



**BN PRODUCTS-USA, LLC.**

A Division of Benner-Nawman, Inc.

[www.bnproducts.com](http://www.bnproducts.com)

# **JMB-22**

## **Electric Rebar Bender**

**BN Customer Service (800) 992-3833**

**115V / 15A | Bend up to #7 (7/8" - 22mm) Grade 60 Rebar | 0-180° Angle Bends | Two Angle Presets**

## **Rebar Bender with Stand & Control Pedals**



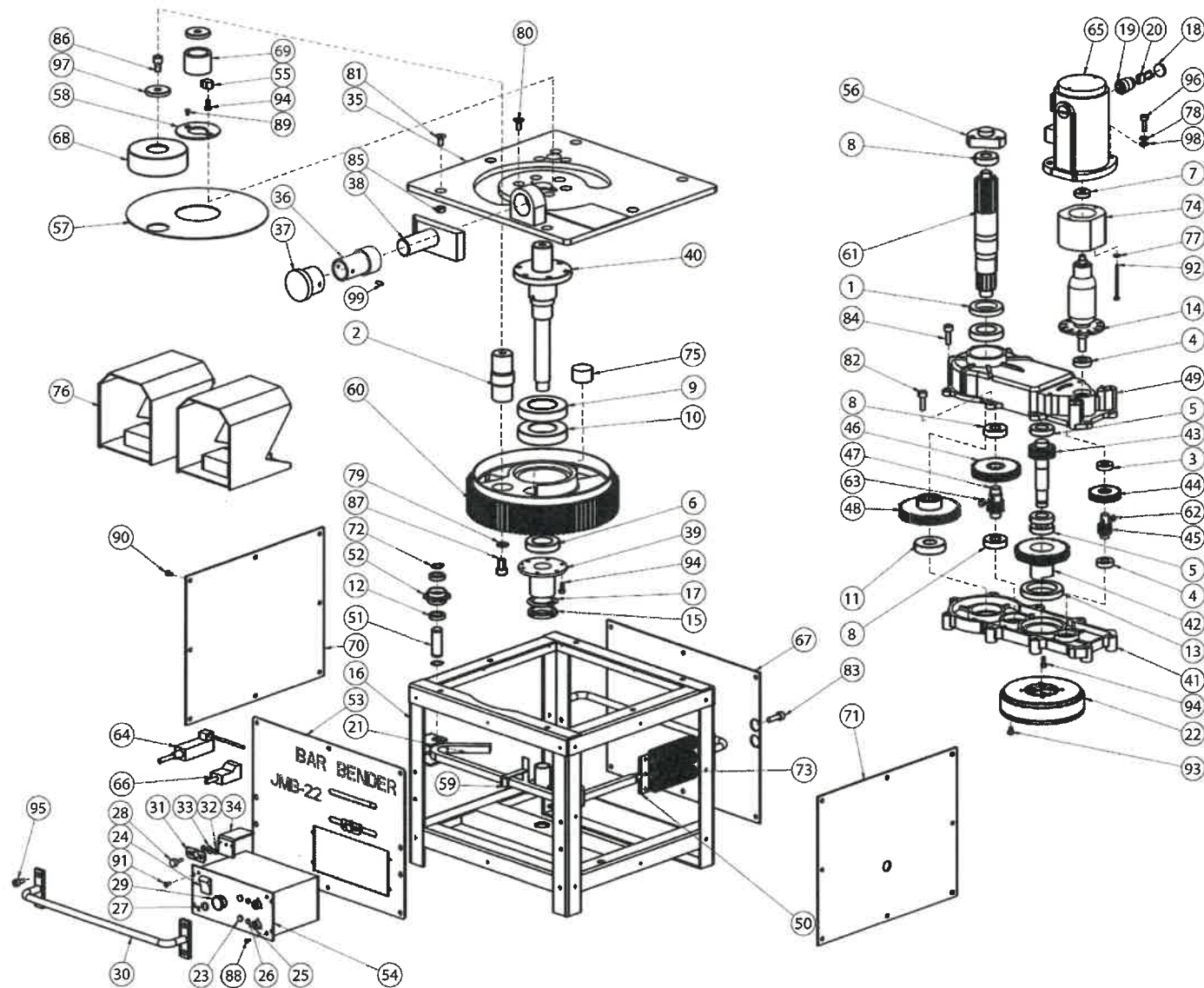
The JMB-22 is a table-style electric rebar bending machine. The unit ships with heavy-duty stand for the machine, bending rollers, steel carrying case, tool kit, standard foot pedal control switch, and a one-year limited manufacturer warranty.

**BN Products-USA™**

3450 N Sabin Brown Road | Wickenburg, AZ 85390  
(800) 992-3833 | [www.BNProducts.com](http://www.BNProducts.com)

**PRODUCT  
PARTS GUIDE**

**JMB-22 Parts View**





**BN PRODUCTS-USA, LLC.**

A Division of Benner-Nawman, Inc.

www.bnproducts.com

# JMB-22 Electric Rebar Bender

**BN Customer Service (800) 992-3833**

| No. | Part No.   | Qty | Description              | No. | Part No.      | Qty | Description                                                  |
|-----|------------|-----|--------------------------|-----|---------------|-----|--------------------------------------------------------------|
| 1   | JMBP-00089 | 1   | Oil Seal (JMB-22)        | 36  | JMBP-00111    | 1   | Adjustable Nut                                               |
| 2   | JMBP-00090 | 1   | Moving Roller Shaft      | 37  | JMBP-00112    | 1   | Modulator Handle                                             |
| 3   | JMBP-00002 | 1   | 6002ZZ Bearing           | 38  | JMBP-00031    | 1   | Bar Stopper                                                  |
| 4   | JMBP-00003 | 2   | 6003ZZ Bearing           | 39  | JMBP-00113    | 1   | Bearing Housing                                              |
| 5   | JMBP-00004 | 3   | 6005ZZ Bearing           | 40  | JMBP-00114    | 1   | Center Shaft (JMB-22)                                        |
| 6   | JMBP-00005 | 2   | 6008ZZ Bearing           | 41  | JMBP-00115    | 1   | Gear Box Bottom Housing                                      |
| 7   | JMBP-00091 | 1   | 6200DD Bearing           | 42  | JMBP-00033    | 1   | 7th Gear (Clutch Gear)                                       |
| 8   | JMBP-00009 | 3   | 6204ZZ Bearing           | 43  | JMBP-00034    | 1   | 6th Gear (Clutch Shaft Gear)                                 |
| 9   | JMBP-00092 | 1   | 6211DD Bearing           | 44  | JMBP-00035    | 1   | 9th Gear (69phi Gear)                                        |
| 10  | JMBP-00093 | 1   | 6211ZZ Bearing           | 45  | JMBP-00036    | 1   | 8th Gear (28phi Gear)                                        |
| 11  | JMBP-00010 | 1   | 6305ZZ Bearing           | 46  | JMBP-00037    | 1   | 5th Gear (98phi Gear)                                        |
| 12  | JMBP-00011 | 4   | 6804ZZ Bearing           | 47  | JMBP-00038    | 1   | 4th Gear (34phi Gear)                                        |
| 13  | JMBP-00012 | 1   | 6912ZZ Bearing           | 48  | JMBP-00039    | 1   | 3rd Gear (123 Phi Gear)                                      |
| 14  | JMBP-00094 | 1   | Armature (JMB-22) (120V) | 49  | JMBP-00041    | 1   | Gear Box Top Housing                                         |
| 15  | JMBP-00095 | 1   | AN08 Lock Nut            | 50  | JMBP-00043    | 1   | Spring Holder                                                |
| 16  | JMBP-00096 | 1   | Frame Body (JMB-22)      | 51  | JMBP-00044    | 1   | Shaft For Chain Gear                                         |
| 17  | JMBP-00097 | 1   | AN08 Washer              | 52  | JMBP-00045    | 1   | Chain Sprocket                                               |
| 18  | JMBP-00098 | 2   | Carbon Cap (JMB-22)      | 53  | JMBP-00116    | 1   | Front Pannel                                                 |
| 19  | JMBP-00099 | 2   | Carbon Holder (JMB-22)   | 54  | JMBP-00117    | 1   | Control Box Assembly                                         |
| 20  | JMBP-00100 | 2   | Carbon Brush (JMB-22)    | 55  | JMBP-00054    | 1   | Roller Stoper                                                |
| 21  | JMBP-00101 | 1   | Chain (JMB-22)           | 56  | JMBP-00118    | 1   | Bearing Housing                                              |
| 22  | JMBP-00102 | 1   | Clutch Assy. (JMB-22)    | 57  | JMBP-00119    | 1   | Top Dust Cover                                               |
| 23  | JMBP-00026 | 2   | Start Button             | 58  | JMBP-00120    | 1   | Top Dust Cover                                               |
| 24  | JMBP-00022 | 1   | On/Off Switch            | 59  | JMBP-00055    | 1   | Sensor Detector                                              |
| 25  | JMBP-00024 | 2   | Foot S/W Connector       | 60  | JMBP-00048    | 1   | Large Gear (1st Gear)                                        |
| 26  | JMBP-00103 | 2   | Led Light                | 61  | JMBP-00128    | 1   | 2nd Gear (Center Shaft Gear)                                 |
| 27  | JMBP-00025 | 1   | Fuse                     | 62  | JMBP-00059    | 1   | Key 6*15*2r                                                  |
| 28  | JMBP-00104 | 2   | Degree Knob              | 63  | JMBP-00060    | 1   | Key 8*15*2r                                                  |
| 29  | JMBP-00023 | 1   | Emergency Switch         | 64  | JMBP-00061    | 1   | Limit Switch                                                 |
| 30  | JMBP-00105 | 2   | Handle (Jmb-22)          | 65  | JMBP-00121    | 1   | Motor Housing (JMB-22)                                       |
| 31  | JMBP-00106 | 2   | Degree Indicator         | 66  | JMBP-00064    | 2   | Angle Sensor                                                 |
| 32  | JMBP-00107 | 4   | Degree Indicator Washer  | 67  | JMBP-00122    | 1   | Rear Cover                                                   |
| 33  | JMBP-00108 | 2   | Degree Indicator Washer  | 68  | Moving Roller | 1   | * Roller Sizes / Part Numbers:<br>See Roller Selection Table |
| 34  | JMBP-00109 | 2   | Degree Indicator Bracket | 69  | Center Roller | 1   |                                                              |
| 35  | JMBP-00110 | 1   | Top Plate (JMB-22)       | 70  | JMBP-00123    | 1   | Left Cover (JMB-22)                                          |



**BN PRODUCTS-USA, LLC.**

A Division of Benner-Nawman, Inc.

www.bnproducts.com

# JMB-22 Electric Rebar Bender

**BN Customer Service (800) 992-3833**

| No. | Part No.   | Qty | Description              | No. | Part No.   | Qty | Description        |
|-----|------------|-----|--------------------------|-----|------------|-----|--------------------|
| 71  | JMBP-00124 | 1   | Right Cover (JMB-22)     | 86  | JMBP-00142 | 2   | SOCKET BOLT M12X25 |
| 72  | JMBP-00125 | 4   | Snap Ring                | 87  | JMBP-00141 | 1   | SOCKET BOLT M12X30 |
| 73  | JMBP-00126 | 3   | Tension Spring (JMB-22)  | 88  | JMBP-00146 | 4   | TRUSS BOLT M4X10   |
| 74  | JMBP-00127 | 1   | Stator                   | 89  | JMBP-00145 | 1   | TRUSS BOLT M5X10   |
| 75  | JMBP-00075 | 1   | Bumper-Urethane Absorber | 90  | JMBP-00147 | 28  | FLANGE BOLT M5X10  |
| 76  | JMBP-00088 | 2   | Foot Pedal Assembly      | 91  | JMBP-00148 | 4   | CS BOLT M5X10      |
| 77  | JMBP-00159 | 2   | M5 SPRING WASHER         | 92  | JMBP-00163 | 2   | ROUND BOLT M5X80   |
| 78  | JMBP-00161 | 4   | M8 SPRING WASHER         | 93  | JMBP-00149 | 9   | SOCKET BOLT M6X8   |
| 79  | JMBP-00131 | 1   | M12 SPRING WASHER        | 94  | JMBP-00150 | 11  | SOCKET BOLT M6X15  |
| 80  | JMBP-00133 | 6   | CS BOLT M10X25           | 95  | JMBP-00165 | 8   | SOCKET BOLT M8X15  |
| 81  | JMBP-00135 | 9   | CS BOLT M10X30           | 96  | JMBP-00154 | 4   | SOCKET BOLT M8X25  |
| 82  | JMBP-00153 | 4   | SOCKET BOLT M10X30       | 97  | JMBP-00156 | 2   | ROLLER WASHER      |
| 83  | JMBP-00136 | 2   | SOCKET BOLT M10X40       | 98  | JMBP-00160 | 4   | M8 PLATE WASHER    |
| 84  | JMBP-00164 | 5   | SOCKET BOLT M10X50       | 99  | JMBP-00162 | 2   | SPRING PIN 6X15    |
| 85  | JMBP-00139 | 6   | M10 Nut                  |     |            |     |                    |

## Roller Selection Table

| Bar Diameter   | Center Roller # | Center Roller Outside Diameter | Moving Roller | Moving Roller Outside Diameter | *Quantity (per bend) |
|----------------|-----------------|--------------------------------|---------------|--------------------------------|----------------------|
| 3/8" (10mm) #3 | No.1            | 2.17"                          | No.5          | 5.91"                          | 4 pieces             |
| 1/2" (13mm) #4 | No.2            | 3.12"                          | No.4          | 4.75"                          | 3 pieces             |
| 5/8" (16mm) #5 | No.3            | 3.75"                          | No.2          | 3.12"                          | 2 pieces             |
| 3/4" (19mm) #6 | No.4            | 4.75"                          | No.1          | 2.17"                          | 2 pieces             |
| 7/8" (22mm) #7 | No.4            | 4.75"                          | No.1          | 2.17"                          | 1 piece              |

*\*Indicates the number of rebar pieces, or bars, that may be bent at one time for each rebar size (diameter)*

## Roller Part Numbers

### Roller Number

1 - 55mm  
2 - 79mm  
3 - 96mm  
4 - 120mm  
5 - 150mm

### Part Number

JMBP-00081  
JMBP-00082  
JMBP-00083  
JMBP-00084  
JMBP-00085

**BN Products-USA™**