



## LMA800-1500D Diesel engine cement grout mixer with agitator









### Product description:

LMA800-1500D Diesel engine cement grout mixer with agitator is a combination consist of a steel sheet cylindrical mixer tank heavy-duty slurry pump and agitator tank, set-up on a strong base frame. The slurry is mixed through a high speed vortex produced by a special pump which, after sucking the material from the bottom of the mixer tank, sends it back tangentially into the same tank in order to get highest possible efficiency. By this process it is possible to obtain homogeneous colloidal and high quality mixtures within a very short period of time. After mixing, this mixtures are pumped into the agitator tank with slow speed mixing paddles by the above same pump.

When the mixtures in mixer tank are completely pumped out, to shift the specially design handle valve to continue to mix the next cycle slurry.

#### Main Features:

- High speed mixing and high efficiency to achieve continuous mixing;
- Simple structure, easy assemble;
- Mixer and agitator switch by using squeeze handle, great reliability and simple to operate;
- Diesel engine has strong power, paired with hydraulic system, the usage scenarios of the equipment are more flexible and diverse.

#### Technical Parameter:

| Model  | LMA800-1500D     |
|--|------------------|
| Output   | 11~14m3/h        |
| Mixer Volume   | 800L             |
| Agitator Volume  | 1500L            |
| Pump delivery output   | 700L/min         |
| Diesel engine power  | 26 Kw            |
| Cooling  | Water            |
| Overall dimension  | 3210*2200*1910mm |
| Weight   | 1650KG           |
| We reserve the right to change technical specifications without prior notice |                  |













Heavy-duty slurry pump for recirculating and discharging

Special design and machining squeeze hose valves with long service life











Diesel engine has strong power, paired with hydraulic system, the usage scenarios of the equipment are more flexible and diverse



Clear instrument panel, simple and convenient control







### Machine Pictures Gallery:



# Zhengzhou Lead Equipment Co., Ltd.

Add: Xisihuan Ring-Road East, Tielu, Xiliu lake sub-district, Zhongyuan District, Zhengzhou, Henan

Web: https://www.leadcrete.net E-Mail: sales1@leadcrete.com