

# SPECIFICATIONS

## Pump Kit on S 46 SX / S 47 SX

|  | 2525H-6 120/85 MPS |        |
|--|--------------------|--------|
|  | U.S.               | Metric |
| Theor. Concrete Output Per Hour (cubic yards - cubic meters) | 213                | 163    |
| Maximum Pressure on Concrete (psi - bar)                     | 1169               | 80     |
| Maximum Strokes Per Minute                                   | 22                 | 22     |
| Material Cylinder Diameter (in. - mm)                        | 10                 | 254    |
| Material Cylinder Stroke Length (in. - mm)                   | 98                 | 2500   |
| Differential Cylinder Size (in. - mm)                        | 4.7                | 120    |
| Maximum Aggregate Size (in. - mm)                            | 2.5                | 63.5   |

## Boom Specifications

|                                    | S 46 SX / S 47 SX |             |
|------------------------------------|-------------------|-------------|
|                                    | U.S.              | Metric      |
| Pipeline Diameter (in. - mm)       | 5 / 5             | 125 / 125   |
| Vertical Reach (ft.-in. - m)       | 149-7 / 152-4     | 45.6 / 46.1 |
| Horizontal Reach (ft.-in. - m)     | 136-10 / 139-7    | 41.7 / 42.5 |
| Net Horizontal Reach (ft.-in. - m) | 128-10 / 131-7    | 38.4 / 40   |
| Unfolding Height (ft.-in. - m)     | 39-6 / 39-6       | 12 / 12     |
| Section Lengths                    |                   |             |
| First Section (ft.-in. - m)        | 27-5 / 27-5       | 8.3 / 8.3   |
| Second Section (ft.-in. - m)       | 38 / 38           | 11.5 / 11.5 |
| Third Section (ft.-in. - m)        | 38 / 38           | 11.5 / 11.5 |
| Tip Section (ft.-in. - m)          | 33-4 / 36-1       | 10.2 / 11   |
| Slewing Range (degrees)            | 400° / 400°       | 400° / 400° |
| End hose length (ft. - m)          | 10 / 10           | 3 / 3       |

Specifications are subject to change without prior notice.

