

## BSC range for bore pile filling

## BSC 2113 H D4

Concrete pressure of up to 130 bar  
Delivery volume of up to 130 m<sup>3</sup>/h



Note: This is a merely informative, non-binding document. Maximum theoretical values listed. Specifications are subject to change without prior notice. Photos and drawings are for illustrative purposes only. For available options, please consult the factory.

### Standard equipment

| General data                         |    |                       |
|--------------------------------------|----|-----------------------|
| Dimensions (Length x Height x Width) | mm | 7,742 x 2,708 x 2,293 |
| Weight                               | kg | 15,500                |
| Max. noise levels                    | dB | 117                   |

| Concrete pump                                       |                   |           |
|---|-------------------|-----------|
| Delivery volumen of up to (rod side / piston side)  | m <sup>3</sup> /h | 130 / 89  |
| Concrete pressure of up to (rod side / piston side) | bar               | 112 / 130 |
| Delivery cylinder length                            | mm                | 2,100     |
| Delivery cylinder diameter                          | mm                | 230       |
| Max. pump strokes                                   | / min             | 26        |
| Hopper capacity                                     | l                 | 600       |

| Diesel engine       |         |                    |
|---------------------|---------|--------------------|
| Power               | kW / HP | 330 / 450          |
| Max. revolutions    | rpm     | 2,300              |
| Standards emissions |         | Stage IV / Tier 4f |

| Crawler chassis |      |     |
|-----------------|------|-----|
| Diesel tank     | l    | 230 |
| Max. speed      | km/h | 2.5 |

|                   |   |                        |
|-------------------|---|------------------------|
| Water tank        | l | 1,000 (inox)           |
| Cleaning platform |   | For the hopper         |
| Crawlers          |   | Steel, TFW-Fahrtechnik |

| Remote control       |   |                    |
|----------------------|---|--------------------|
| Radio remote control |   | Output + transport |
| Cable remote control |   | Output             |
| Cable length         | m | 10                 |

| Air compressor |       |     |
|----------------|-------|-----|
| Flow           | l/min | 860 |
| Boiler         | l     | 120 |

| Water pump for cleaning |       |    |
|-------------------------|-------|----|
| Includes gun and hose   |       |    |
| Air flow                | l/min | 50 |
| Max. pressure           | bar   | 20 |

| Electric panel    |    |    |
|-------------------|----|----|
| Protection degree | IP | 55 |
| Voltage           | V  | 24 |

## Optional equipment

|                                      |       |      |
|--------------------------------------|-------|------|
| <b>Automatic lubrication systems</b> |       |      |
| Electric                             | V     | 24   |
| <b>High pressure water pump</b>      |       |      |
| Flow                                 | l/min | 13.2 |
| Pressure                             | bar   | 140  |
| <b>Electric vibrator</b>             |       |      |

## Transport dimensions

