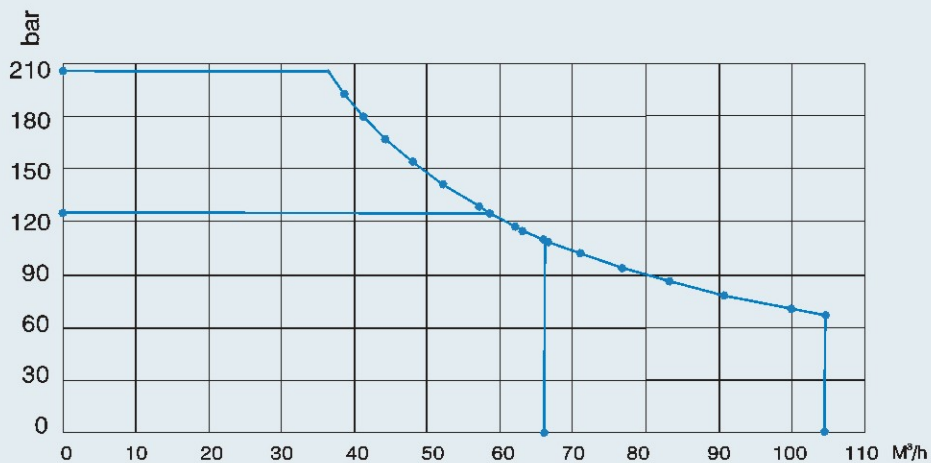
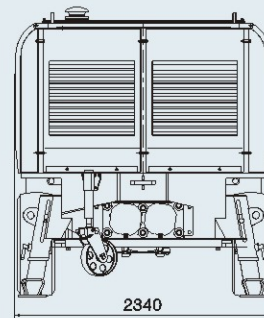
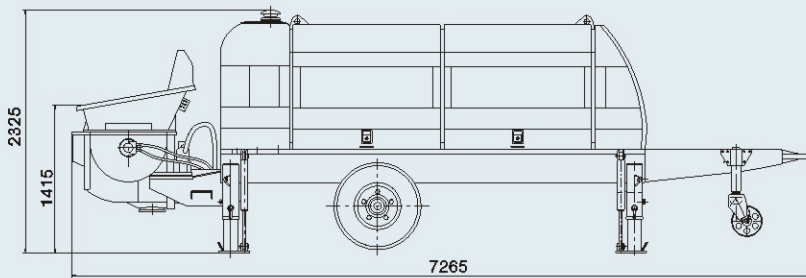




Output up to: 105m<sup>3</sup>/h Delivery pressure up to:210bar  
Open circuit system Powered by double electric engines 264kw

# HBT105.21.264S





Output up to: 105m<sup>3</sup>/h Delivery pressure up to:210bar  
Open circuit system Powered by double electric engines 264kw

# HBT105.21.264S

## 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 15minutes. 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.
  - 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.

## Standard equipment

- N ° 4 manual outriggers
- Drawbar
- Spinal canal
- high-low pressure shifting
- air-cooling device
- controller

## Optional

- Electric vibrator on grid,
- Water pump
- Four hydraulic outriggers
- Water cooler

## Technical data

Model		HBT105.21.264S
Drive Power	KW	2×132
Max. Concrete Output	m <sup>3</sup> /h	105/66
Max. Concrete Pressure	bar	125/1205
Concrete Cylinder(diam × stroke)	mm	200×2100
Strokes	1/min	26/17
Hopper Capacity	L	600
Filling Height	mm	1415

Technical data and characteristic subject to modifications without notice