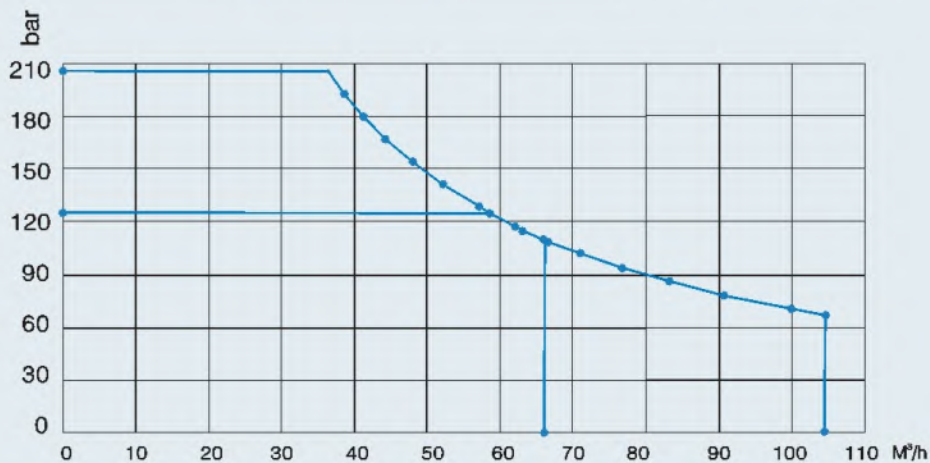
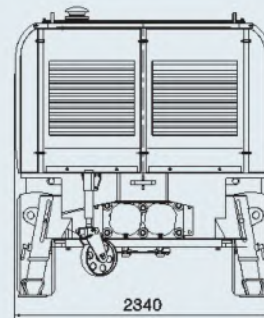
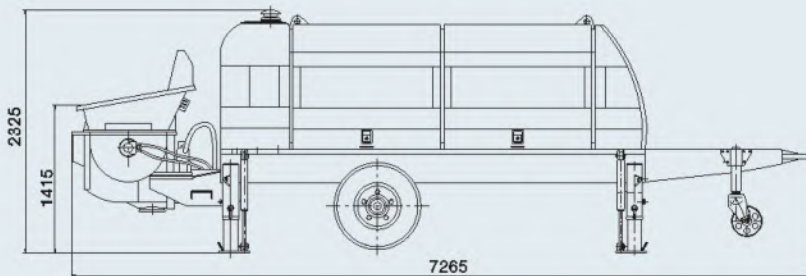




Output up to: 105m³/h Delivery pressure up to:210bar
Open circuit system Powered by double electric engines 264kw

HBT105.21.264S

الشركة الوطنية للأليات و المعدات (آليات)
National Co. for Machinery & Equipment



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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 ³ /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