

## 20 metre boom pump

BSF 20-4.12 H

Manufacturer specification sheet follows. All figures are the manufacturer's published maximums.

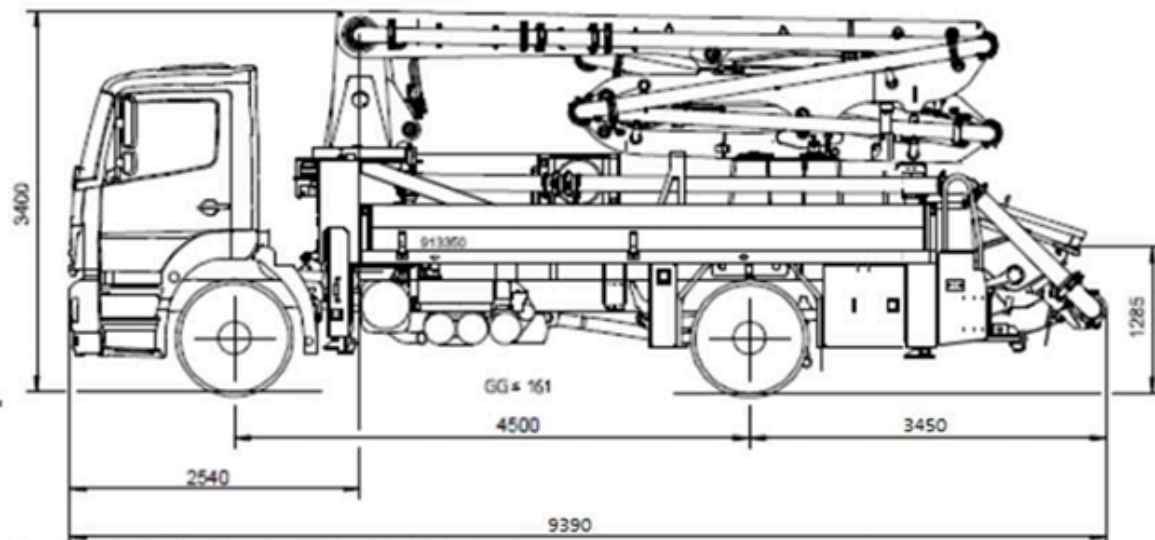


## Truck-mounted Concrete pump

BSF 20-4.12 H

Output up to 111 m<sup>3</sup>/h

Delivery pressure up to 85 bar



All data maximum theoretical.

### Technical data for concrete pump

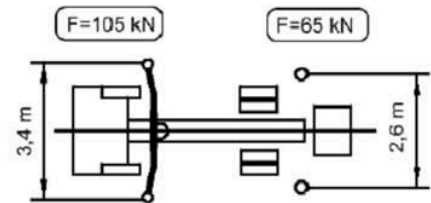
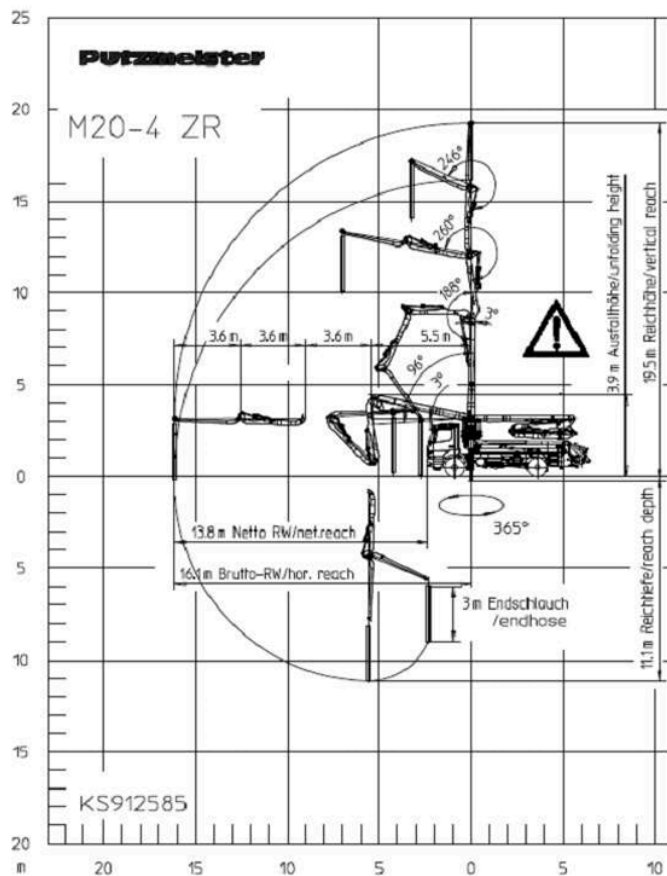
| Model                           | BSF 20.12H                         |
|---------------------------------|------------------------------------|
| Output                          | 111 m <sup>3</sup> /h              |
| Delivery pressure               | 85 bar                             |
| Delivery cyl. fl                | 230 mm                             |
| Stroke of delivery cyl.         | 2100 mm                            |
| Strokes volume of delivery cyl. |                                    |
| Strokes / minute                | 21                                 |
| Hydraulic ratio                 | 4.01                               |
| Transfer tube                   | S transfer tube (S 2318LS)         |
| Hopper                          | RS 909<br>Approx. 600L             |
| Filling height                  |                                    |
| Control system                  | Free flow hydraulics<br>(FFH - EL) |

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

### Technical data for boom

| Model             | Boom M20-4                |
|-------------------|---------------------------|
| Reach height      | 19.5 m                    |
| Horizontal reach  | 16.1 m                    |
| Reach depth max.  | 13.8 m                    |
| Unfolding height  | 3.9 m                     |
| End hose length   | 3 m                       |
| Delivery line     | DN 125/ max. 85bar        |
| Slewing circle    | 365°                      |
| Number of arms    | 4                         |
| Folding system    | ZR fold                   |
| Hydraulic control | Module boom control (MBC) |
| Remote control    | Cable remote control      |
| Support           | Front :<br>Rear :         |
|                   | Telescoping<br>Swinging   |

## Reach information diagram, Support



Dimensions can differ depending on configuration.



Range in which you must not work with the end hose.