

CONSTRUCTION TOOLS

The Cutting Edge Saws™ MIP

The Original Cutting Edge Saw™ A multipurpose cutting tool. It can easily cut **rebar**, all-thread rod, chain, EMT conduit, copper pipe, steel rods, steel tubing, and much more. These power hand-held tools are light-weight and feature easy to use handles. The corded models are ETL Listed. All of 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 molded carrying case.



BNCE-20 Cutting Edge Saw™ (#6 3/4"Rebar)	
Voltage Amperage Watts	120V 60Hz 9 amps 1100W
Blade (2 ea. supplied)	4.375" (110 mm) Tungsten Carbide Tipped
No Load RPM	2,000
Depth of Cut	.86" (21.8 mm)
Length x Width x Height	20.3" x 5.5" x 3.9" (515 mm) x (140 mm) x (99 mm)
Net Tool Weight	7.6 lbs. (3.5 kg)



BNCE-20-24V Cordless Cutting Edge Saw™ (#6 3/4"Rebar)	
Power (2 ea. supplied)	24V Lithium-Ion Battery 4.0Ah, 144Wh
Blade (2 ea. supplied)	4.375" (110 mm) Tungsten Carbide Tipped
No Load RPM	2,000
Depth of Cut	.86" (21.8 mm)
Length x Width x Height	17 1/4" x 5 1/4" x 3 1/4" (438.2 mm) x (133 mm) x (82.6 mm)
Net Tool Weight	7.2 lbs. (3.5 kg)
Charger	Standard 120V Quick Charger



BNCE-30 Cutting Edge Saw (#8 1" Rebar)	
Voltage Amperage	120V 60Hz 9 amps 1100W
Blade (2 ea. supplied)	5" (127 mm) Tungsten Carbide Tipped
No Load RPM	2,000
Depth of Cut	1.2" (30 mm)
Length x Width x Height	20.3" x 6.1" x 4" (515 mm) x (155 mm) x (101 mm)
Net Tool Weight	7.7 lbs. (3.5 kg)



BNCE-30-24V Cordless Cutting Edge Saw™ (#8 1" Rebar)	
Power (2 ea. supplied)	24V Lithium-Ion Battery 4.0Ah, 144Wh
Blade (2 ea. supplied)	5" (127 mm) Tungsten Carbide Tipped
No Load RPM	2,200
Depth of Cut	1.2" (30 mm) or 1" (25mm) rebar
Length x Width x Height	17 1/4" x 5 1/4" x 3 1/4" (438.2 mm) x (133 mm) x (82.6 mm)
Net Tool Weight	7.2 lbs. (3.5 kg)
Charger	Standard 120V Quick Charger



BNCE-45 Cutting Edge Saw (#8 1" Rebar)	
Voltage Amperage	120V 60Hz 9 amps 1100W
Blade (2 ea. supplied)	5" (127 mm) Tungsten Carbide Tipped
No Load RPM	1800
Depth of Cut	1.875" (47 mm)
Length x Width x Height	20" x 8" x 7" (508 mm) x (203 mm) x (177 mm)
Net Tool Weight	10.5lbs. (3.5 kg)

BNCE-45-24V Cordless Cutting Edge Saw (#8 1" Rebar)	
Power (2 ea. supplied)	24V Lithium-Ion Battery 4.0Ah, 144Wh
Blade (2 ea. supplied)	5" (127 mm) Tungsten Carbide Tipped
No Load RPM	2,200
Depth of Cut	1.875" (47 mm) or 1" (25mm) rebar
Length x Width x Height	19" x 8" x 7" (482 mm) x (203 mm) x (177 mm)
Net Tool Weight	10.3 lbs. (3.5 kg)
Charger	Standard 120V Quick Charger

BNCE-130 Cutting Edge Saw™	
Voltage Amperage/Watts	120V 60Hz 15A 1800W
Speed	1500 RPM
Cutting Capacity (Rod/Tubing)	Round @ 90° 5-1/8" (130 mm)
	Square @ 90° 4-3/4" (120 mm)
Blade (RB-BNCE-130)	Diameter : 14" (355 mm)
	Bore/Arbor : 1" (25.4 mm)
	Kerf : 0.094" (2.4 mm)
Noise Level	108 dB(A) K= 3 dB(A)
Unit Weight	53 lbs. / 24 kg





Cutting Edge Saw™ Replacement Blades

RB-BNCE-NH ~ Standard Replacement blade for the BNCE-20 and BNCE-20-24V Cutting Edge Saws™

RB-BNCE-MESH ~ Special Mesh Cutting Blade for the BNCE-20 and BNCE-20-24V Cutting Edge Saws™

RB-BNCE-30 ~ Standard replacement for the BNCE-30 and BNCE-30-24V Cutting Edge Saws™

RB-BNCE-45 ~ Standard replacement blade for the BNCE-45 and BNCE-45-24V Cutting Edge Saws™

RB-BNCE-45S ~ Blade for cutting strut used on the BNCE-45 and BNCE-45-24V Cuttting Edge Saws™

RB-BNCE-130 ~ Standard replacement blade for the BNCE-130 Cutting Edge Saw[™]

Cutting Edge Saw™ Replacement Parts

BNCE-24LI-4 - Replacement 24V Battery for the BNCE-20-24V

BNCE-24VCHGR ~ Replacement Charger for the Cutting Edge Saw

BNCEP-68 ~ Chip Collector Bag (same for all Cutting Edge Saws™)





--- Portable Rebar Cutters---

Our Portable Rebar Cutters will safely, efficiently, and cleanly cut rebar with maximum diameters from #5 (5/8") to #10 (1 $\frac{1}{4}$ ") grade 60. These are self-contained electric/hydraulic tools. They act as a cold-cutting shear and 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. They ship complete in a durable carrying case along with additional hydraulic oil and a tool kit.



Model Number	DCC-1636BHL (Cordless Model)
Maximum Cutting Diameter	5/8" #5 Rebar (16mm) Grade 60
Cuts per battery /Cutting speed	75 cuts on full charge / 3 seconds
Li-ion Battery	36 Volt DC, 4.0Ah, 144Wh
Battery Charger	115 Volt 60 Hz Charger
Tool Weight	12.25 lbs.(5.6 kg) with battery
Dimensions (w/o side handle)	14.75"(374mm) x 4"(101mm) x 12"(240mm)



Model Number	DCC-2036BHL (Cordless Model)
Maximum Cutting Diameter	3/4" #6 Rebar (20mm) Grade 60
Cuts per battery /Cutting speed	75 cuts on full charge / 3 seconds
Li-ion Battery	36 Volt DC, 4.0Ah, 144Wh
Battery Charger	115 Volt 60 Hz Charger
Tool Weight	20.5 lbs.(9.3 kg) with battery
Dimensions (w/o side handle)	16.5"(419mm) x 4.25"(107mm) x 12"(304mm)



Model Number	DC-16LZ Portable #5 Rebar Cutter
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 LxWxH	14.8" (380mm) x 6.8" (175mm) x 4.1" (105mm)



Model Number	DC-16W Portable #5 Rebar Cutter
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 (w/side handle)	18" (460mm) x 10.5" (270mm) x 4.5" (115mm)



Model Number	BNHC-20 #6 Cutter (Medium Duty)
Cutting Diameter	3/4" #6 Rebar 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)



Model Number	DC-20WH Portable #6 Rebar Cutter
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)



Model Number	DC-25X Portable #8 Rebar Cutter
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)



Model Number	DC-32WH Portable #10 Rebar Cutter
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" (591mm) x 7" (180mm) x 10.6" (272mm)

Hydraulic Rebar Benders

Our Portable Hydraulic Rebar Benders use the same technology as our rebar cutters. These are self-contained electric/hydraulic tools. A safety relief valve for retracting the piston is a standard feature. They ship complete in a durable carrying case along with additional hydraulic oil and a tool kit.



Model Number	DBC-16H #5 Rebar Cutter/Bender
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
Voltage/ Amperage	115v, 50/60 Hz –10 amps
Tool Weight	40 lbs. (18.2kg)
Tool Dimensions L x W x H	25-1/8" x 6-3/8" x 8-5/8"



Model Number	HB-16W Hydraulic #5 Rebar Bender
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)



Model Number	DBR-25WH Hydraulic #8 Rebar Bender
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 LxWxH	25.75" (660mm)x 10.5" (270mm)x 7.8" (200mm)



Model Number	DBS-16H In-Place #5 Rebar Bender
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 LxWxH	18.5" (470mm)x 5,7" (145mm)x 10.7" 270mm)

Mechanical Rebar Benders

Our heavy-duty portable rebar benders help to save valuable man-hours by bending grade-60 rebar at the job site or in your shop. These strong electro-mechanical benders have 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 lifting handles are standard features on most models. Our portable rebar benders come complete with a set of bending rollers in a steel carrying case, a tool kit, and a standard foot pedal control switch for hands-free bending.



Model Number	DBD-16H Portable #5 Rebar Bender
Maximum Bending Diameter	5/8" (#5) Rebar (16mm) Grade 60
Bending Angle / Speed	Up to 180 degrees / 5 seconds
Voltage / Amperage	115V 50/60Hz / 9.5 amps
Tool Weight	49 lbs (22.4 kg)
Dimensions LxWxH	21.5" (547mm)x 14.5" (369mm) x 10.5" (267mm)

This bender includes a foot pedal



Model Number	DBD-16X Portable #5 Rebar Bender
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)

This bender includes a foot pedal



Model Number	DBD-20M Portable #6 Rebar Bender
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 LxWxH	16.5" (420mm) x 19" (482mm) x 16.5" (4205mm)

This bender includes a foot pedal



Model Number	JMB-22 Portable #7 Rebar Bender
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 LxWxH	21.5" (546mm) x 18" (467mm) x 18.2" (464mm)

This bender includes two foot pedals and a stand



Model Number	DBD-25X Portable #7 Rebar Bender
Maximum Bending Diameter	7/8" (#7) Rebar (22mm) Grade 60
Bending Angle / Speed	Up to 180 degrees / 7 seconds
Voltage / Amperage	115V 50/60Hz / 12 amps
Tool Weight	190 lbs (86 kg)
Dimensions LxWxH	19" (490mm)x 21.5" (550mm)x 17.2" (440mm)

This bender includes a foot pedal. Stand is optional



Model Number	DBD-25H Portable #8 Rebar Bender
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)

This bender includes a foot pedal. Stand is optional



Model Number	JMB-25H Table-Top #8 Rebar Bender
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)

This bender includes foot a pedal and a stand



Model Number	DBD-32X Portable #9 Rebar Bender
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 LxWxH	23" (590mm)x 24.2" (620mm)x 18.7" (480mm)

This bender includes a foot pedal. Stand is optional.



Model Number	DBC-25H #8 Combination Bender/Cutter
Cut / Bend Speed	180 degree bend in 9 seconds
Rebar Capacity	Grade 60 Up to #8 (1")
Power Supply	115v, 50/60 Hz -12 amp Cutter, 15 amp
Total Weight	321 lbs. Total Weight, 49.6 lbs. Cutter, 210 lbs. Bender
Dimensions L x W x H	32.75" x 28" x 22.50"

This combination tool incorporates our popular DC-25X rebar cutter and our DBD-25H rebar bender together on a heavy-duty powder coated skidded housing.



Model No.	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	482 lbs. (219 kg)	274 lbs. (124.5 kg)
Dimensions	19.25" (490mm) x 24.75" (629mm) x 37.25 (946mm)	

DBC-2520 (DBD-25X + DC20WH + Stand + Foot Pedal + Electrics)
DBC-2525 (DBD-25X + DC25X + Stand + Foot Pedal + Electrics)



Model No.	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) x 27" (686mm) x 37.25 (946mm)	

DBC-3225 (DBD-32X + DC25X + Stand + Foot Pedal + Electrics)
DBC-3232 (DBD-32X + DC32WH + Stand + Foot Pedal + Electrics)



The Tiger Tier™ is the next generation in rebar tying tools. It is lightweight and has a compact, easy to hold, glove friendly grip. This tool features a one-piece machined rigid nose piece. The long life battery will give you about 5000 ties on a single charge. Our standard wire is zinc-plated to inhibit rust and corrosion. The 18V Lithium-Ion power pack drives the tool's brushless motors. Each tool comes with two batteries, a charger and four spools of wire in a nifty molded carrying case ready to use. We offer a one-year warranty. This tool will save you time and money



BNT-40X Tiger Tier™ - Automatic Rebar Tier	
Maximum Tying Diameter	40mm (2 #6 Bars)
Battery (75 min quick charge)	DC18V (2 Supplied)
Weight	5.8lbs. (2.63kg)
Turns per tie	3 Wraps
Ties per Coil / Charge	Up to 128 / about 5,000
Wire Size	21 GA
Length of wire per tie	31" (780mm)
Dimensions (L) x (W) x (H)	11.69" x 4.29" x 11.81" (297mm x 109mm x 300mm)



BNT-25X Tiger Tier™ - Automatic Rebar Tier	
Maximum Tying Diameter	25mm (#3 x #4 Bars)
Battery (75 min quick charge)	DC18V (2 Supplied)
Weight	5.55 lbs. (2.5kg)
Turns per tie	3 Wraps
Ties per Coil / Charge	Up to 159 / 4,500
Wire Size	21 GA
Length of wire per tie	24.75" (629mm)
Dimensions (L) x (W) x (H)	11.06" x 4.29" x 11.81" (281mm x 109mm x 300mm)



BNT-58X Tiger Tier™ - Automatic Rebar Tier	
Maximum Tying Diameter	58mm (2 #8 Bars)
Battery (75 min quick charge)	DC18V (2 Supplied)
Weight	6.2 lbs. (2.9kg)
Turns per tie	4 Wraps
Ties per Coil / Charge	Up to 92 / 4,500
Wire Size	21 GA
Length of wire per tie	42.75" (1085mm)
Dimensions (L) x (W) x (H)	12.28" x 4.29" x 12.22" (312mm x 109mm x 310mm)

Tiger Tier Wire and Accessories







Tie Wire		
• BNT-40-Wire	Zinc coated 21-gauge/triple tie wire in a 50 spool carton - shipping weight: 46 lbs.	
• BNT-40-WIRE-USA	Black 21-gauge/triple tie wire in a 50 spool carton - weight 46 lbs MADE IN THE USA	
• BNT-40-WIRE-P	• BNT-40-WIRE-P Polyester coated galvanized 21-gauge/triple tie wire in a 50 spool carton - weight: 46 lbs.	
• BNT-40-WIRE-SSF Stainless steel 21-gauge/ tie wire in a 50 spool carton - weight: 48 lbs.		





Accessories		
• BNTLI-20 Replacement 18V Lithium-ion Battery		
• BNTLI-20C	Replacement Charger	
• BNH-40 Holster	Holster for the BNT-40 Rebar Tier	
• BNEX-40X	Adjustable Arm Extention	

The MBC-16B1 Manual Rebar Bender/Cutter

The MBC-16B1 Manual Rebar Bender/Cutter

has a long two-piece handle and a cam mechanism that provides the correct radius bend for rebars up to #5 (5/8"). It features an adjustable 2-1/2" (63.5mm) diameter bending roller and replaceable cutting jaws that incorporate two open slots with replaceable blades. The sturdy frame design is firmly mounted on a 2" x 8" x 44" wooden board and is ready to use. Other features include a comfortable long no-slip handle grip and a lifting chain and ring to make it easier to carry to and from the job site.



MBC-16B Manual Rebar Bender/Cutter	
Cutting and Bending Capacity	Up to #5 (5/8") (16 mm) rebar grade 60
Bending Capability	0 - 180° (in two bends)
Replacement Jaw Set	#MBC-16RJS - Weight: 7 lbs. (3.2 kg)
Shipping Weight	53 lbs. (24 kg) with wood board
Overall DimensionsIn Carton Dimensions	57"L x 7.5"W x 10"H (handle attached) 44.25"L x 8.50"W x 10.75"H

Rebar Adjustment Tools



30" Standard Steel Hickey Bar for bending #3, #4 and #5 rebar



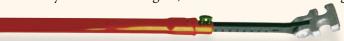
BNHYBR-21401

27.5" to 43.5" adjustable Hickey Bar for bending #3, #4 and #5 rebar - round end



BNHYBR-21402

27.5" to 43.5" adjustable Hickey Bar for bending #3, #4 and #5 rebar - wrecking end



BNHYBR-21404

27.5" to 43.5" adjustable Hickey Bar for bending #3, #4 and #5 rebar - chisel end



BNHYBR-20

Hickey Bar for bending #6 rebar | 43.5" long and weighs 8.4 lbs.



BNHYBR-29

Hickey Bar for bending #7 - #9 rebar | 63.25" long and weighs 16 lbs.



BNWB

Wrecking/Pry Bar | 57" long and weighs 13 lbs.

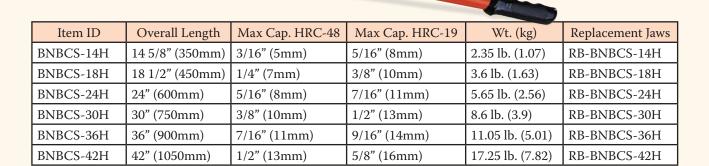
BNMC-32 Angled-Head Mesh Cutter

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

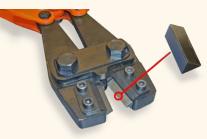


BNBCS High-Tensile Standard Bolt Cutters

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 CrV hardened forged alloy steel.



BNBC Triple-Edge Bolt Cutters



The BN Products Triple-Edge Bolt Cutter 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 Number	Size Inch (mm)	Net Weight (kg)	Max. Capacity HRC15 (1)	Max. Capacity HRC31 (2)	Max. Capacity HRC42 (3)	
BNBC-24	24" (600)	5.8 (2.6)	7/16" (11 mm)	3/8" (9.5 mm)	5/16" (8 mm)	
BNBC-30	30" (750)	8.8 (4.0)	1/2" (13 mm)	7/16" (11mm)	3/8" (9.5 mm)	
BNBC-36	36" (900)	13.5 (6.1)	9/16" (14 mm)	1/2" (13mm)	7/16"(11 mm)	

- 1. Soft Metals include soft steel and non ferrous metals, bolts, screws, rivets, rod, chain and wire.
- 2. Medium Metals include iron and steel, bolts, screws, rivets, rod, chain, and wire.
- 3. Hard Metals include stainless wire, spring steel, heat treated rod, and grade 60 reinforcing rod



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.



BNFTSP & BNFTSPN STAKE PULLER

Designed to easily remove ¾ 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

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.



BNFTNP NAIL PULLER

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.

BN-Drywall-Sanders

Tools designed for sanding walls and ceilings made of drywall or plaster in any position. They include a removable brush segment that allows sanding right up to the edge with ease. The BNR1841 and the BNR1837 includes our new HALO lighting system that helps make sure you can see all the variations on the surface you are sanding. 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 to a standard vacuum hose to ensure a dust free working environment (when coupled with a proper size HEPA vacuum). With extension you can easily reach up to 12 ft. This tool is ETL certified.



BNR1841 Drywall Sander with Halo Light System					
Voltage (power):	120V/60Hz (6A / 720W)				
No load variable speed:	1500-2700 rpm				
Length x Width x Height:	12" x 9" x 10" (305mm x 229mm x 254mm)				
Sanding motion:	Rotation				
SDR7 series sanding pads - dia.	7 in (180mm) Round				
Abrasives - dia.	7 in (180mm)				
Connection for dust extraction - dia.	1.38" & 2.25" (35mm & 57mm)				
Weight:	6.17 lbs. (2.8kg)				
Accessories:	Vacuum hose, dust bag and Side Handle				



BNR1837 Drywall Sander with Halo Light System				
Voltage (Power):	120V/60Hz (5A / 600W)			
No Load Speed:	600-1500 rpm			
Length: base tool / with extension	43.3"/43.3"-65" (110cm/110cm-165cm)			
Sanding motion:	Rotation			
Sanding pads - dia.	9 in (225mm) SDR9 series sanding pads			
Abrasives - dia.	8.86 in (225mm)			
Connection for dust extraction - dia.	1.38" & 1.85" (35mm & 47mm)			
Weight: no extension/with extension	7.06lbs./7.7lbs. (3.2kg/3.5kg)			
Accessories:	Vacuum hose			



BNR1839 Drywall Sander with Triangle Head Adapter				
Voltage (Power)	120V/60Hz (5A / 600W)			
No Load Speed:	600-1500 rpm			
Length: base tool / with extension	3.6ft. / 3.6ft5.4ft (110cm / 110cm-165cm)			
Sanding Motion:	Rotation (Round Head) Oscillating (Triangle Head)			
Sanding Pads - dia.	Round 9 in (225mm) SDR9 series sanding pads			
	Triangle 8.5 in (215mm) SDT series sanding pads			
Connection for dust extraction - dia.	1.38" & 2.25" (35mm & 57mm)			
Weight: no extension/with extension	7 lbs. / 7.7 lbs. (3.2kg / 3.5kg)			
Accessories:	Vacuum hose			

BN Power Mixers

What makes a great mixer? Our portable hand-held mixers and mixing stations are designed for fast, efficient mixing of paint to thinset to small batch concrete. Our powerful, high-torque, variable speed motors are designed for high reliability with the power for optimum blending of construction materials on the job site. Innovative technology and craftsmanship enable our mixing tools to outperform and outlast. Machine power and rotating speeds are precisely balanced to generate best-in-class results with minimum physical strain on the user.

The BNR6500 Professional

Power Mixer has ergonomically designed handles with a soft grip feature. The 2-speed power mixer motor incorporates a soft start feature with variable speed control. Safety on/off switch also has a lock-on button for continous operation. The metal sandwich handles will not break.

Includes a BNR012 paddle, and 1/2" drill chuck.



The BNR6500 Professional Mixer					
Power	1800W / 15 Amps / 2.4Hp				
Voltage	120V/60Hz				
Number of Gears	2				
No Load Speed I	150 - 300 rpm				
No Load Speed II	300 - 700 rpm				
Motor Protective Type	Double Insulated				
Mixing Paddle (ø Max.) BNR010-140	5-1/2" (160mm)				
Shipping Weight	21 lbs (8.5 Kg)				



The BNR6502 Professional Double Paddle PowerMixer has an ergonomically designed handles with a soft grip feature. The 2-speed power mixer motor incorporates a soft start feature with variable speed control. The metal sandwich handles will not break. Safety on/off switch also has a lock-on button for continous operation.

Includes our BNR013-120 mixing paddles



The BNR6502 Double Paddle Mixer					
Power	1800W / 15Amps / 2.4 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 Paddles (2) (ø Max.) BNR013-120	4-3/4" (120mm)				
Shipping Weight	23 lbs (10.4 Kg)				



Paddles for BN Power Mixers

BNR001



Designed for plasters, adhesive mortars, mortars, tile adhesives and fillers. Best for sticky and viscous materials. Material Flow: Bottom to Top. Overall length: 60 cm (24") Connection: M14 x 2 male threads

BNR001-120	4.75" Dia.
BNR001-140	5.5" Dia.
BNR001-160	6.3" Dia.

BNR002



Designed for paints, lacquers, thin coatings, and ready-mix plaster. Material Flow: Top to Bottom. Overall length: 13.5". Connection: 5/16" hex shank

2.25" Dia. BNR002-57

BNR003



Designed for concrete, mortars, plasters, heat-insulating plasters, and epoxy resin with sand. Best for heavy and high viscosity materials. Material Flow: Top to Bottom. Overall length: 60 cm (24"). Connection: M14 x 2 male threads

BNR003-120	4.75" Dia.
BNR003-140	5.5" Dia.
BNR003-160	6.30" Dia.

BNR004



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. Overall length: 60 cm (24"). Connection: M14 x 2 male threads

BNR004-120	4.75" Dia.
BNR004-140	5.50" Dia.

BNR005



Designed for plasters, adhesive mortars, tile adhesive and fillers. Best for sticky and viscous materials. Material Flow: Bottom to Top.Overall length: 60 cm (24"). Connection: M14 x 2 male threads

BNR005-120 4.75" Dia.

BNR008



Paddles sold in pairs left & right -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 . Overall length: 60 cm (24"). Connection: 13 mm or ½" Hex Shank, for BNR6402K mixer.

BNR008-120K 4.75" Dia.

BNR009



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. Overall length: 60 cm (24"). Connection: M14 x 2 male thread

BNR009-120 4.75" Dia. BNR009-140 5.5" Dia.



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. Overall length: 60 cm (24"). Connection: M14 x 2 male thread

BNR010-120	4.75" Dia.
BNR010-140	5.75" Dia.

BNR012



Designed for concrete, mortars, plasters, Thermal-insulating plasters, and epoxy resin with sand, best for heavy and high viscosity materials. • Material Flow: Bottom to Top • Connection: M14 x 2 male threads. Replacement Paddle for BNR6500.

BNR012-160 6.3" Dia.

BNR013



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 high viscosity materials. • Material Flow: Top to Bottom • Connection: 13 mm or ½" Hex Shank, for BNR6502 mixer. Paddles sold in pairs left & right

BNR013-120 4.75" Dia.

BNMS-6500 Professional Mixing Station with Mixer

Our BNMS-6500 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. It is lightweight with "easy tilt" for control and balance. It is also equipped with a builtin timer for those jobs that require a timed mix. The heavy duty casters (including two that lock) are built

for portability and movement while pouring. Comes complete with a BNR6500 Mixer and BNR010-140 M14 mixing paddle (5-1/2" 140mm diameter). Can be ordered as BNMS-100 without the mixer.



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.



Concrete Anchors

Drop-in Anchors (CT and GT Type) are internally threaded controlled expansion fasteners with an expander plug. They are suitable for flush or semi-flush mounting applications in cured concrete. The anchor is set by driving the expansion wedge towards the bottom of the anchor using a setting tool.

SANO CONCRETE ANICHORS



The C-Type Drive Anchor features a hardened center pin that is driven through the center to expand the anchor. It includes a nut and washer that can be set to various depths. The anchor is set when the center pin is flush with the top of the bolt making it easy to inspect.



CT Type Anchor



GT Type Anchor

Product Code	Screw Threads		Body Size	Tension Load	
Specs.	OD	LEN	OD x L	(lbs.)	(lbs.)
CT-3040U	3/8"	5/8"	1/2" x 1- 9/16"	2,205	3,307
CT-4050U	1/2"	13/16"	5/8" x 2"	4,189	5,512
GT-3030U	3/8"	1/2"	1/2 x 1-3/16"	2,094	2,866



HT - Setting Tool

Product Code	Screw Threads		Body Size	Tension Load (lbs.)		Shear Load (lbs.)
Specs	OD	LENGTH	OD x L	Initial	Ultimate	-
C-4070U	1/2"	1"	1/2" x 2-3/4"	3,175	4,255	5,556
C-4090U	1/2"	1-3/16"	1/2" x 3-9/16"	3,175	4,255	5,556

Construction Tools Catalog 2023A

BN 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 (BNG3000 does not have 240V). 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.



Available in Six Models		
BNG3000	3000W rated power - key electric start - CARB certified - with GFCI plugs	
BNG5000	5000W rated power - key electric start - CARB certified - with GFCI plugs	
BNG6500	6500W rated power - key electric start - CARB certified - with GFCI plugs	
BNG7500	7500W rated power - key electric start - CARB certified - with GFCI plugs	
BNG7500-D4	7500W rated power - key electric start - CARB certified - with GFCI plugs	
BNG9000	9000W rated power - key electric start - CARB certified - with GFCI plugs	

BN Portable Inverter/Generators

Clean and stable power for tools, electronics and appliances. All units are lightweight, versatile, and quiet. They have smart speed regulation to save fuel and are EPA certified. Features include a low oil indicator light with automatic shut-off, overload and fault indicators, rain port covers, and standard USB, duplex, and 12V DC power plugs. They can also be operated in parallel.





BNG2800iE

BNG5500iE

	Available in Two Models
BNG2800iE	2800W rated power - pull start - CARB certified - enclosed body - 120V GFCI plugs
BNG5500iE	Inverter Generator - 5000W rated power electric start - remote start feature - enclosed frame - 120V GFCI plugs



Sigma Production Rebar Cutters & 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.

Rebar Cutters	Model No.	DCM-32		o. DCM-32 DCM-40		M-40
1	Capacity	#10 (32mm)	Grade 60	#11 (40mm)	Grade 60	
	Width	22.05" (560mm)		22.05" (560mm)		
	Length	40.35" (1025mm)		40.16" (1120mm	ı)	
	Height	29.50" (750mm)		29.5" (750mm)		
	Motor	5 hp (3.7 kw)		7.5 Hp (7.5 kw)		
	Voltage	240/415V 3-phase AC		240/415V 3-pha	se AC	
	Weight	805 lbs (365 kg)		1047 lbs (475 kg)	

DBM-25S Production Rebar Bending Machine			
	Capacity	#8 (25mm), Grade 60 Rebar	
	Width x Length x Height	26.38" (670mm) x 34.65" (880mm) x 33.46" (850mm)	
****	Motor	5 hp (3.7 kW), 60 Hz, 240/415V 3-phase AC	
	Weight	772 lbs (350 Kg)	
	Gear Motor Type	Planetary Gear Motor	
	This tool is capable of bending #8 (25mm) grade 60 rebar or 2 $\#$ 5 (16mm)		

DBM-32P Production Rebar Bending Machine			
	Capacity	#10 (32mm), Grade 60 Rebar	
	Width x Length x Height	29.53" (750mm) x 36.22" (920mm) x 33.46" (850mm)	
	Motor	5 hp (3.7 kW), 60 Hz, 240/415V 3-phase AC	
	Weight	992 lbs (450 Kg)	
	Gear Motor Type	Planetary Gear Motor	
L.	This tool is capable of bending #10 (32mm) grade 60 rebar or 2 #6 (20mm) or 3 # 4 (12mm)		

DBM-40P Production Rebar Bending Machine		
_	Capacity	#11 (40mm), Grade 60 Rebar
	Width x Length x Height	29.5" (750mm) x 48.43" (1230mm) x 33.46" (850mm)
	Motor	7.5 hp (5.5 kW), 60 Hz, 240/415V 3-phase AC
	Weight	1300 lbs (590 Kg)
	Gear Motor Type	Planetary Gear Motor
This tool is capable of bending #11 (32mm) grade 60 rebar or 2 #6 (20mm) or		1 (32mm) grade 60 rebar or 2 #6 (20mm) or 3 # 4 (12mm)

DSX-25 Production Rebar Spiral Bending Machine			
Capacity	#8 (25mm), Grade 60 Rebar Hoop Bending #6 (20mm), Grade 60 Spiral Bending		
Minimum Spiral Bending ø	11" (280mm)		
Width x Length x Height	28.95" (710mm) x 44.00" (1120mm) x 38.50" (980mm)		
Motor	5 hp (3.7 kW), 60 Hz, 240/415V 3-phase AC		
Weight	661 lbs (300 Kg)		
Gear Motor Type	Planetary Gear Motor		
	Capacity Minimum Spiral Bending ø Width x Length x Height Motor Weight		





BNH-640 1250W Rotary Hammer		
Power	120V / 60Hz	
Amperage	10.4 A	
No-Load Speed	0-480 RPM	
Impact Power	2-9J	
Impact Rate	1500-3100 BPM	
Chuck	SDS Max	
Max Concrete Drill Diameter	1-9/16" / 40mm	
LxWxH	18-1/4 x 4-3/4 x 10-3/4" (46.5 x 12.1 x 27.5cm)	
Weight	16.5 lbs. / 7.5kg	



BNH-1145 1500W Demolition Hammer		
Power	120V / 60Hz	
Impact Power	45 Joules / 33.2 ft-pounds	
Impact Rate	900-2100 BPM	
Chuck / Bit lock	SDS-Max	
Weight	24.3 lbs. (11 kg)	

Accessories Included:

(1) Protective Case, (1) Extra Carbon Brush set, (1) Lubricant Grease-Tube, (1) Lubricant Cover Wrench, (1) Bull Point Chisel*, (1) 22mm Flat Chisel*, (1) Auxiliary Handle, (1) Operator Manual, *Chisel Diameter x Length: 18 x 280 mm



BNH-1770 1700W Demolition Hammer		
Power	120V / 60Hz	
Impact Power	50 Joules / 37 foot-pounds	
Impact Rate	1650 BPM	
Chuck	30mm hexagon flat shank system with key	
Weight	39 lbs. (17.7 kg)	
Weight	39 lbs. (17.7 kg)	

Accessories Included:

(1) Protective Case, (1) Extra Carbon Brush set, (1) Lubricant Grease-Tube, (1) Lubricant Cover Wrench, (1) Operator Manual, (1) Bull Point Chisel*, (1) Flat Chisel*, (2) Hex Chuck Keys, Chisel size: 1-1/8 x 16" (30 x 410 mm)





BNLB-24360 Corded/Cordless Work Light		
Power	120V / 60 HZ / 70 Watts	
Net Lumens	6000	
Dimmable	Battery Mode only / Not dimmable on AC power	
Light Color	Daylight White	
Housing	ABS Plastic	
Light Cover	Polycarbonate PC frosted	
Operating Temperature	-0° F to 113 F° (-20° C to 45° C)	
L x W x H (expanded)	31.6" x 25" x 53.2" (80.5 x 63.6 x 135.1 cm)	
Unit Weight	8.9 lbs. / 4.06 kg	
Cord Length	78.7" (200 cm)	

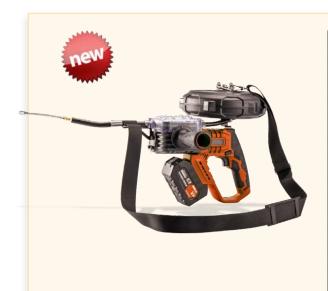


BNLB-6905 Single Cordless Work Light		
Power	15W Cordless 24V Work Light	
Net Lumens	1600 Lumens	
Dimmable	4 Brightness Levels	
Light Color	Daylight White	
Housing	ABS Plastic	
Light Cover	Clear Polycarbonate	
Operating Temperature	-4° F to 113 F° (-20° C to 45° C)	
L x W x H (expanded)	31.6" x 25" x 53.2" (80.5 x 63.6 x 135.1 cm)	
Unit Weight	8.9 lbs. / 4.06 kg	
Cord Length	78.7" (200 cm)	



BNLB-6907H Portable Triple Work Light			
Power	120V / 60 HZ / 70 Watts		
Net Lumens	2250/4000 Lumens (24V/AC)		
Dimmable	Battery Mode only / Not dimmable on AC power		
Light Color	Daylight White		
Housing	ABS Plastic		
Light Cover	Clear Polycarbonate		
Operating Temperature	-4° F to 113 F° (-20° C to 45° C)		
L x W x H (expanded)	31.6" x 25" x 53.2" (80.5 x 63.6 x 135.1 cm)		
Unit Weight	8.9 lbs. / 4.06 kg		
Cord Length	78.7" (200 cm)		

Electric Fish Tape Machine



BNEFT			
Working Mode	Pull or Push		
Motor Speed	0-3000 rpm		
Pulling Power	Up to 220 lbs. / 100 kg		
Pulling Speed	130 ft. / 40 m per minute		
(Standard) Threading Cable Length	91 ft. / 28 m		
(Standard) Threading Cable Diameter	.23" / 5.8 mm		
Net Weight (without battery)	6.6 lbs. / 3.0 kg		
Package Dimensions (L x W x H)	24.75"x14.5"x10.75" (63 cm) x (37 cm) x (27.5 cm)		
Battery Life (fully charged)	4 hours		
Charger Included / Batteries Included	Yes / 2 Batteries		
Battery Life Indicator Included	Yes		
Automatic Safety Stop Mechanism	Included (LED Indicator)		

Notes:		

BN PRODUCTS-USA, LLC.

A Division of Benner-Nawman. Inc.

BN Products-USA is a Marketing and Distribution Company that provides specialized products to the Construction Industry. We are known for quality products designed with intelligence and imagination. We offer our products at competitive prices with margins that will enhance our company's growth, customers, and employees.

Gus Benner and Rollie Nawman formed a partnership and founded Benner-Nawman in 1925 as a sheet metal fabricator in Oakland, California. Benner-Nawman became a corporation in 1946.

In 1948, the Pacific Bell Telephone and Telegraph Company of San Francisco asked Benner-Nawman to design and fabricate a phone booth made from aluminum, glass, and steel. From 1950 to 1999, the company's primary business was to manufacture public telephone booths and accessories, selling hundreds of thousands of units in the United States and over 40 countries worldwide.

By 1980, we added to our sales portfolio with a line of specialty hand tools, low-voltage electrical enclosures, and construction-related tools

In 2010, Benner-Nawman created a subsidiary company called BN Products-USA, LLC. (find us on the Web: www.bnproducts.com) to handle all sales for products related to the construction wholesale market. These specialized products are represented within the pages of this catalog.

Currently, BN Products-USA, LLC. uses a network of manufacturer representatives plus our corporate team to promote our products across the United States, Canada, Central America, and the Caribbean. Some of our professional manufacturer representatives also stock our products at their regional warehouses for faster delivery. Our corporate offices and warehouse facilities are located in a 80,000-square-foot seven-acre campus in the Industrial Park of Wickenburg, Arizona.



Quality Products Engineered with Intelligence and Imagination™