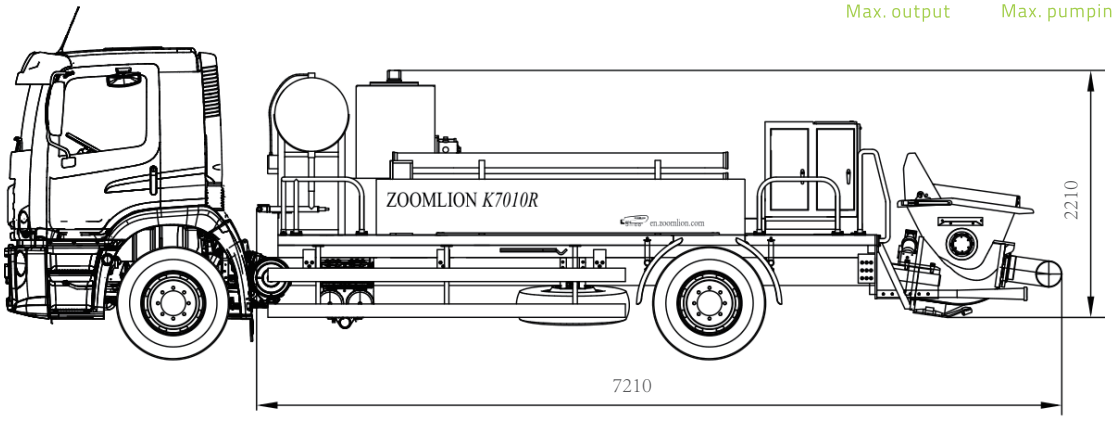
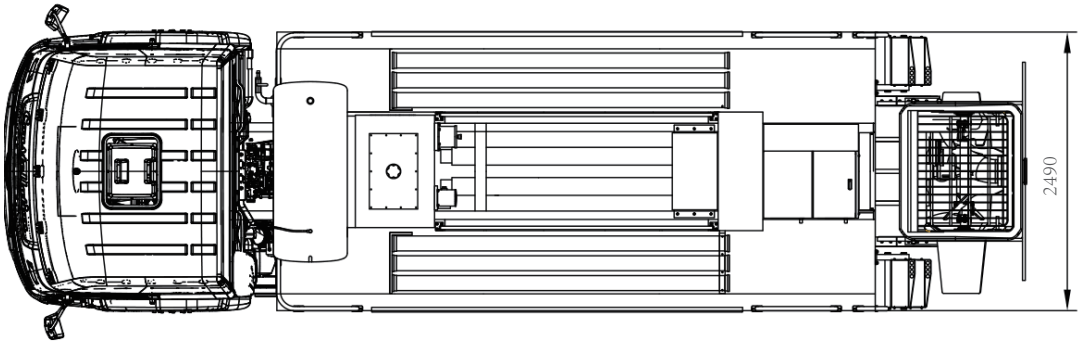
ZOOMLION

K7010R

70 m³
Max. output

10 Mpa
Max. pumping pressure





The picture is for reference only, refer to the actual product!

ZOOMLION

K7010R

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 weary spare parts.
- High mobility: can move freely to adapt to multiple jobsite.

Standard equipment

- Four hydraulic outriggers.
- Electric display screen.
- Quick-release piston.
- High/low pressure shifting.
- Air-cooling device.
- Water pump.

Optional

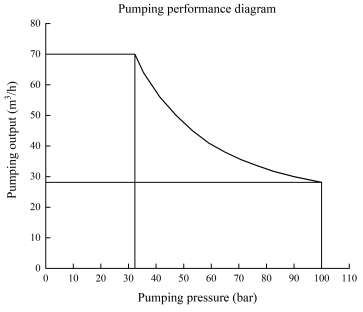
- Electric vibrator on grid.

Technical data

Max. theo. concrete output	70 m3/h
Max.concrete pumping pressure	10 Mpa
Concrete cylinder diameter×stroke	230 mm×1650 mm
Pumping frequency	19 min^{-1}
Hopper capacity	600 mm
Outlet diameter	Φ180 mm
Capacity of oil tank	500 L
Max. aggregate diameter	Slick scree: 50、Scree: 40
Pipe diameter	φ125 mm/φ150 mm
Cooler for Hydraulic	Wind
Circuit type	open loop

Technical data and characteristic subject to modifications without notice.

Pumping performance diagram



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