

### MAT250/350/60HD Hydraulic Grout Station/Plant

#### **Description**

MAT250/350/60HD Grout Station is a hydraulic driven combination of mixer, agitator and grout pump, it is specially design for continuous cement mixing and grouting in ground/underground engineering. It can fast mix water, cement and additive, then the mixed slurry can be stored into a 300 liters agitator, thus the mixing work can continuously be done.

#### **Feature**

- 1. Compact size, It is combination of mixer, agitator and piston grout pump in one base frame:
- 2. Yuken relief valve and directional valve for hydraulic system of grout pump;
- 3. Butterfly valve of mixer and agitator;
- 4. Oil temperature gauge can automatically control cooler fan working in normal temperature range, if temperature is too high, the machine will stop work automatically;
- 5. Operation and maintenance are simple;
- 6. With ISO, CE certificate.



## GAODE EQUIPMENT CO., LTD. PRODUCT E-CATALOG

#### Technical data

| Description                     | Data             |
|---------------------------------|------------------|
| Grout Station type              | MAT250/350/60HD  |
| Mixer Volume                    | 250L             |
| Mixer production(w/c ratio=1)   | 4 m3/h           |
| Circulation capacity            | 1200l/min        |
| Suitable W/C Ratio              | 0.5 to 1         |
| Agitator Volume                 | 350L             |
| Agitator Speed                  | 36rpm            |
| Water tank                      | 60L              |
| Grout Pump Type                 | GDH90            |
| Grout pump output(Max.)         | 100L             |
| Grout pump work pressure        | 10MPa            |
| Grout Station Overall dimension | 3300x1650x1500mm |
| Grout Station Weight            | 1400kgs          |

Note:MAT250/350/60HD is a combination of mixer, agitator and grout pump in one base frame

# Pictures in different angles:

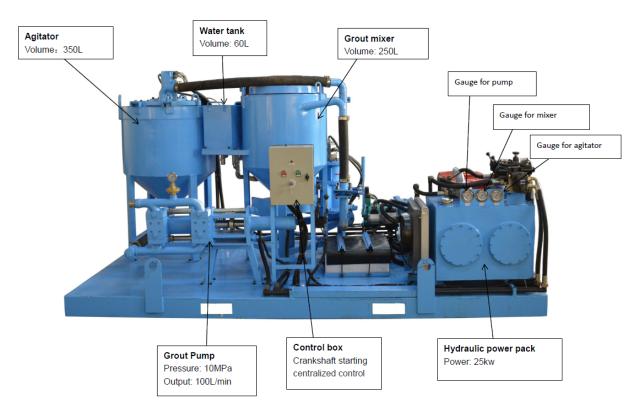






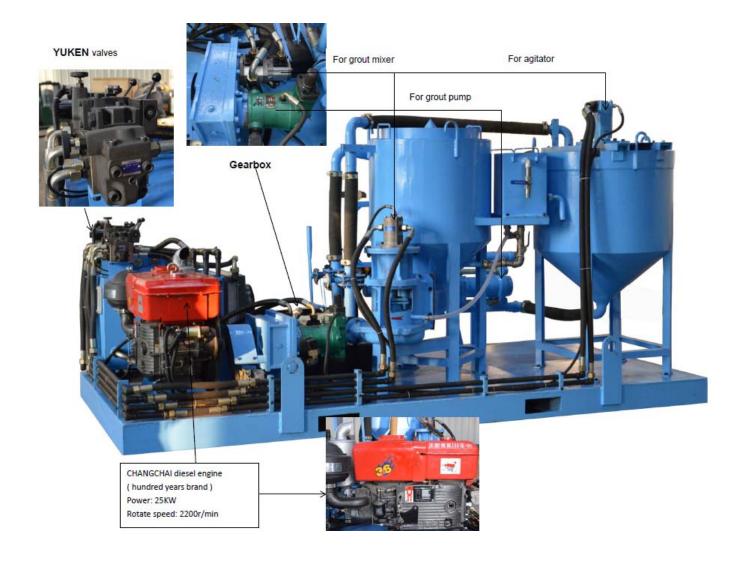


# **Detailed parts**



Version:2014

Copyright©Gaode Equipment Co., Ltd.



#### 郑州高德机械设备有限公司

Gaode Equipment Co.,Ltd.

No.9, Building 14, Yard No.4, Fengqing Road, Jinshui District,

Zhengzhou, China

Phone: +86-371-55951660/55951210 Mobile phone:+86-13939067523

email: <a href="mailto:info@gaodetec.com">info@gaodetec.com</a>
Web: <a href="mailto:www.gaodetec.com">www.gaodetec.com</a>

www.grout-pumps.com