



**SCHWING**  
AMERICA INC.

## **HBV-260**

LINE PUMPS

Multi-Duty Pump for:

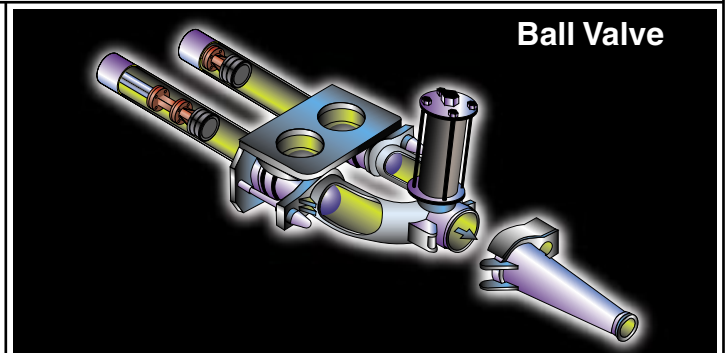
- Grout
- Concrete
- Shotcrete
- Lightweight Concrete
- Flowable Fill
- Slurry



Schwing brings hydraulic actuation to ball valve simplicity at an economical price with the HBV-260. Exceptional distances can be reached with the 1100-psi pumping pressure. Most important, proven Schwing hydraulics guarantee long-term, trouble-free operation with minimal maintenance. Ball valve sequencing of the hopper and twin cylinders is the simple, easy to maintain method that appeals to most grout pumps. The out-

let manifold is fitted with a spring-type surge chamber for safety and smooth concrete flow.

Choose the HBV-260 that combines the best of hydraulic and ball valve features in one economical package. Discover why more successful concrete pumpers standardize on Schwing equipment. The HBV-260 is another example of our statement - We Engineer Success.



# HBV-260

Visit our North American factory where true manufacturing of our entire line of truck-mounted and trailer pumps is accomplished with high quality craftsmanship in a modern state-of-the-art environment.

## Technical Data

HBV-260

|  | U.S. | Metric |
|--|------|--------|
| Theoretical Concrete Output (cu.yds./hr/cu.m/hr) | 70   | 54     |
| Max. Pressure on Concrete (psi/bar)              | 1100 | 76     |
| Max. Horizontal Pumping Distance* (ft/m)         | 1160 | 354    |
| Max. Vertical Pumping Distance* (ft/m)           | 330  | 100    |
| Max. Aggregate Size (in/mm)                      | .5   | 12.5   |
| Pumping Cylinder Diameter (in/mm)                | 6    | 150    |
| Pumping Cylinder Length (in/mm)                  | 39   | 1000   |
| Differential Cylinder (in/mm)                    | 3.14 | 80     |
| Max. Pump Strokes/Min.                           | 49   |        |
| Concrete Valve                                   | Ball |        |
| Ball Valve Inlet Diameter (in/mm)                | 4    | 100    |
| Ball Valve Outlet Diameter (in/mm)               | 4    | 100    |
| Charging Hopper-Height (in/mm)                   | 53   | 1346   |
| Diesel Powered (BF4L2011)(h.p./kw@2300RPM)       | 68   | 51     |
| Electric Powered (h.p./kw)                       | 60   | 45     |
| Fuel Tank Capacity (gal/ltr)                     | 20   |        |
| Trailer Units Weight (lbs/kg)                    | 4950 |        |
| Length (in/cm)                                   | 166  |        |
| Width (in/cm)                                    | 66   |        |
| Height (in/cm)                                   | 74   |        |
| Remote Control on/off w/cable (ft/m)             | 100  |        |

(Wireless Remote Control Optional)

\*Pumping distances shown are to be used as a guide only since they exceeded on specific projects. Maximum attainable distances depend upon concrete strength and pipeline diameter. Maximum output and distance cannot be achieved with all aggregate sizes.  
 \*\*Minimum slump and maximum aggregate size are dependent upon concrete strength and pipeline diameter. Pump specifications are for standard units. Other units are available upon request.  
**Specifications subject to change without notice.**



Represented by