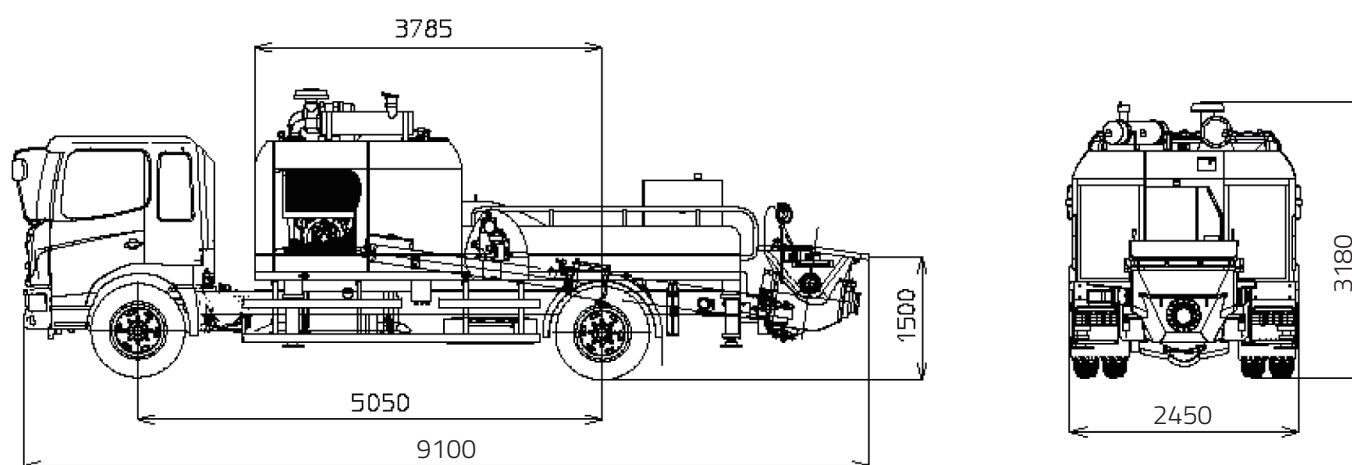


LP1022RC

ZOOMLION



Dimensions



LP10022RC

ZOOMLION

Available models

- LP10022RC (mounted on chassis)
- LPK10022 (without chassis)

Main features

1 Stability:

- Special hydraulic system with double pumps and double circuits: compared with single pump double circuits, the pumping system and distributing system are driven by two independent pumps that allow a more stable oil flow rate to the pumping unit.
- Intelligent control system: advanced technology, easy operation and high reliability electrical system.

2 High efficiency:

- Hopper: High suction capacity due to large angle fluent hopper design with less feed accumulation area.
- S valve: well designed S valve ensures the smooth flow of concrete.
- Rapid concrete piston substitution: the pistons can be changed easily by a single operator without any special tools in 15 minutes.
- The hydraulic cylinder has an extra stroke to allow the piston to extend from the concrete cylinder.

3 Energy saving:

- Low running costs.
- Hydraulic oil treatment: equipped with multistage fine filtration and water separation devices, to extend hydraulic components lifetime and reduce oil changes.
- Super wear-resistant component: special steel alloy made spectacles wear plate and cutting ring plus high wear-resistant cast steel material made mixing blade, ensuring a longer lifetime of wear parts.
- Hydraulic low / high pressure mode shifting: high/low pressure working mode is easily selected at the press of a button for variable heights of pumping.

4 High mobility:

- Can move freely to adapt to multiple jobsites.

Standard equipment

- High-low pressure shifting
- Air-cooling device
- Electric display screen
- Quick-release piston
- Air cleaning machine
- Auto lubricating system

Option

- Electric vibrator on grid

Technical data

Model		LP10022RC
Drive power	<i>kW</i>	186
Max. theoretical output	<i>m³/h</i>	100/50
Max. pressure on concrete	<i>bar</i>	120/220
Max. number of cycles per minute		23/13
Concrete cylinders (diam. x stroke)	<i>mm</i>	230X1600
Concrete hopper capacity	<i>L</i>	600

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