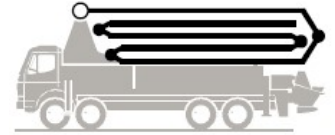


# Truck-mounted Concrete pump

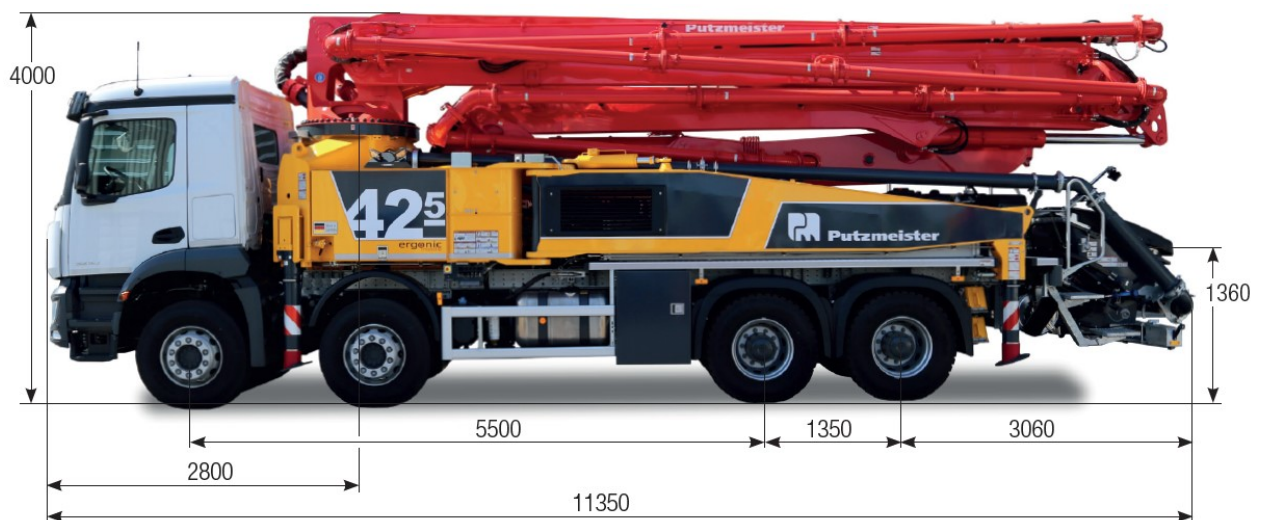
# BSF 42-5.10 H

Output up to 95 m<sup>3</sup>/h

Delivery pressure up to 82 bar



**ergonic<sup>®</sup>**  
inside **3**



(MB 6900) All data maximum theoretical.

## Technical data for concrete pump

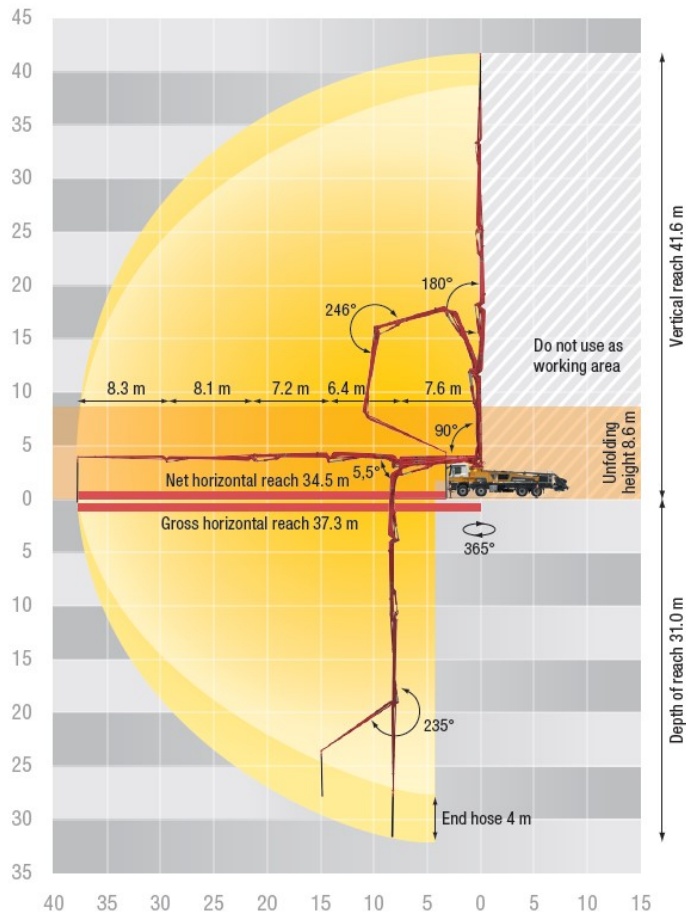
Model	BSF 42.10H
Output	95 m <sup>3</sup> /h
Delivery pressure	82 bar
Delivery cyl. fl	230 mm
Stroke of delivery cyl.	1400 mm
Strokes volume of delivery cyl.	116 L
Strokes / minute	27
Hydraulic ratio	4.3
Transfer tube	S transfer tube (S 2318LS)
Hopper	RS 909 Approx. 600L
Filling height	Approx. 1.35 m
Control system	Free flow hydraulics (FFH - EL)

- Dimensions, weights and engine power depend on truck model.

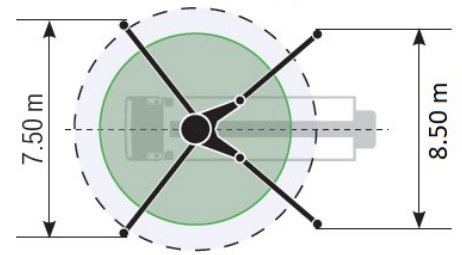
## Technical data for boom

Model	Boom M42-5
Reach height	41.6 m
Horizontal reach	37.3 m
Reach depth max.	31 m
Max. support leg force	front : 215KN Rear : 225KN
Unfolding height	8.6 m
End hose length	4 m
Delivery line	DN 125/5.5
Slewing circle	365°
Number of arms	5
Folding system	Roll - Z - folding (RZ)
Hydraulic control	CBC
Remote control	Radio remote control wt Display
Support	Front : Rear : Telescoping, diagonally Swinging

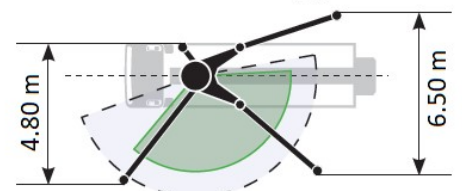
## BSF 42-5 Reach information diagram, Support



### Standard – Full support



### OSS\* – One-side support



## Scope of supply

Agitator safety cutout (RSA) in RFID with self-start protection

Central lubrication hopper, electrically

Concrete hopper RS 909 with agitator

Delivery cylinder chrome plated

End hose 4,0 m DN 125

Ergonic Graphic Display 9.7" incl. Ergonic diagnosis interface

Ergonic 3 control system. (EOC 2.0) Ergonic Output Control

Flushing water pump 160 l/min 25 bar

Guard rail right side / grab left side

Hinged elbow with cleaning port

Horn via mushroom button at hopper

Operating manual (2xPaper), spare part .list.

Platform non-skid

pump on/off dependent on speed

Rear steps

Radio Remote control with Display

Rubber collar at hopper

Splash guard fixed

Support plates at slewing legs in holder

Tool set incl. standard equipment

Towing eye

Water tank 500 L

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