

Schwing concrete pump S 36 X

Placing boom 36 R

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 recovery.

Technical Data

Number of articulations	4
Vertical reach	35,30 m
Horizontal reach from centre of slewing axis	31,30 m
Slewing range	2 x 370°

Pump kit

Fitted with the 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 coated and finished .

Technical Data

Type	P 2023-110/75
hydr. drive V (max)	636 L / min.
theor. concrete output	164 m ³ / h
diam. of pumping cylinders	230 mm
piston stroke	2.000 mm
max. number of strokes	33 / min
capacity of agitator hopper approx.	400 L
charging height approx.	1.350 mm
drive system	two circuit hydraulic
rock valve system	M-rock
pumping cylinder execution	DN 230 chrome-plated
electr. vibrator	on hopper grate
cover for hopper	with, including locking

Pipeline

boom pipeline	Super 2000 DN 125
pipeline outlet to boom	Super 2000 DN 125
outlet variants	standard
end hose	4 m DN 125

Base frame

outrigger system	full-support
outrigger pads	PE - pads

Operation system

control system	VECTOR
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The microcontroller-based control system VECTOR used to convert the machine function in the mode local, remote and ramp change. The system offers next to an integrated diagnostic system a wide range of assistance to help and relieve the machine operator in the operation and maintenance of the concrete pump.

language Control system	english
remote control	Schwing control 30

Proportional remote control Schwing control 30 with 2 joysticks and display for metering general machine parameter. The SCHWING Control 30 can be used in wireless and cable linked mode.

Scope of supply: 1 x transmitter with carrying strap, 1 x receiver, 2 x rechargeable batteries, 1 x battery recharger, 1 x 20 m cable for teach- and cable linked mode.

additional transmitter	1 x
horn tracer hopper area	on the right side
concrete output adjustment	with, 0 - max.

Lighting

spot hopper area	at the hopper left
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Delivery System

water tank	420 L, front left side
Water system	Roller water pump
water tank filling	c-connection serial
cover water tank	with
hydraulic oil filling	hydraulic oil HVLP 46
oil cooler execution	electrically driven cooler fan
central creasing system	central greaser strip Rock
supply control	with

The new supply control and integrated local control at the rear of a SCHWING truck mounted concrete pump enables the machinist to control all functions and operations for the work preparation, cleaning and maintenance of his machine, without climbing onto the machine. Furthermore, the hydraulic pressure of the concrete pump and MPS can be read.

Painting

Scope of paint	painted in one color
color code	MB 9147 arctic white
color of cabin	MB 9147 arctic white
labeling	SCHWING standard

Documents

language labeling	english
language operating manual	english (2 x)
language spare part list	english
number of spare part list	1 (+