#10 (32mm) Grade 60	# (40mm) Grade 60
Motor	5 hp (3.7 kw)	7.5 Hp (7.5kw)
Voltage	240/415V 3-phase AC	240/415V 3-phase AC
Weight	805 lbs (365 kg)	1047 lbs (475 kg)
Dimensions L x W x H	40.35" (1025mm) x 22.05" (560mm) x 29.50"	40.16" (1120mm) x 22.05" (560mm) x 29.50" (750mm)







BN PRODUCTS CUTTING EDGE SAWS

BNCE-20 Cutting Edge Saw™		
Voltage/Amperage	120V 60Hz 9-Amp	
Watts	1100W	
Blades (2 ea.)	4.375" Tungsten Carbie Tipped	
No Load RPM	2000-RPM	
Depth of Cut	.860"	
L×W×H	20.3" x 5.5" x 3.9"	
Net Tool Weight	7.6 lbs	

BNCE-20-24V Cutting Edge Saw™		
Power	24V Lithium-Ion Battery (2 qty)	
Blade (2 ea.)	4.375" Tungsten Carbide Tipped (2 qty)	
No Load RPM	2000-RPM	
Depth of Cut	.75"	
L×W×H	17.25" x 5.25" x 3.25"	
Net Tool Weight	7.2 lbs	
Charger	Standard 120V Quick Charger	
Cuts Per Charge	120+ #5 Rebar GR-60	

BNCE-50 Cutting Edge Saw™		
Voltage/Amperage	120V 50/60Hz 9-Amp	
Watts	1100W	
Blade (2 ea.)	7" Tusngsten Carbide Tipped	
No Load RPM	1800-RPM	
Depth of Cut	1.75"	
L×W	21.5" x 8.5" x 3.9"	
Net Tool Weight	11.3 lbs	

BNCE-30 Cutting Edge Saw™		
Voltage/Amperage	120V 60Hz / 9-Amp	
Watts	1100W	
Blades (2 ea.)	5" Tungsten Carbie Tipped	
No Load RPM	2000-RPM	
Depth of Cut	1.2"	
L×W×H	L x W x H 20.3" x 6.1" x 4	
Net Tool Weight	7.7 lbs	

BNCE-30-24V Cutting Edge Saw™		
Power	24V Lithium-Ion Battery (2 qty)	
Blade (2 ea.)	5" Tungsten Carbide Tipped (2 qty)	
No Load RPM	2000-RPM	
Depth of Cut	1.2" or 1" Rebar	
LxWxH	17.25" x 5.25" x 3.25"	
Net Tool Weight	7.2 lbs	
Charger	Standard 120V Quick Charger	
Cuts Per Charge	60+ #5 Rebar GR-60	

Available Replacement Blades:

- RB-BNCE-NH Standard Blade (BNCE-20/BNCE-20-24V)
- **RB-BNCE-MESH** Mesh Cutting Blade (BNCE-20/BNCE-20-24V)
- RB-BNCE-30 Standard Blade (BNCE-30/BNCE-30-24V)
- **RB-BNCE-50** Standard Blade (BNCE-50)
- RB-BNCE-50SS Stainless Steel Cutting Blade (BNCE-50)
- **RB-BNCE-50ST** Strut Cutting Blade (BNCE-50)

Additional Parts:

- BNCE-24LI 24V Battery (BNCE-20-24V)
- BNCE-24VCHGR Battery Charger (BNCE-20-24V)
- BNCEP-68 Chip Collector Bag (All Cutting Edge Saws)
- BNCEP-50 Carbon Brushes (BNCE-20/BNCE-50)







BNBCS Standard Bolt Cutters

Like most high tensile bolt cutters, these tools use a center-cut configuration available in six lengths from 14" to 42". The head is slim enough to allow cutting close to the surface. The cutting jaws are made from CR-V hardened forged alloy steel.



Model	Overall Length	Max Cap. HRC-48	Max Cap. HRC-19	Weight (kg)	Replacement Jaws
BNBCS-14	14-5/8" (350mm)	3/16" (5mm)	5/16" (8mm)	2.35 lbs (1.07)	RB-BNBCS-14H
BNBCS-18	18-1/2" (450mm)	1/4" (7mm)	3/8" (10mm)	3.6 lbs (1.63)	RB-BNBCS-18H
BNBCS-24	24" (600mm)	5/16" (8mm)	7/16" (11mm)	5.65 lbs (2.56)	RB-BNBCS-24H
BNBCS-30	30" (750mm)	3/8" (10mm)	1/2" (13mm)	8.6 lbs (3.9)	RB-BNBCS-30H
BNBCS-36	36" (900mm)	7/16" (11mm)	9/16" (14mm)	11.05 lbs (5.01)	RN-BNBCS-36
BNBCS-42	42" (1050mm)	1/2" (13mm)	5/8" (7.82mm)	17.25 lbs (7.82)	RN-BNBCS-42

BNBC Triple-Edge Bolt Cutters unlike our standard models have three durable cutting edges instead of just one that eventually wears out over a period of time. The blades on this new model bolt cutter are made of special hardened alloy tool steel for a long lasting and more durable life. Along with having three durable edges, it comes with handles and grips that are designed for better mechanical leverage and control. This one of-a-kind tool comes in three different sizes, 24", 30", and 36".



Model	Overall Length	Weight	Max. Capacity HRC15	Max. Capacity HRC31	Max. Capacity HRC42
BNBC-24	24" (600mm)	5.8 lbs (2.6)	7/16" (11mm)	3/8" (9.5mm)	5/16" (8mm)
BNBC-30	30" (750mm)	8.8 lbs (4.0)	1/2" (13mm)	7/16" (11mm)	3/8" (9.5mm)
BNBC-36	36" (900mm)	13.5 lbs (6.1)	9/16" (14mm)	1/2" (13mm)	7/16" (11mm)







BN PRODUCTS

POWER MIXERS

HAND HELD



BNR6169 Hand Held Mixer has a variable speed trigger with a lock-on button for continuous 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 BNR003-120 paddle and carrying case.

The BNR6916 Hand Held Paddle Mixer		
Power	1050W / 9-Amp / 1.4 Hp	
Voltage	120V 60Hz	
Number of Gears	1	
No Load Speed	0-600 RPM	
Drill Capacity	1/2" (13mm)	
Motor Protective Type	Double Insulated	
Mixing Paddle (BNR003-120)	4-3/4" (12cm)	
Shipping Weight	13.25 lbs (6 kg)	

BNR6400 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 continous operation. The tool uses a heavy-duty gearbox with a powerful, high torque motor specially designed for mixing. The metal D-Grip handles will not break. Includes a BNR001-160 paddle, 1/2" drill chuck and M14 adapter.

The BNR6400 Professional Mixer		
Power	1800W / 15-Amp / 2.4 Hp	
Voltage	120V 60Hz	
Number of Gears	2	
No Load Speed I	150-300 RPM	
Drill No Load Speed II	300-700 RPM	
Motor Protective Type	Double Insulated	
Mixing Paddle (BNR001-160)	6-1/2" (16cm)	
Shipping Weight	21 lbs (8.5 kg)	





PRODUCTS

POWER MIXERS

HAND HELD



BNR7000 TwinMaster Mixer has ergonomically designed handles with a soft grip feature. This unique mixer includes our BNR007-140 TwinMaster[™] mixing paddle that actually spins in two directions at the same time virtually eliminating bucket spin.

The BNR7000 TwinMaster Mixer		
Power	1400W / 11.7-Amp / 1.9 Hp	
Voltage	120V 60Hz	
Number of Gears	1	
No Load Speed	270 - 460 RPM	
Drill Capacity	1/2" (13mm)	
Motor Protective Type	Double Insulated	
Mixing Paddle (BNR007-140)	5-1/2" (14cm)	
Shipping Weight	16.5 lbs (7.5 kg)	

BNR6402K Pro Double 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. The metal sandwich handles will not break. Safety on/off switch also has a lockon button for continous operation. The tool uses a heavy-duty gearbox with a powerful high torque motor specially designed for mixing. Includes our BNR008-120K mixing paddles

The BNR6402K Double Paddle Professional Mixer		
Power	1050W / 9 Amp /1.4 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	Double Insulated	
Mixing Paddle (BNR008-120K)	4-3/4" (12cm)	
Shipping Weight	13.25 lbs (6 kg)	







BNR6502 Dual Power Mixer From low-viscosity paints to high-viscosity mortars we have a new mixer to get your job done quicker! The new BNR6502 has a soft-start variable speed adjustment, a speed-lock feature, and features a powerful high torque motor with a two-speed gear box and double shaft paddles mixing in opposite directions.

The BNR6502 Double-Paddle Power Mixer		
Power	1800W / 15-Amp / 2.4 Hp	
Voltage	120V 60Hz	
Number of Gears	2	
No Load Speed	440 - 780 RPM	
Motor Protective Type	Double Insulated	
Mixing Paddle (BNR007-140)	5-1/2" (14cm)	
Shipping Weight	21lbs (9.5 kg)	



BNMS-50 MINI MIXING STAND FOR FIVE GALLON BUCKETS

The BNMS-50 portable mixer stand is the perfect accessory for mixing materials in five-gallon buckets. The total weight of the stand is less than 35 pounds and The stand mast and supporting arm folds flat against the base for easy carrying. The easy-to-use locking system fixes the bucket to the stand and prevents the bucket from spinning during mixing. A spring-loaded vertical mast allows for an up and down movement of the arm and mixer. It can also be locked in-place for timed mixing. When mixing is completed, the internal spring helps to lift the arm and mixer out of the bucket and a separate locking latch locks it in the raised position.

The BNR6402K Double Paddle Professional Mixer		
Mixer	Designed for use with BNR6400 Mixer (Sold Separately)	
Bucket	Designed for standard 5-Gallon utility bucket size (Not Inlcuded / Sold Separately)	
Weight	34 lbs. (15.42kg)	
Dimensions (L) x (W) x (H)	19" x 20" x 30" [assembled, collapsed] 27" x 20 x 42" (max) [assembled, expanded]	









BNR006-100

PADDLES

BN PRODUCTS POWER MIXER

- Diameter: 3.875" (10mm)
- Overall length: 24" (60cm)
- Designed for paints, lacquers, glazings, 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



BNR007-140

- Diameter: 5-1/2" (14cm)
- This is a special paddle that fits the BNR7000 TwinMaster Mixer™.
- It turns in two directions at the same time.



- BNR008-120K Paddles sold in pairs left & right
- Diameter: 4.75" (120mm)
- Overall length: 24" (60cm)
- 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: 1/2" Hex Shank, for BNR6402K mixer.



BNR009 - Specify Diameter

- Diameter: 4.75" (120mm) , 5.50" (140mm)
- Overall length: 24" (60cm)
- 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



BNR010 - Specify Diameter

- Diameter: 4.75" (120mm) , 5.50" (140mm)
- Overall length: 24" (60cm)
- Designed for gypsum-lime plaster, fibrated 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 thread







BN PRODUCTS ADDITIONAL PRODUCTS

BNR1837 Drywall Sander with Halo Light is designed for sanding walls and ceilings made of drywall or plaster in any position. Just use the built in extensions to change the length of the tool from 3.6 ft. to 5.4 ft. long. The long-reach is ideal for sanding high walls and ceilings. The removable brush segment allows sanding right up to the edge with ease. The tool includes our new **HALO lighting system** that helps make sure you can see all the variations on the surface you are sanding.

Power	5 Amp / 600 Watt	
Voltage	120V 60Hz	
No Load Speed	600-1500 RPM	
Length	43.3" (109cm) - 65" (165cm)	
Sanding Motion	Rotation	
Snading Pads (Dia.)	9" (22cm) SDR9 Series Sanding Pads	
Abrasives (Dia.)	8.86" (22.5cm)	
Connection for Dust Extraction (Dia.)	1.38" (35mm) & 1.85" (47mm)	
Weight (w/o Extension Handle)	7.06 lbs (3.2 kg) / 7.7 lbs (3.5 kg)	



The tool can be folded in half to reduce the length of the tool. The motor is mounted on the sanding head to reduce the number of moving parts and provides a direct drive to the sanding head.

Center holes and edge vacuum locations provide a large area of dust collection. The tool also provides an easy hook-up with a standard vacuum hose to ensure a dust free working environment (when coupled with a properly used HEPA vacuum). With extension you can easily reach up to 12 ft. This tool is ETL certified.

BNCP-100 Cordless Rivet Gun provides a great solution to your riveting needs. At 3.51 pounds, the BNCP-100 is light weight for less fatigue. The 2 Lithium-Ion batteries included with the kit will do 700 rivets per charge, per battery. Four mandrel sizes included in the carrying case. The convenient mandrel collector keeps the job site clean and safe.

Model	BNCP-100
Batteries	18V Linthium-ion Fast Charge (Qty 2.)
Recharge Time	60 min
Rivets per Charge	700
Stroke	.83" (21mm)
Mandrel Die Sizes	3/32" (2.4mm), 1/8" (3.2mm), 5/32" (4mm), 3/16" (5mm)
Installation Force	2025 lbf / 9000N
Tool Weight	3.51 lbs (1.5 kg)
LxWxH	18" (45cm) x 15" (38cm) x 5" (12.7cm)





WE'LL HANDLE IT.



BNMS-6400 Professional Mixing Station

Y PRODUCTS

ADDITIONAL PRODUCTS

Our BNMS-6400 provides efficient hands-free mixing; enabling fast precision pouring of materials. It mixes up to 220 lbs. (22 gal bucket) in minutes. The mixing bucket comes complete with a removable dust splash cover to keep your job clean. The Station is light-weight with "easy tilt" for control and balance. It is also equipped with a built-in timer (for those jobs that require a timed mix) and ergonomic handles for precision pouring. The heavy duty casters (including one that locks) are built for portability and movement while pouring. The BNMS-6400 station has Two gear settings for 150 to 700 RPM's variable speed mixer. This is a heavy duty 1800W tool built for the really tough jobs. The mixer has a Soft-Start with lock-on feature and is double insulated, with 12 ft power cord. Comes complete with a BNR001-160 M14 mixing paddle (6-1/2" 160mm diameter). Can be ordered as BNMS-100 without the mixer.

"THIS IS THE ULTIMATE MIXING STATION FOR SELF-LEVELLING MATERIALS, COMPOUNDS, AND EPOXIES, PRODUCING THE PERFECT MIX EVERY TIME."



Portable Job-Site Generators

Our 4-cycle generators are compact, high performance power-houses. All of our models are air-cooled, gasoline driven units that are designed to supply electrical power to operate electrical loads on job sites, or in remote locations where utility power is unavailable or in place of a electric utilities due to a power outage. The emission control system for these generators are warranted for standards set by the Environmental Protection Agency and also the California Air Resources Board (CARB). The output receptacles include 12V, 8.3A DC, 120V 20A GFCI and, 120/240V AC 30A Twist Lock. Each unit comes complete with stand legs, solid rubber wheels and a pull handle for convenient mobility. All models are equipped with a key-start, low oil shut-off switch, a circuit breaker, and a fuel level gauge.

BNG3000	3000W	BNG6500	6500W	BNG7500-D4	7500W
BNG5000	5000W	BNG7500	7500W	BNG9000	9000W



New BN Portable Inverter/Generators

Clean and stable power for cell phones and electronics, we now offer two new inverter/generators. Both are lightweight, versatile and quiet. They have smart speed regulation to save fuel and are EPA and CARB certified. Features include a low oil indicator light with automatic shut-off, overload and fault indicators, rain port covers and standard USB, duplex, 12V DC power plugs and has parallel capability and cables

BNG2000i	1600W - Pull Start	BNG2800iE	2800W - Pull Start
BNG3300i	3000W - Key Electric Start	BNG4000iD	3500W - Remote Electric Start







BN PRODUCTS

ADDITIONAL PRODUCTS



BNFTSP AND BNFTSPN STAKE PULLER

Designed to easily remove ³/₄ inch and 7/8-inch stakes. Hardened rollers will grip the stake firmly. Handles provide excellent torque when using a twisting motion. Twisting the tool back at forth will loosen the stake and the handles make it easy to pull the stake out of the ground. Available with either a belt clip (BNFTSP) or a duplex nail puller (BNFTSPN).



BNFTSH SAFETY STAKE HOLDER

Safely pound stakes without having to hold the stake. Spring loaded head that allows for secure griping of 3/4 inch round stakes. Tool can pick up stakes from the ground and will hold it away from the user's hand during the installation of the stake. Significantly reduces hand injuries.



BNFTSA STAKE STRIKER

Protects both the stake and the user from damage or injury. Provides full kinetic transfer of force from the hammer to the stake. The expanded head affords a larger striking surface reducing "Missed Hits". Protects the striking surface of the stake from breaking down. Keeps hands away from the stake during installation thus reducing job site injury.



BNFTNP NAIL PULLER

Easily remove duplex nails from stakes and forms. The handle and grip design provide exceptional leverage. The length of the handle reduces strain from bending and pulling. The curved head allows for nails to be pulled out straight so they can be reused.



AIRMATIC founded in 1944, is a woman-owned Industrial Distributor, with installation and maintenance capabilities, offering equipment, machinery, and shop supplies to the Industrial, Construction, Utility, Government, and Commercial Markets. Our products and services are sold through three business units:

The **MATERIALS MANAGEMENT GROUP** provides products and services to industries that convey, store, transport, and process powders and bulk solids from aggregates, cement, and chemicals to foods, grains, metals, power generation, and waste water treatment applications;

E'LL HANDLE IT.

The **SERVICE GROUP** provides fabrication, installation, and maintenance services to improve bulk materials handling efficiency; mechanical clean-out services for silos and hoppers to eliminate material flow problems; and shop repair/rebuilding and modifications services of products sold by the Company.

The **TOOL GROUP** provides power tools, personal protective equipment, materials-handling equipment, shop equipment and MRO supplies used for production, fabrication, assembly, metal removal, maintenance, and storage in manufacturing, construction, utility, and commercial applications.

Our Customers tell us that by choosing **AIRMATIC** to solve their problems, they gain increased productivity, decreased costs, and a safer, cleaner work environment.



BN PRODUCTS USA

BN PRODUCTS USA is passionate about supplying the best product lines and providing superior customer service. BN represent innovative quality products and marketing concepts that exceed Customer's expectations while anticipating their needs for tomorrow. BN strives to be a trustworthy company based on strong values and to be the leader in our markets by placing the Customer first. **Benner-Nawman** holds the relationships with its Customers, Suppliers, Employees, Shareholders and Community in the highest regard and will provide for a secure future with growth opportunities.

AIRMATIC 284 Three Tun Rd. Malvern, PA 19355 215.333.5600 infocenter@airmatic.com airmatic.com





BNHC-20 #6 CUTTER

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



BNBCSF-18 & BNBCSF-24 FOLDING BOLT CUTTERS

Unique design allows the tool to fold for easy storage This tool uses a center-cut design in a popular 18" or 24" length. The slim head allows cutting close to surface material and the cutting jaws are industrial hardened forged alloy tool steel.



BNMC-32 ANGLED-HEAD MESH CUTTER

A multi-purpose 32" cutting tool designed for cutting mesh. The angled head helps to pick-up mesh and cut it out of the dirt. It has a fast and easy cutting action with a center-cut jaw design. The non-slip handles with finger grips are formed for high performance with minimize effort. The tool steel jaws are forged with a multi stage oil-hardened process for long life. The honed edge jaws have the capacity to cut up to 48 HRC hardness and they are replaceable. Handle shafts are powder-coated steel tubing







BNRA0315 1/2" Drill Chuck

PADDLES

BN PRODUCTS POWER MIXER



• Connection: M14 x 2 male threads







BNCE-20 The Original Cutting Edge Saw™ is a multipurpose cutting tool that can be used on all kinds of materials found on the job. It can easily cut rebar #6 (3/4") 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 double-insulated motor that only draws 9 Amps @ 120VAC. 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.



BNCE-20-24V Cutting Edge Saw™ This is a 24V battery-operated multipurpose cutting tool. Like the corded model above, it can easily cut #6 (3/4") rebar, all-thread rod, chain, EMT conduit, copper pipe, steel rods, steel tubing, and much more. It also features a three position handle. The capacity of the opening is .875" (23.62mm). This tool comes complete with two (2) Li-lon batteries and charger.



BNCE-30 Cutting Edge Saw™ A multipurpose cutting tool. It can easily cut #8 (1") rebar, all-thread rod, chain, EMT conduit, copper pipe, steel rods, steel tubing, and much more. This AC powered hand-held tool is lightweight and features a three position handle. The capacity of the opening is 1.18" (30mm). This tool is ETL Listed and is excellent for cutting rebar near flush with concrete or block construction.



BNCE-30-24V Cutting Edge Saw™ This is a 24V battery-operated multipurpose cutting tool. Like the corded model above, it can easily cut #8 (1") rebar, all-thread rod, chain, EMT conduit, copper pipe, steel rods, steel tubing, and much more. It also features a three position handle. The capacity of the opening is 1.18" (30mm). This tool comes complete with two (2) Li-Ion Batteries and a charger.



BNCE-50 Cutting Edge Saw[™] is an up-scaled size of the standard Cutting Edge Saw[™]. This award-winning multi-purpose cutting tool can be used on all kinds of material found on the job site. Like the BNCE-20, it can easily cut #8 Rebar (25mm), all-thread rod, EMT conduit, pipe, steel rods, steel tubing, and much more. This hand-held tool is lightweight and powered by 1100W motor that only draws 9-amps @ 120VAC. It features a U-shape handle and has a no load speed of 1800 RPM. The capacity of the opening is 2"(50mm). This tool is ETL Listed.

PLEASE NOTE: Our Cutting Edge Saws[™] are sold complete with two (2) Cutting Edge Blades, handle, a chip collector bag, tools and a manual, all in a nifty molded case.

