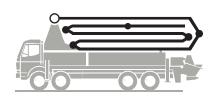


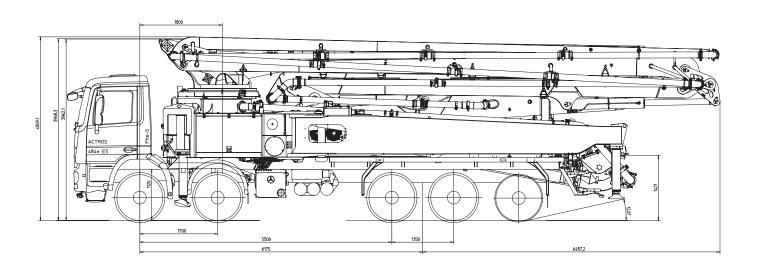
Truck-mounted concrete pump

BSF 53-6.16 H

Output up to 190 m³/h
Delivery pressure up to 130 bar*



.16 H LS .17 i LS .19 i LS



Note: Standard version. Dimensions and weights depend on truck, pump model and equipment. Dimensions in mm, MB-Arocs 4851, Euro 6. For illustration only.

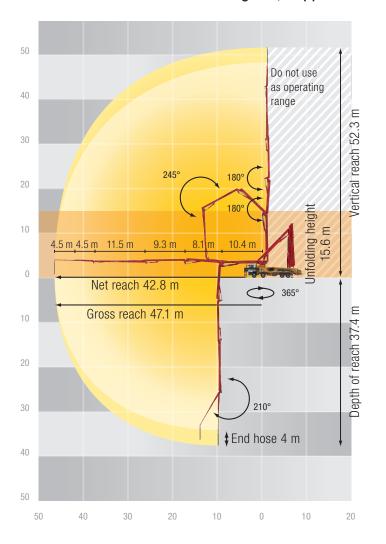
Technical data

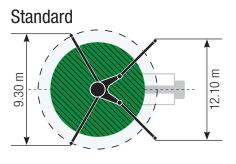
Boom M53					
Sections			6		
Reach height		m	52.3		
Horizontal reach	gross	m	47.1		
	net	m	42.8		
Reach depth max.		m	37.4		
Unfolding height		m	15.4		
End hose length		m	4		
Folding system			RZ		
Delivery line			DN 125		

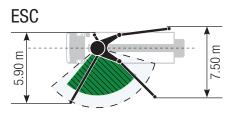
Pump		BSF	.16 H	.16 H LS	.17 I LS	.19 i LS
Rod side	Output	m³/h	160	-	-	-
	Delivery pressure	bar	85	-	-	-
	Strokes	1/min.	31	-	-	-
Piston side	Output	m³/h	108	160	170	190
	Delivery pressure	bar	130	85	85	85
	Strokes	1/min.	21	26	26	30
	Delivery cylinder	Ø mm	230	250	250	250
	Stroke	mm	2100	2100	2100	2100

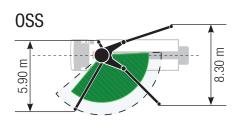
^{*)} Delivery line boom max. 85 bar. All data maximum theoretical.

BSF 53-6 Reach information diagram, Support









Support width based on center of support leg

Serial delivery scope

C-pipe	connection	tor	filling	water	tank	

Cardan shaft maintenance free

Diesel tank in support leg

Ergonic Graphic Display (EGD) with machine fault management

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

Ergonic Teleservice (ETS) without SIM Card

OSS one side support(assistance device), NOT for EWR-Area

S-transfer tube switchover fast/slow

Tool set incl. standard equipment

Agitator and water pump radio remote/ on site controlled

Agitator safety switch off, RFID with startup protection

Boom pedestal TRDI

Box for sponge balls

Central lubrication hopper, electrically

Chassis horn via remote control on hopper

Connection Diesel tanks (only MB/MAN-Chassis)

Connections for hydraulic emergency supply

Delivery cylinder chrome-plated

Delivery line (2-layer) PM2520

Delivery piston "compact"

Diagnose interface

End hose 4.0 m DN 125 5.5"

Flushing water pump 160 l/min 25 bar

Hand working search light lighting hopper LED

Hinged elbow with cleaning port

Hydraulic hose for replacement in hose pack

Lattice box rear side

Lighting modul control box, LED

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

Painting Standard

Platform non-skid

Pump on/off dependent on speed

Radio remote control propotional with display

Remote control with 40m cable, without display

Rubber collar on concrete hopper

Single piston

Spectacle wear plate DURO 22

Spray hose 10 m incl. bracket

Steps, first step foldable

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

Swivel support plates

Towing eye

Wash-out port lid with slide pin

Water supply at hopper (1/2")

Water tank 800 I

See quotation for exact serial delivery scope. Comprehensive range of options available on request.