



SCHWING Truck-Mounted Concrete Pump S 42 SX

Standard scope of supply of placing boom

Compact 4-section placing boom in roll and fold design, made of fine grain steel with attached pipeline, resting on a slewable base column with fully hydraulic and telescopic outriggers. Operation of the boom by proportional electric remote control. Manual controls for setup and take-down, cleaning, maintenance and repair works, only. Prime coat and finishing coat.

Technical Data

Dia. of pipeline	mm	125
Number of articulations		4
Vertical reach	m	41,80
Horizontal reach from centre of slewing axis	m	38,00
Slewing range		370°
Length of end hose	m	4
Outriggers:		
hydr. telescopic arc-shaped at front standard		
hydr. folding and telescopic at rear standard		

Pump kit P 2525-120/85 , 636 l, 164m³/h

Fitted with the unique SCHWING Rock Valve with automatic adjustment of the cutting ring by means of a prestressed rubber spring. Easy access for cleaning and maintenance resulting in low wearing costs.

Ready-to-operate concrete pump. Fully hydraulic concrete pump control system in the reliable open hydraulic circuit. Easy to operate and to maintain. Prime coat and finishing coat.

Technical Data

Theor. concrete output	cbm/h	164
Max. concrete pressure	bar	85
Dia. of pumping cylinders	mm	250
Piston stroke	mm	2.500
Max. number of strokes	per min.	22
Capacity of agitator hopper	l	500
Charging height approx.	mm	1.350

Standard scope of supply:

Electronic VECTOR System
MPS-Control (standard with 535 l drive and above)

Hopper with agitator and hopper cover
Spot light at hopper left
Central lubrication strip (rock/agitator)
Agitator operation from right hand side
Agitator "on/off" (manually and via remote control)
Horn actuation at hopper
Watertank 680 L
Water system (Roller/C-connection front)
Pressure water connection rear right
Water box filling from below at the rear
Water hose 15 m

Proportional radio remote control
Local controls at rear
Engine speed adjustment (manually and via remote control)
Engine "on/off" (manually and via remote control)
Output adjustment (manually and via remote control "0-max")
Horn actuation at hopper
"Emergency off" button
Working hour meter
Reversing lamp both sides
Tool box (right hand side)
Baseplates with rack
Standard accessories
Oil filling

Documentation: operating instructions, spare-parts books

Optional Equipment (added):

Cable remote control with 15 m connection cable and 3 boom control levers
Vibrator, electrically driven
Standard labelling
Language of labelling: English