

## LMP7/35D Mini Concrete Pump

### Brief-introduction:

LMP7/35D pump is one multi-purpose industrial pump developed by absorbing advanced technology from abroad, driven by diesel engine, max. output could be arrived to 7m<sup>3</sup>/h, working pressure is 35 Bar, so widely used for concrete pumping or grouting and shotcreting work.



### MUCH BETTER PERFORMANCE SAFE RELIABLE



Solid tyres, feel free to move;  
Independent electric control cabinet,  
Convenient for operation and longevity of service;

### Technical data sheet

Rated Output: 3-7m <sup>3</sup> /h
Pump work pressure: 35 Bar
Acceptable Max. Aggregate Size: 20mm
Cylinder diameter: $\phi$ 120mm
Cylinder Stroke: 360mm
Pump Valve: S Valve
Max. Horizontal Conveying Distance: 90m
Max. Vertical Conveying Distance: 30m
Concrete Slump: 15-25cm
Conveying Hose Inner Diameter: 80/100mm
Diesel: 23kw/2200rpm single cylinder, water cooling
Dimension(L x W x H): 2200*1250*1600mm
Net Weight: 1190kg

### Application:

- Concrete wall construction
- masonry block filling,
- concrete wall grouting,
- concrete sidewalk
- patio slab pumping;
- low-volume shotcrete.
- Tunneling construction;
- Mining support (sprayed concrete walls and ceilings);
- Swimming pool (sprayed concrete shells);
- Excavation-protection;



Changchai L32 diesel engine  
Electric-start, with speed-regulating handle, quality guarantee, easy to operate

Output 3-7m<sup>3</sup>/h, stepless adjustable, more widely application for grouting and spraying work



Specially design spraying nozzle, spraying flow is even, continuous and steady;

If for shotcreting, need work with dosing pump and air compressor.



Cemented Carbide  
Wear Plate/Ring  
(working life more than 10000 m<sup>2</sup>)



Polyether material  
Piston, More wear-resisting