

S 47 SX

Truck-mounted concrete pump with 4-section placing boom



Be the leader in your town with the S 47 SX from Schwing America. With a horizontal reach of 141 feet and a vertical reach of 154 feet, the S 47 SX was designed with operators and owners in mind. The S 47 SX features Schwing's expanded Super-X stabilizers, the industry's first telescoping curved front outriggers. These outriggers telescope into the chassis for compact storage and overall lower structural height. This allows for an optimal

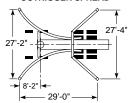
boom slewing gear design and accommodates extra-long stroke pumpkits. On the job, the SX outriggers telescope out and around obstructions that block conventional swing-out stabilizers. Controls on both sides of the chassis are a convenience feature.

The S 47 SX is the latest in a long history of Schwing manufacturing that provides quality equipment without planned obsolescence.

Many Schwing pumps introduced twenty years ago are still on the job.

Purchase of a Schwing unit means a well-designed, reliable piece of equipment that enjoys the highest resale in the industry. Plan on profitable pumping with the S 47 SX designed with operators and owners in mind because - we engineer success!

S 47 SX OUTRIGGER SPREAD



| | SAFE ZONE SAFE ZONE DANGER ZONE |
|--|---|
| | TIP HOSE MUST ALWAYS BE IN THIS ZONE WHEN PUMPING CONCRETE THE STATE OF THE SEMENT HISE TO THE SEMENT HISE |
| | 200 |
| | 96' |
| | 39.5' |
| 141.5' | 2000 Buildings |
| 13'-2" 200 160' 168' 156' 144' 132' 120' 108' 9 | 6 84 72 60 48 36 24 12 0 1 12 12 24 |
| | 36' |
| | 72 84 |
| | 96 100.5 108 |

| Boom Specifications | | U.S. | Metric | |
|--|----------------|--------|---------|--|
| Pipeline Diameter | | *5" | *112 mm | |
| Vertical Reach | | 154.5' | 47 m | |
| Reach from Slewing Axis | | 141.5' | 43.1 m | |
| Net Horizontal Reach | | 129.5' | 39.5 m | |
| Unfolding Height | | 39.5' | 12 m | |
| Section Length | First Section | 27.4' | 8.35 m | |
| | Second Section | 38' | 11.6 m | |
| | Third Section | 38' | 11.6 m | |
| | Fourth Section | 38.2' | 11.65 m | |
| Slewing Range | | 380° | 380° | |
| 4.4" End hose length* (coupled one end only) | | 9' | 2.74 m | |

Specifications are subject to change without prior notice. *Tip section pipeline diameter is 4.4" or 112 mm.

| Pump Kits on S 47 SX | 2023-4 | 2023-5 | 2525-5 | 2525H-6 |
|--------------------------------------|--------|--------|--------|---------|
| | | | | |
| Theor. Concrete Output (cu./yds/hr) | 170 | 209 | 181 | 213 |
| Max. Pressure on Concrete (psi) | 1007 | 1007 | 1169 | 1169 |
| Max. Strokes/Min. | 26 | 32 | 18 | 22 |
| Pump Cylinder Diameter (in.) | 9 | 9 | 10 | 10 |
| Pump Cylinder Stroke Length (in.) | 79 | 79 | 98 | 98 |
| Differential Cylinder Size (in.) | 5.1 | 5.1 | 4.7 | 4.7 |
| Max. Aggregate Size (in.) | 2.5 | 2.5 | 2.5 | 2.5 |
| Max. Hydraulic System Pressure (psi) | 5075 | 5075 | 5075 | 5075 |

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Represented by

