

S 65 SXF

TRUCK MOUNTED CONCRETE PUMP
WITH 5-SECTION PLACING BOOM



SCHWING[®]

STANDARD FEATURES



Boom

5-Section fully articulating Overhead Roll and Fold® with 170° main section folding angle and 200° tip section folding angle.

Outriggers

The S 65 SXF is the only machine in its class without multi-section telescopic outriggers. The SXF outriggers combine the proven, one-piece SX outriggers with a folding outrigger leg. The advantages over multi-section telescoped outriggers: reduced maintenance effort, increased stability and smoother operation while pumping.

Pipeline

5" Twin Wall Super 3000 on Boom, Super 3000 Deck Pipeline.

Auto Greaser

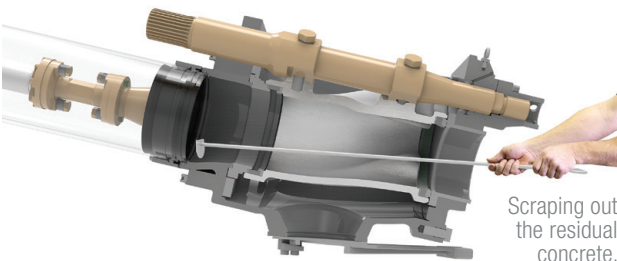
Maintains lubrication on Rock Valve™ and boom.

Surround View System

360° camera system positions four wide-angle (185-degree) video cameras on the boom pump to provide a comprehensive in-cab operator view of the pump and surrounding area while driving.

Rock Valve™

The Big Rock Valve™ features an extended housing to easily keep up with the requirements of high volume pours even with the harshest mixes. Carbide wear parts extend maintenance intervals.



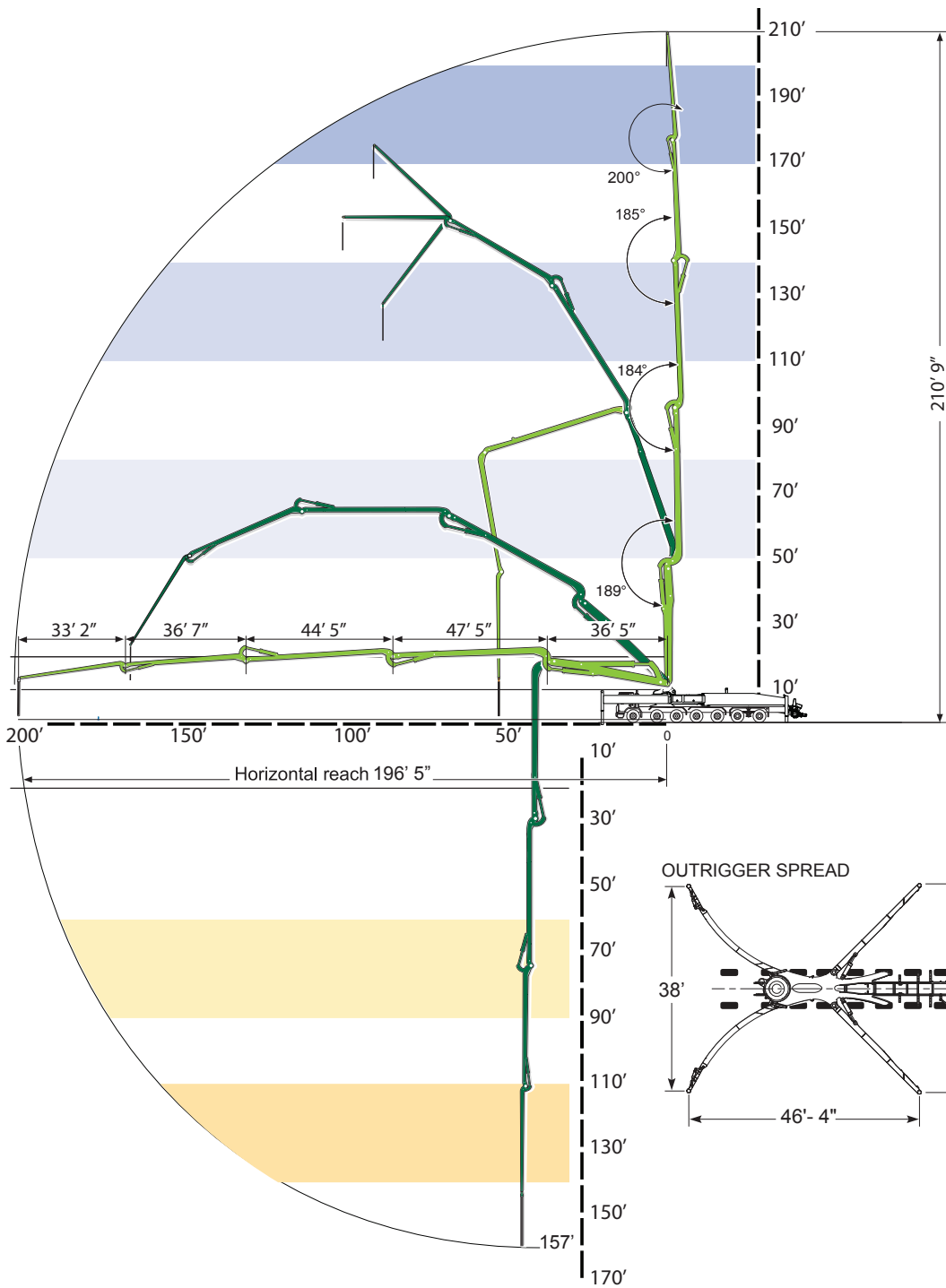
VECTOR System

The VECTOR system provides proportional radio remote control of the boom functions and communicates with the operator to stay fully informed of pump status. It also monitors the boom position in EASy Flex mode to ensure the safety of the pump and operator.



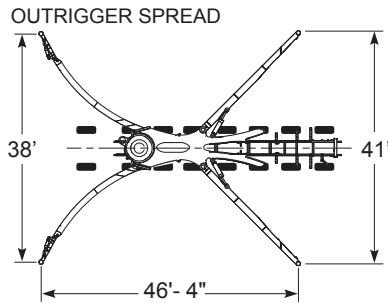
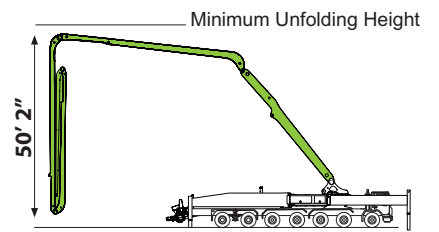
Lockable Tool Compartments

Keeps machine organized while protecting VECTOR controls and remote box.

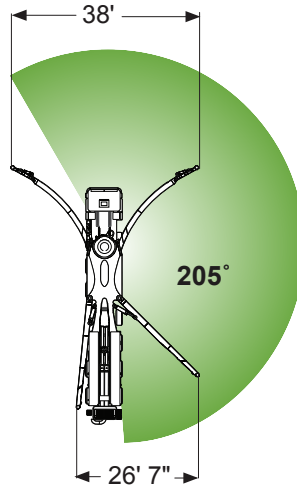
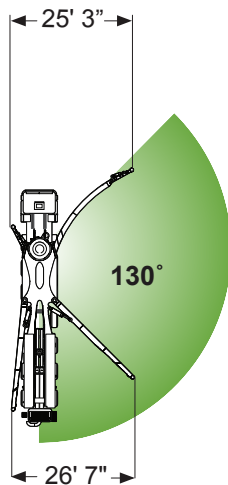
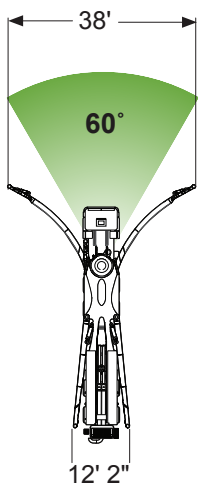


Job Forward Reach

Compare this five section boom to any other machine on the market. Schwing® leads with job forward Roll and Fold® articulation that out performs Z booms in all scenarios.



Combine ultimate boom versatility with compact footprint to excel on every job.



EASyflex

One sided outrigger system, integrated with Vector Controls. Only from Schwing.

SPECIFICATIONS

S 65 SXF

Pump Kit

2525H-6 120/85 MPS pump with Big Rock™

| | U.S. | Metric |
|--|--------------|--------|
| Theor. Concrete Output Per Hour (cubic yards - cubic meters) | 213 | 162 |
| Maximum Pressure on Concrete (psi - bar) | 1169 | 80 |
| Strokes Per Minute | 22 | 22 |
| Material Cylinder Diameter (in. - mm) | 10 | 250 |
| Material Cylinder Stroke Length (in. - mm) | 98 | 2500 |
| Differential Cylinder Size (in. - mm) | 4.7 | 120 |
| Valve Type | B-Rock Valve | |
| Maximum Aggregate Size (in. - mm) | 2.5 | 63.5 |

Boom Specifications

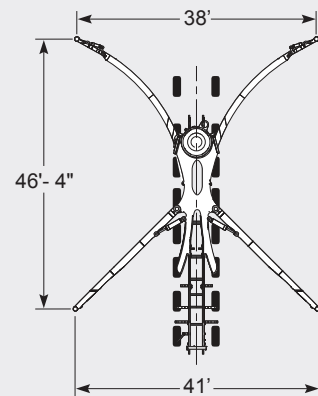
| | | |
|------------------------------------|-------|-------|
| Pipeline Diameter (in. - mm) | 5 | 125 |
| Vertical Reach (ft.-in. - m) | 210-9 | 64.25 |
| Horizontal Reach (ft.-in. - m) | 196-5 | 59.9 |
| Net Horizontal Reach (ft.-in. - m) | 180-1 | 54.9 |
| Unfolding Height (ft.-in. - m) | 47-7 | 14.5 |
| Slewing Range (degrees) | 380° | 380° |
| End Hose Length (ft. - m) | 12 | 3.5 |

Section Lengths

| | | |
|------------------------------|------|------|
| First Section (ft.-in. - m) | 36-5 | 11.2 |
| Second Section (ft.-in. - m) | 47-6 | 14.5 |
| Third Section (ft.-in. - m) | 44-4 | 13.5 |
| Fourth Section (ft.-in. - m) | 36-8 | 11.2 |
| Fifth Section (ft.-in. - m) | 33-2 | 10.1 |

Outriggers

| Design | Super X Folding Outriggers, fully hydraulic, extension and jacking | |
|--------------------------------------|--|--------|
| Front (ft. - m) | 38 | 11.6 |
| Rear (ft. - m) | 41 | 12.5 |
| Length (ft.-in. - m) | 46-4 | 14.1 |
| Load Front (lbs. - kg) | 105,661 | 45,927 |
| Load Rear (lbs. - kg) | 92,172 | 41,809 |
| Soil Pressure Front | 670 psi (w/o Dunnage) 170.4 psi (w/Stacked Dunnage Blocks) | |
| Soil Pressure Rear | 585 psi (w/o Dunnage) 148.6 psi (w/Stacked Dunnage Blocks) | |
| EASy 130° Set-up Front (ft.-in. - m) | 25-3 | 7.7 |
| EASy 130° Set-up Rear (ft.-in. - m) | 26-7 | 8.1 |



Specifications are subject to change without notice.



5900 Centerville Road | St. Paul, MN 55127 | TEL 1-888-SCHWING
 FAX 651-429-3464 | www.schwing.com