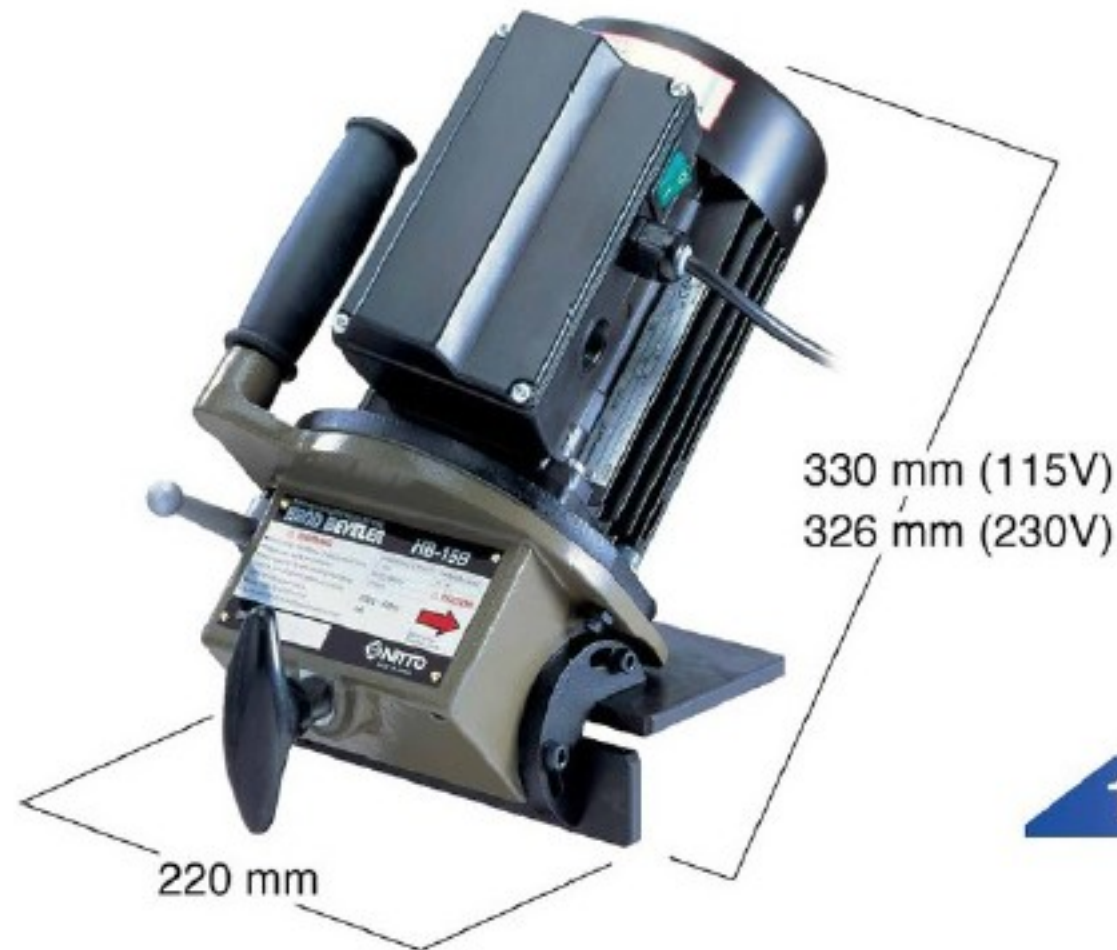


## Portable Chamfering Tools

# HAND BEVELER

Model **HB-15B** 



**15C**  
Mild Steel

## Chamfering up to 15C

- Ideal for plate, pipe, and tube chamfering for welding preparation
- Chamfer width up to 15 mm at 45° angle using multiple passes
- Indexable inserts have four working edges for good economy
- Finishes a surface so fine that post-sanding is unnecessary
- Column R-section can be chamfered with optional attachment
- High speed cutting action minimizes material hardening

### Specifications

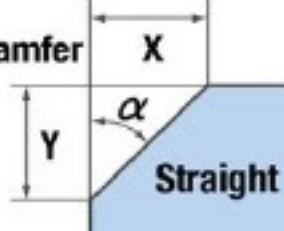
| Model                            | HB-15B                   |                          |
|----------------------------------|--------------------------|--------------------------|
| Power Source (Single Phase)      | 110 - 120 V AC, 50/60 Hz | 220 - 240 V AC, 50/60 Hz |
| Rated Power Consumption          | W                        |                          |
| Rated Current                    | A                        | 4                        |
| Duty Cycle                       | min                      | Continuous               |
| No-load Speed                    | min <sup>-1</sup> (rpm)  | 3350                     |
| Chamfering Capacity (Mild Steel) | Up to 15 mm Chamfer *    |                          |
| Chamfer Angle                    | 15° - 45°                |                          |
| Power Cord Length                | m                        | 5                        |
| Mass (Weight)                    | kg                       | 15                       |

\*Max. Chamfering Capacity for one - cut is 7C

### Accessories Included

- 12 pieces of Indexable Insert 12.7 (Installed)
- 12 pieces of Indexable Insert 12.7
- 4 mm Hex. Socket Screw Key
- 5 mm Hex. Socket Screw Key
- 6 mm Hex. Socket Screw key
- 24 x 27 mm Spanner
- Hook Spanner 25 - 28
- 3 mm T Wrench
- Roller Bracket Ass'y
- Spacer A
- Spacer B
- Plate B

### Chamfer Angle and Width

| Chamfer Angle $\alpha$ | Mild Steel(mm) |      | Chamfer                                                                               | Straight |
|------------------------|----------------|------|---------------------------------------------------------------------------------------|----------|
|                        | X              | Y    |                                                                                       |          |
| 45°                    | 15             | 15   |  |          |
| 30°                    | 9              | 15.5 |                                                                                       |          |
| 15°                    | 4              | 15.4 |                                                                                       |          |



Chamfering steel plates



Chamfering I-beams