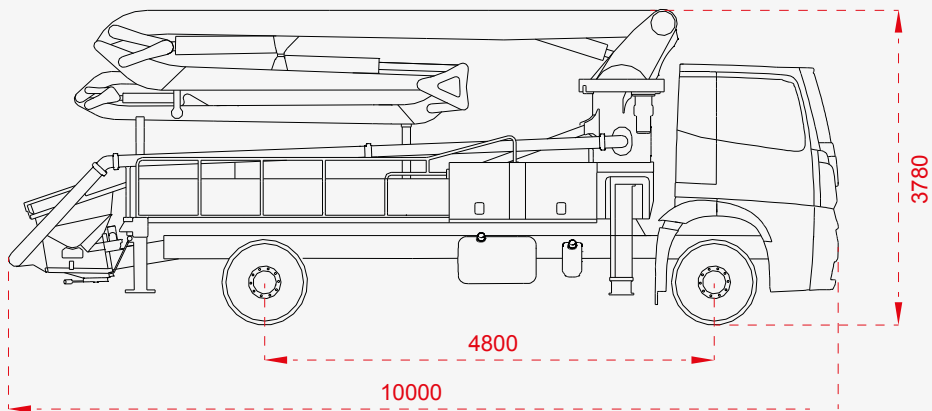


TRUCK MOUNTED CONCRETE PUMPS

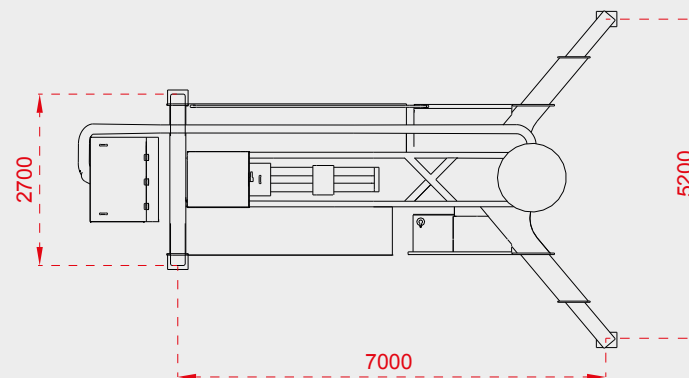
# H 24 4ZR



## ● TECHNICAL DETAILS



## ● SUPPORT LEGS DIMENSIONS



## ● PUMP GROUP

|   | Standard<br>BST 24,90-4ZR |
|---|---------------------------|
| Theo. Concrete Output (max)<br>(Rod Side)   | 90 m <sup>3</sup> / h     |
| Theo. Concrete Pressure (max)<br>(Rod Side) | 81 bar                    |
| Stroke                                      | 26 stroke / min           |
| Concrete Cylinder<br>Dimensions             | 230 mm x 1400 mm          |
| Main Hydraulic Pump                         | A4 VG 125 (REXROTH)       |

## ● PUMP SPECIFICATIONS

|                  |                                |
|------------------|--------------------------------|
| Hopper Capacity  | : 650 liter                    |
| Switching System | : Elect. Magn. Sensor          |
| Concrete Valve   | : S Valve System               |
| Boom Pump        | : A7V016 or A17F0023 (REXROTH) |
| 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 <sup>3</sup> /h      |
| Water Tank Capacity<br>(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                   | : 4ZR     |
| Vertical Reach (max)        | : 23,7 m  |
| Horizontal Reach (max)      | : 19,9 m  |
| Boom Unfolding Height (min) | : 6,2 m   |
| 1. Boom Length              | : 7,2 m   |
| 2. Boom Length              | : 4,5 m   |
| 3. Boom Length              | : 4,6 m   |
| 4. Boom Length              | : 4,5 m   |
| Boom Swing Speed            | : 104 sec |
| Boom Swinging Angle         | : 365°    |
| Concrete Pump Diameter      | : 5"      |

## ● SUPPORT LEG SYSTEM

|                              |                    |
|------------------------------|--------------------|
| Front Legs                   | : Diagonal Folding |
| Rear Legs                    | : Fixed            |
| Distance of Front Legs (max) | : 5,2 m            |
| Distance of Rear Legs (max)  | : 2,7 m            |

## ● BOOM WORKING DIAGRAM

