

# KCP43ZX5170HP

**KCP CONCRETE PUMPS**

Knowledge Commitment Passion



## PUMP SPECIFICATIONS

|                     |  |
|---------------------|--|
| Maximum Output      | 170 m <sup>3</sup> /hr (222 yd <sup>3</sup> /hr) |
| Concrete Cylinder   | Ø230 x 2100 (9" x 83")                           |
| Concrete Pressure   | 95 bar (1,377 psi)                               |
| Hopper Capacity     | 0.6 m <sup>3</sup> (21 ft <sup>3</sup> )         |
| Hydraulic Pump      | Rexroth - A20VLO190                              |
| Cycling System      | Hydraulic with manual overrides                  |
| Max. Aggregate Size | 40 mm (1.5")                                     |

## BOOM SPECIFICATIONS

|                           |                         |
|---------------------------|-------------------------|
| Vertical Reach            | 42.1m (138' 2")         |
| Horizontal Reach          | 37.2m (121' 11")        |
| Reach From Front of Truck | 33.0 m (108' 4")        |
| Unfolding Height          | 9.0 m (29' 6")          |
| Section Articulation      | 91°/180°/235°/180°/210° |
| Delivery Line             | 125mm (5")              |
| End Hose Length           | 3.5m (11' 6")           |
| Outrigger Spread Front    | 6.2m (20' 4")           |
| Outrigger Spread Rear     | 9.1m (29' 10")          |
| Max Outrigger Weight      | 27,000 kg (59,525 lbs)  |

## STANDARD EQUIPMENT

- Automatic Grease System For Hopper And S-Valve Front And Rear
- 12-Volt Vibrator on Hopper Hooked Up To Pump On/Off
- 550 Liter Diesel Tank In Passengers Rear Outrigger
- 550 Liter Water Tank In Drivers Rear Outrigger
- CDLK4-160 Hydraulic Driven Water Pump
- Rexroth A20VLO-190 Dual Main Pumps
- Hydraulic Over-rides For Fwd/Rev If Electrical Fails
- Tool Box Complete With Tools
- Light Package - Hopper And Tip Section Lights
- 2-Tone Paint Job And Company Decals
- 55 mm Plastic Outrigger Pads With Holders
- Service Manual And Parts Guide
- HBC Wireless Remote And One Cable Backup Remote

## Working Diagram

