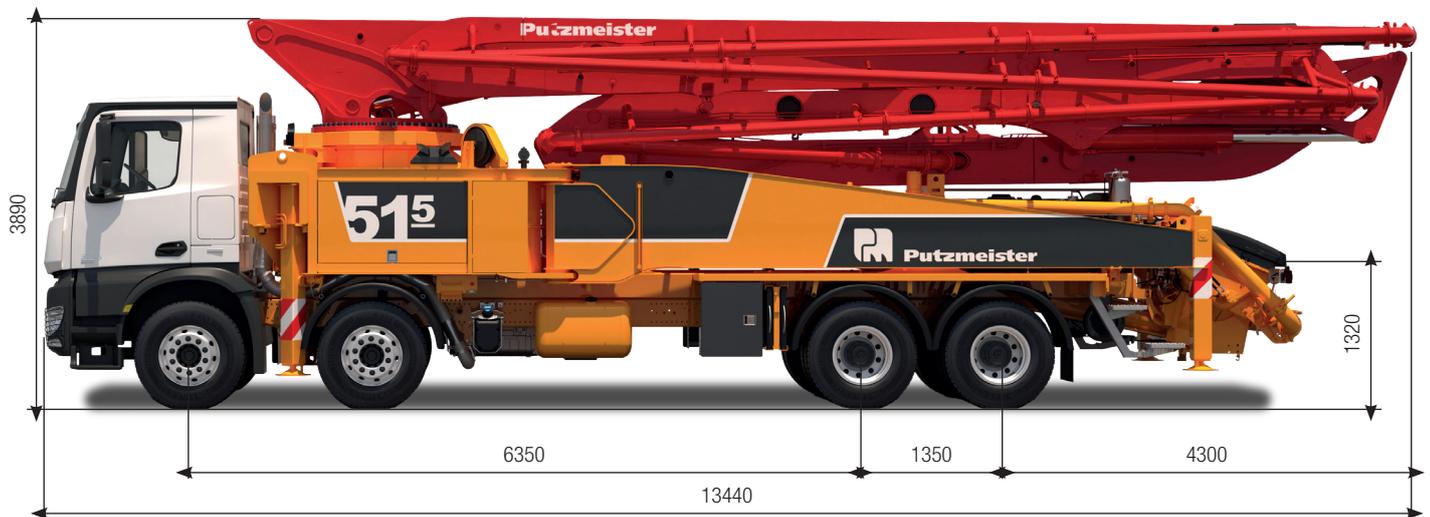
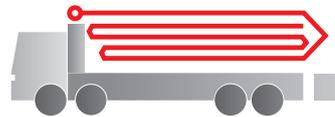


# Truck-mounted concrete pump

## BSF 51-5.16 H

### .16 H LS

Output up to 160 m<sup>3</sup>/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.

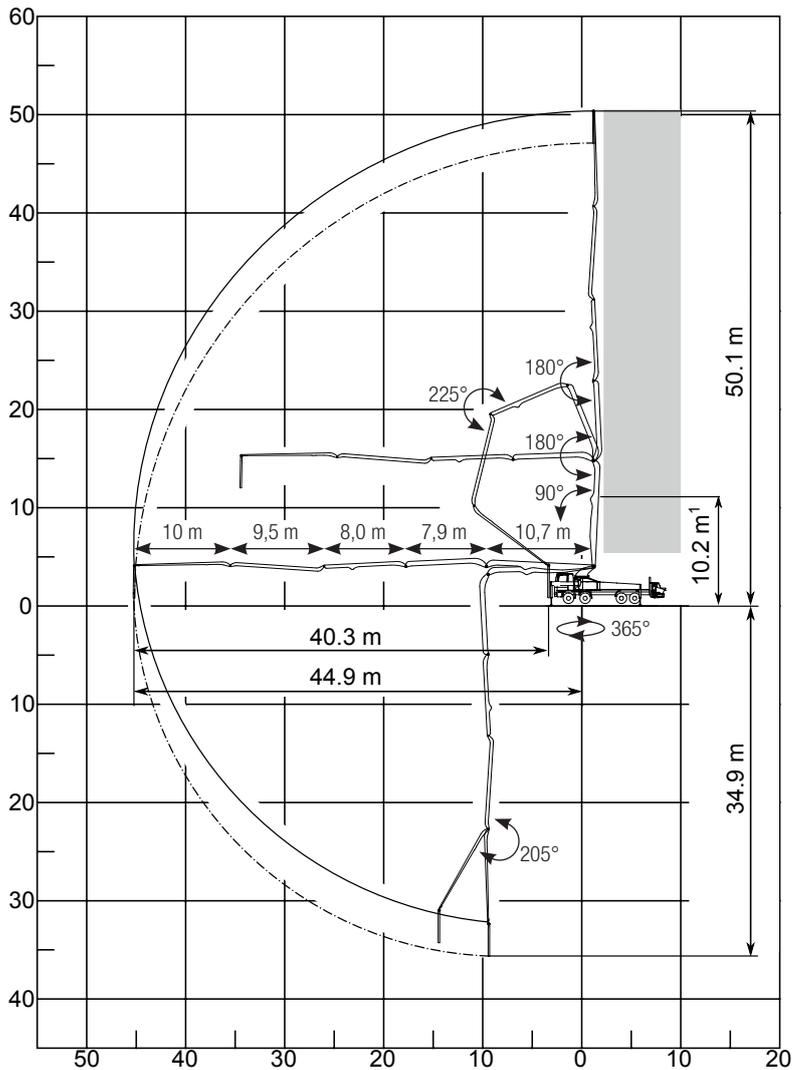
## Technical data

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

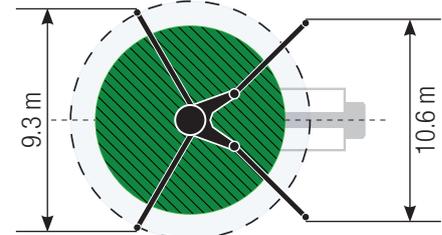
Pump		BSF	.16 H	.16 H LS
Rod side	Output	m <sup>3</sup> /h	160	-
	Delivery pressure	bar	85	-
	Strokes	1/min.	31	-
Piston side	Output	m <sup>3</sup> /h	108	160
	Delivery pressure	bar	130	85
	Strokes	1/min.	21	26
	Delivery cylinder	Ø mm	230	250
	Stroke	mm	2100	2100

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

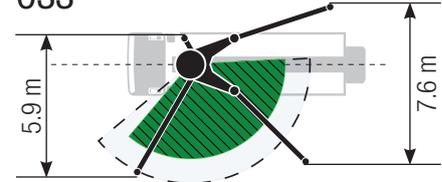
## BSF 51-5 Reach information diagram, Support



### 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.