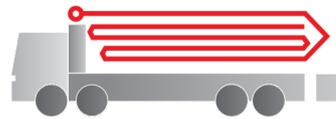


Truck-mounted concrete pump

BSF 51-5 .16 H

.16 H LS

Output up to 160 m³/h
Delivery pressure up to 130 bar*



Note: Serial version. Dimensions and weights depend on truck, pump model and equipment.
Dimensions in mm, MB Arocs 4144 as example.
For illustration only.

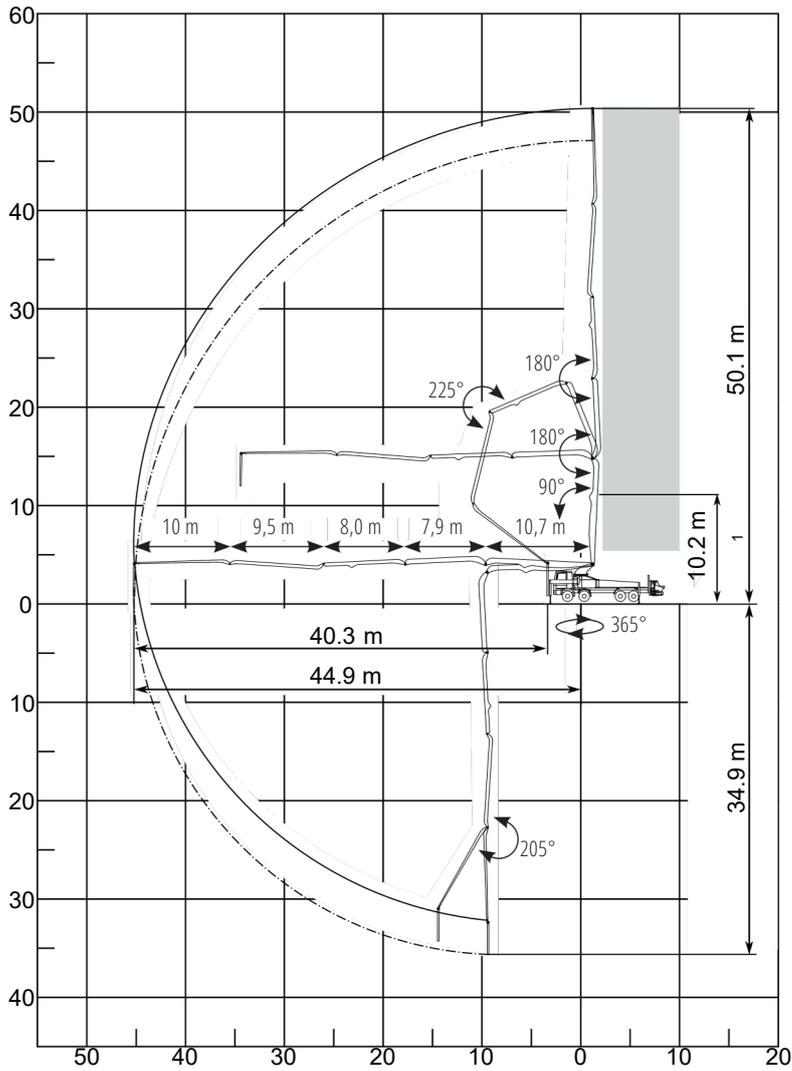
Technical data

Boom M51		
Sections		5
Reach height	m	50.1
Horizontal reach	gross	m 44.9
	net	m 40.3
Reach depth max.	m	34.9
Unfolding height	m	10.2
End hose length	m	3
Folding system		RZ
Delivery line		DN 125

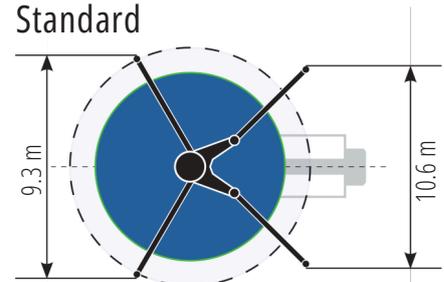
Pump		BSF	.16 H	.16 H LS
Rod side	Output	m ³ /h	160	-
	Delivery pressure	bar	85	-
	Strokes	1/min.	31	-
Piston side	Output	m ³ /h	108	160
	Delivery pressure	bar	130	85
	Strokes	1/min.	21	26
	Delivery cylinder	Ø mm	230	250
	Stroke	mm	2100	2100

*) Delivery line boom max. 85 bar.
All data maximum theoretical.

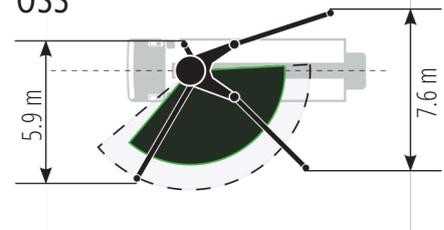
BSF 51-5 Reach information diagram, Support



Standard



OSS



Support width based on center of support leg

OSS not included in series range.
Dimensions can differ depending on configuration.

Serial delivery scope

Agitator and water pump radio remote/on site controlled

Agitator safety switch off, RFID with startup protection

Box for sponge balls

Cardan shaft maintenance free

Central lubrication hopper, electrically

Chassis horn via remote control on hopper

Compressed-air outlet rear

Concrete hopper RS 909 with agitator

Connections for hydraulic emergency supply

C-pipe connection for filling water tank

Delivery cylinder chrome-plated

Delivery line (1-layer) PM40, arm assembly

Delivery note box, plastic

Delivery piston 'compact' (16 H), 'single' (16 H LS)

Diagnose interface

End hose 3,0 m DN 125, 5,5"

Ergonic 2.0

Ergonic Graphic Display (EGD-RC) with machine fault management

Ergonic Pump System (EPS) incl. Ergonic Output Control (EOC)

Flushing water pump 160 l/min 25 bar

Handrail right hand side

Hinged elbow with cleaning port

Hydraulic hose for replacement in hose pack

Operating manuals 2 x (1 x paper, 1 x CD-ROM) spare part list

Painting: 3-colours Putzmeister Standard

Platform non-skid

Pump on/off dependent on speed

Radio remote control with Ergonic Graphic Display

Rubber collar on concrete hopper

Spectacle wear plate DURO 22

Splash guard fixed

Spray hose 10 m incl. bracket

Steps left and right hand side, galvanised, first step foldable

S-transfer tube switchover fast/slow

Support plates (4 x) in magazine (2 x) open

Swivel support plates

Tool set incl. standard equipment

Towing eye

Wash-out port lid with slide pin

Water supply, hopper (1/2")

Water tank 700 l with level indicator

Working light hopper, LED

See quotation for exact serial delivery scope.

Comprehensive range of options available on request.