

# Truck-mounted concrete pump

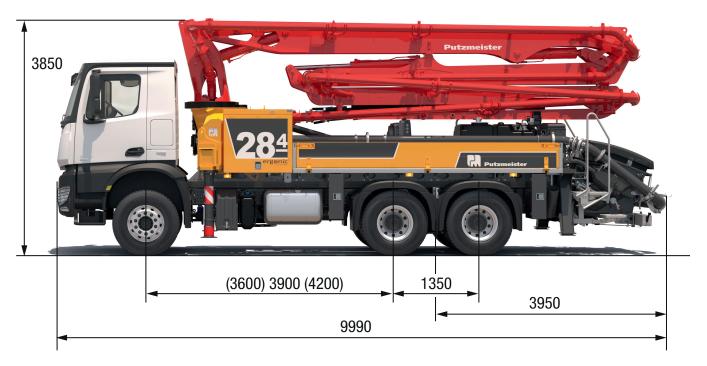
BSF 28-4.11 H

Output up to 160 m<sup>3</sup>/h Delivery pressure up to 130 bar



.16 H .15 i LS





Note: Standard version. Dimensions and weights depend on truck, pump model and equipment. Dimensions in mm. Example based on Mercedes Benz Arocs 2636 with a 15 i LS core pump. For illustration only.

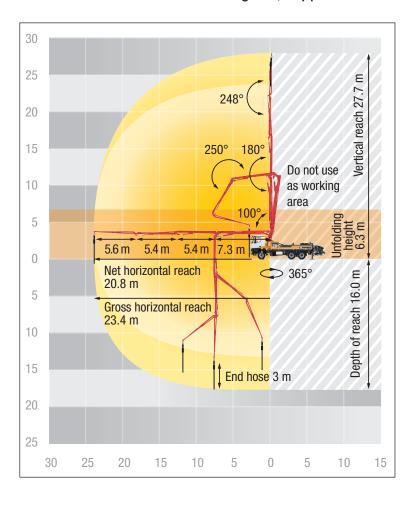
### Technical data

Boom M 28-	4		
Sections			4
Reach heigh	t	m	27.7
Horizontal	gross	m	23.4
reach	net	m	20.8
Reach depth	max.	m	16.0
Unfolding he	ight	m	6.3
End hose ler	igth	m	3
Folding syste	em		Z
Delivery line			DN 125

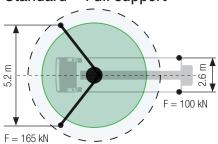
Pump		BSF	.11 H	.16 H	.15 i LS
Rod side	Output	m³/h	-	160	-
	Delivery pressure	bar	-	85	-
	Strokes	1/min.	-	31	-
Piston side	Output	m³/h	110	108	150
	Delivery pressure	bar	78	130	85
	Strokes	1/min.	32	21	24
	Delivery cylinder	Ø mm	230	230	250
	Stroke	mm	1400	2100	2100

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

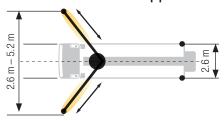
## BSF 28-4 Reach information diagram, support



## Standard – Full support



# iSC - Full-flexible support



Dimensions can differ depending on configuration. Support width based on center of support leg. The specified values are reference forces.

# Delivery scope standard equipment

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Full support system

Support plates (4x), in 2 magazines

Swivel support plates

#### **Control systems**

EOC 2.0 (Ergonic Output Control)

Ergonic 3

Ergonic Graphic Display 9,7"

incl. Ergonic diagnosis interface

Radio remote control with display

#### Core pump / Hopper

Agitator rotation automatic, dep. on pump direction

Agitator safety switch off (RFID)

Central hopper lubrication, electric

Hinged elbow with cleaning port

Spectacle wear plate DURO 22

Splash guard fixed

Steps left and right, zinc-plated

Wash-out port lid with locked slide pin

#### Cleaning

Cleaning hose 8 m+2 m incl. bracket and nozzle

Connection for water tank filling, both-sided

Water outlet on hopper, for small quantities (1/2")

Water pump, 160 l/min 25 bar

Water tank 700 I

#### **Delivery line**

Deck delivery line in boom delivery line quality

Delivery line (1-layer)

End hose 3 m DN125

#### Safety

Connections for hydraulic emergency supply (boom)

Guard rail on pedestal

Hand rail right side

Mushroom button for horn, yellow

Towing eye

#### Lighting

Control box lighting, LED

Control points lighting, LED

Hopper lighting, LED

Light for illumination pump and water box, LED

#### Miscellaneous

Container for sponge balls

Delivery note box, plastic

Operating instruction and spare parts manual (1x paper, 1x CD-ROM)

Paintwork Putzmeister standard

Side panel right/left foldable

Tool kit

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

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