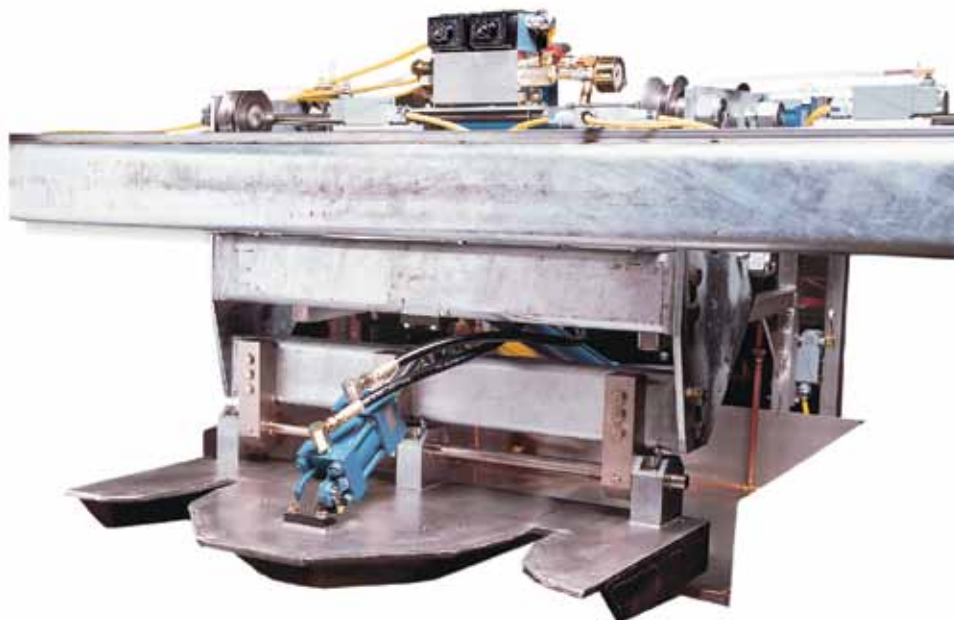


# BEEF HOCK RESTRAINER

## Model BHR-1



**JARVIS**

**The Jarvis Model BHR-1 -  
hydraulic hock restrainer for beef.**

- The BHR-1 relieves trolleys and the rail during hide pulling - eliminating the possibility of pulled tendons, broken trolleys or hooks and fallen carcasses.
- Eliminates kill floor down-time required for re-hanging fallen carcasses.
- Eliminates the resulting contamination from fallen carcasses.
- Reduces wear and tear on trolleys, hooks and rail.
- The BHR-1 is synchronized with the line for fully automated operation.
- No operator is required.
- Automatic internal sanitization cycle for hygiene.
- Rugged stainless steel and galvanized construction.



**ECONOMICAL AND SAFE - HIDE PULLING WITH THE BHR-1**

# BEEF HOCK RESTRAINER

## Model BHR-1

| <b>Specifications</b>   |  |                    |
|---|--|--------------------|
| Drive   | Hydraulic  |                    |
| <b>Model BHR-1</b>  |  |                    |
| Capacity  | line speed   |                    |
| Total Lifting Capacity<br>(including carcass weight and hide pulling force) | 5000 lbs   | 2268 kg            |
| Controls  | Automatic, no operator required  |                    |
| Overall Dimensions  | 90 x 68 x 31 in  | 229 x 173 x 79 cm  |
| Compressed Air Supply   | 20 ft <sup>3</sup> / min at 90 psi<br>0.57 m <sup>3</sup> / min at 6.2 bar |                    |
| Sanitizing Water Consumption (per sanitization cycle)                       | 0.3 gal at 40 psi  | 1.14 L at 2.76 bar |
| Weight  | 2000 lbs   | 907 kg             |
| <b>Hydraulic Power Unit</b>   |  |                    |
| Motor Power   | 7.5 hp   | 5593 W             |
| Operating Voltage   | 575 / 460 / 230 V, 3 phase, 60 Hz<br>other voltages and 50 Hz available    |                    |
| Hose Length   | 8 ft   | 2.4 m              |
| Oil Capacity  | 30 gal   | 114 L              |
| Oil Flow Rate   | 18 gal / min   | 68.1 L / min       |
| Overall Dimensions (l x w x h)  | 45 x 21 x 32 in  | 114 x 53 x 81 cm   |
| Weight (without oil)  | 285 lbs  | 129 kg             |
| Oil Viscosity at 100° F / 40° C   | 200 SUS  | 46 ISO             |

| <b>Equipment Selection and Accessories</b>  | <b>Order Number</b>                    |
|---|--|
| Model BHR-1 (Includes Hydraulic Power Unit) |  |
| 24 in spacing                               | 460 / 230 V, 3 phase, 60 Hz<br>4046001 |
| 16 in spacing                               | 460 / 230 V, 3 phase, 60 Hz<br>4046003 |
| 18 in spacing                               | 460 / 230 V, 3 phase, 60 Hz<br>4046004 |
| 30 in spacing                               | 460 / 230 V, 3 phase, 60 Hz<br>4046005 |
| 18 in spacing (extended 30 in)              | 460 / 230 V, 3 phase, 60 Hz<br>4046013 |
| 24 in spacing (extended 30 in)              | 460 / 230 V, 3 phase, 60 Hz<br>4046016 |
| 24 in spacing                               | 575 V, 3 phase, 60 Hz<br>4046002       |
| Air Filter-Regulator-Lubricator             | 3022003                                |



Products for the meat and poultry industry