## BN Products-USA, LLC.

## DBR-25WH



The DBR-25WH is a portable heavy-duty electric/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-degree portable electric rebar bender. The interchangeable bending hook covers rebar diameters from \#4 to \#8 grade 60. Maximum pressure for bending and straightening ranges from 8.5 to 11 tons. It's portable and versatile enough to bend or straighten rebar in-place with its push/pull hydraulic capabilities. It will bend a 90-degree angle in only (4) seconds. The bending head also rotates 360 degrees. Ships complete in a plastic carrying case with hydraulic oil, a tool kit and two additional bending dies. This tool solves bending applications other tools can't even attempt.

| Max Rebar Diameter | 25 mm |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Straightening | Max yield point 345N/mm2 |  |  |  |  |
| Bending | Max yield point 295N/mm2 |  |  |  |  |
| Rebar Diameter | Straightening Capacity | Bending Capacity |  |  |  |
|  | Push | Pull | Push | Pull |  |
| 13 mm | up to $125^{\circ}$ | up to $121^{\circ}$ | up to $94^{\circ}$ | up to $92^{\circ}$ |  |
| 16 mm | 128 | 124 | 90 | 90 |  |
| 20 mm | 130 | 126 | 90 | 90 |  |
| 25 mm | 132 | 124 | 90 | 90 |  |
| Max pressure | 11 Tons | 8.5 tons | 11 tons | 8.5 tons |  |
| Output | 1.5 HP |  |  |  |  |
| Weight | 22.5 Kg |  |  |  |  |
| Dimension | $660 x 270 x 200 \mathrm{~mm}(\mathrm{LxWxH})$ |  |  |  |  |



Special order 1DBR80 bend die available upon request. It measure $13 / 4$ " wide

Notes: For In-place bending applications the bending head pictured to the left needs to be raised at least 1.5 " off the surface of the concrete in order to make a complete 90 degree bend. The minimum height above the concrete surface in which a bend can be made is 6 " or 152.5 mm .

