Document No - TS-BSF28-4-16H.

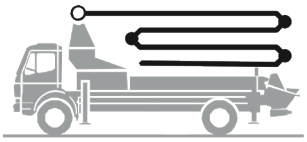
Machine Specific No: 210113254

Wallace Concrete Pumping

Truck-mounted concrete pump BSF 28-4.11 H

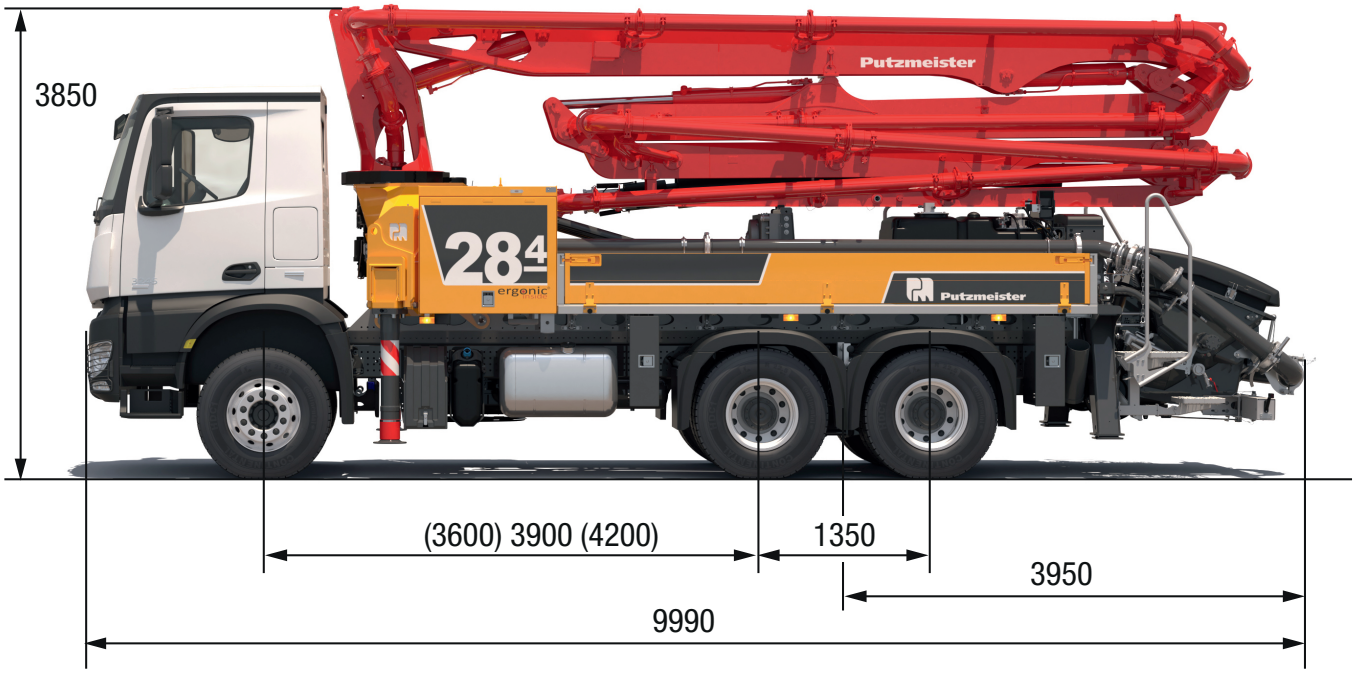
.16 H

.15 i LS



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

ergonic® inside 3



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.

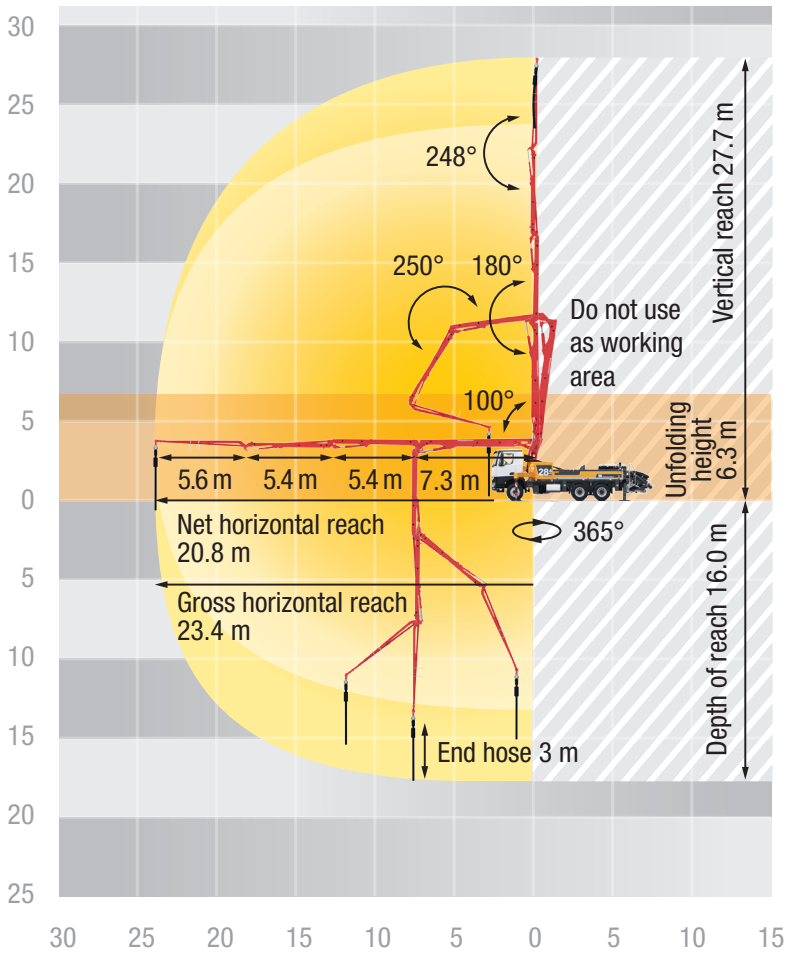
Technical data

Boom M 28-4			
Sections			4
Reach height		m	27.7
Horizontal reach	gross	m	23.4
	net	m	20.8
Reach depth max.		m	16.0
Unfolding height		m	6.3
End hose length		m	3
Folding system			Z
Delivery line			DN 125

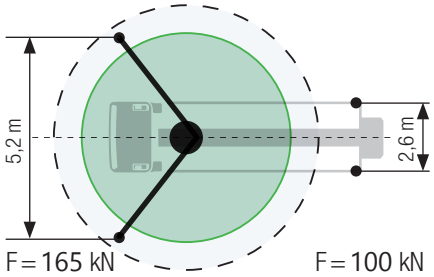
Pump		BSF	.11 H	.16 H	.15 i LS *
Rod side	Output	m³/h	-	160	-
	Delivery pressure	bar	-	85	-
	Strokes	1/min.	-	31	-
Piston side	Output	m³/h	110	108	150
	Delivery pressure	bar	78	130	85
	Strokes	1/min.	32	21	24
	Delivery cylinder	Ø mm	230	230	250
	Stroke	mm	1400	2100	2100

Delivery line boom max. 85 bar. All data maximum theoretical.
* for CE markets only

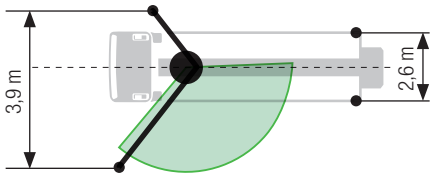
Reach information diagram, Support



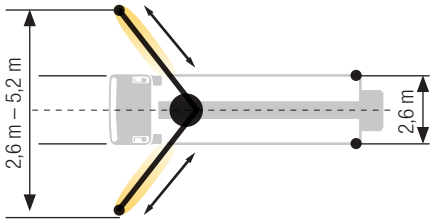
Standard – Full support



OSS** – One-side support



iSC* – Full-flexible support



Dimensions can differ depending on configuration.
Support width based on center of support leg.
Diameter of swivel plate 270 mm.

** for non-CE markets only
* for CE markets only

Delivery scope standard equipment

Support
- Full support system
- Support plates (4x), in 2 magazines
- Swivel support plates

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

Delivery line
- Deck delivery line in boom delivery line quality
- Delivery line (1-layer)
- End hose 3 m DN125

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 l

Safety
- Connections for hydraulic emergency supply (boom)
- Guard rail on pedestal
- Hand rail right side
- Mushroom button for horn, yellow
- Towing eye

Control systems
- EOC 2.0 (Ergonic Output Control)
- Ergonic 3
- Ergonic Graphic Display 9,7“ incl. Ergonic diagnosis interface
- Radio remote control with display

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

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