

# SMB Series

## Scrap Metal Vertical Balers

International Baler has been supplying the scrap metal industry with non-ferrous scrap metal balers for 60 years.

With a reputation for building high-quality and solidly constructed equipment that will provide years of service, IBC is the smart choice!



SMB-36



SMB-60-10-XHD



SMB-60-10-XHD



# SMB Series

## Features:

- Double door model
- Heavy-duty cylinder
- Heavy-duty hydraulic power unit
- Retractable retainer dogs
- Automatic push-button cycling
- Bale weights up to 5,000 lbs.
- Electrical panel UL Listed
- Adjustable time densification
- Meets or exceeds all current ANSI Z 245.5 safety standards

### Non-ferrous applications include:

- Copper Tubing
- Aluminum Siding
- Radiator Cores
- Aluminum and Steel Cans
- Electrical Wiring

The SMB Series Vertical Balers were designed for the non-ferrous scrap metal industry. They are designed and built much heavier than typical vertical balers designed for cardboard applications. This is so they can withstand the rigorous environments in which they are placed.

Five models are available, ranging in size from 36" up to 60" chamber widths and 6" main bores up to our big 10" main bore. Large feed openings are also a plus on the 60" wide models to allow handling of bulky items. Bale weights range from 500 up to 5,000 pounds, depending on the model and type of material being baled.



SMB-60-8-XHD

### SPECIFICATIONS

|               | Bale Size    | Main Motor | Oil Reservoir (gallons) | Main Cylinder Bore | Total Force (lbs) | Ram Face Pressure (PSI) | Cycle Time (no load) in seconds | Dimensions     | Shipping Weight (lbs) |
|---------------|--------------|------------|-------------------------|--------------------|-------------------|-------------------------|---------------------------------|----------------|-----------------------|
| SMB-36        | 30 x 20 x 30 | 10 HP      | 20                      | 6                  | 76,000            | 105                     | 45                              | 137 x 56 x 52  | 4,400                 |
| SMB-42-8-XHD  | 42 x 30 x 43 | 20 HP      | 85                      | 8                  | 150,800           | 130                     | 28                              | 166 x 90 x 46  | 9,000                 |
| SMB-48-8-XHD  | 48 x 30 x 43 | 20 HP      | 85                      | 8                  | 150,800           | 112                     | 28                              | 166 x 96 x 46  | 9,200                 |
| SMB-60-8-XHD  | 60 x 30 x 43 | 20 HP      | 85                      | 8                  | 150,800           | 90                      | 28                              | 166 x 100 x 46 | 9,600                 |
| SMB-60-10-XHD | 60 x 30 x 48 | 20 HP      | 122                     | 10                 | 235,620           | 145                     | 41                              | 166 x 145 x 48 | 17,500                |

### INTERNATIONAL BALER CORPORATION

5400 Rio Grande Avenue, Jacksonville, Florida 32254  
 P.O. Box 6922, Jacksonville, Florida 32236  
 (904) 358-3812 \* (800) 231-9286 \* Fax (904) 358-7013



As part of our continuing product improvement and quality assurance programs, specifications are subject to change without notice and without incurring responsibility to units previously sold.

**VISIT US ON THE WEB: [www.intl-baler.com](http://www.intl-baler.com)**  
**Or email us at: [sales@intl-baler.com](mailto:sales@intl-baler.com)**