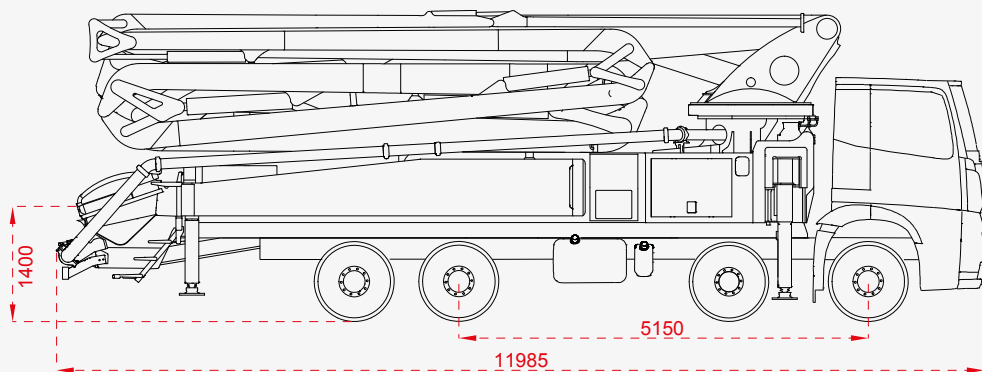


TRUCK MOUNTED CONCRETE PUMPS

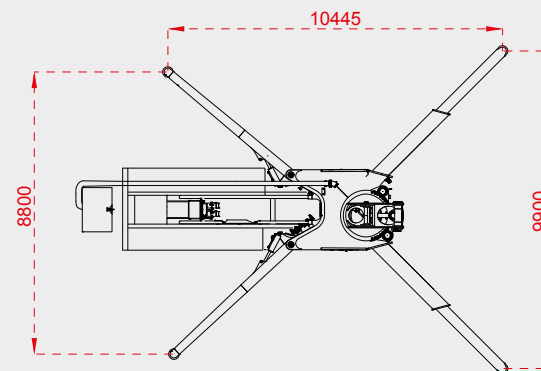
H 52 6RZ



● TECHNICAL DETAILS



● SUPPORT LEGS DIMENSIONS



● PUMP GROUP

| | Standard BST 52.14-6RZ | Optional BST 52.16-6RZ |
|---|---------------------------|---------------------------|
| Theo. Concrete Output (max) (Rod Side) | 140 m ³ / h | 160 m ³ / h |
| Theo. Concrete Pressure (max) (Rod Side) | 81 bar | 81 bar |
| Stroke | 26 stroke / min | 26 stroke / min |
| Concrete Cylinder Dimensions | 230 mm x 2100 mm | 250 mm x 2100 mm |
| Main Hydraulic Pump | 2x A4 VG 125 (REXROTH) | 2x A4 VG 125 (REXROTH) |

● PUMP SPECIFICATIONS

| | |
|------------------|-----------------------|
| Hopper Capacity | : 650 liter |
| Switching System | : Elect. Magn. Sensor |
| Concrete Valve | : S Valve System |
| Boom Pump | : V60N (HAWE) |
| Agitator Pump | : Included (ASC) |

● STANDARD EQUIPMENTS

| | |
|--|--------------------------------------|
| Smartstar Control System | : Included |
| Electric Box | : Water Proof and Computer Control |
| Proportional Remote Controller | : Included (HETRONIC) |
| End Hose | : 3 m |
| Water Pump | : Included, 4 m ³ /h |
| Water Tank Capacity (Material: Composite) | : 500 liter, 15 m hose with fittings |
| Lubrication System | : Hydraulic (LINCOLN and ALLFETT) |

● OPTIONAL EQUIPMENTS

| | |
|----------------------------|-------------------|
| Driven by | : PTO or Gear Box |
| Vibrator | : Optional |
| Air Compressor | : Optional |
| Stability Control System | : Optional |
| End Hose Squeezer | : Optional |
| High Pressure Washing Pump | : Optional |

● BOOM SYSTEM

| | |
|-----------------------------|-----------|
| Boom Type | : 6RZ |
| Vertical Reach (max) | : 51,2 m |
| Horizontal Reach (max) | : 47,2 m |
| Boom Unfolding Height (min) | : 10 m |
| 1. Boom Length | : 9,5 m |
| 2. Boom Length | : 7,1 m |
| 3. Boom Length | : 7,1 m |
| 4. Boom Length | : 7,2 m |
| 5. Boom Length | : 7,2 m |
| 6. Boom Length | : 9,2 m |
| Boom Swing Speed | : 204 sec |
| Boom Swinging Angle | : 365° |
| Concrete Pump Diameter | : 5" |

● SUPPORT LEG SYSTEM

| | |
|------------------------------|------------------------|
| Front Legs | : Diagonal Folding |
| Rear Legs | : Side Hydraulic Swing |
| Distance of Front Legs (max) | : 9,9 m |
| Distance of Rear Legs (max) | : 8,8 m |

● BOOM WORKING DIAGRAM

