

### **GD-N2** Plastering Machine

GD-N2 plastering machine is a small-size, dry-mixed mortar transfer pump, which is suitable for materials less than 3mm, such as mortar that can be pumped, putty, paint, coating materials and things alike. GD-N2 can be your spraying machine if it is equipped with our small-size air compressor, spray gun or relative accessories.

GD-N2 is composed of many independent components. The volume and handy design facilitate the transportation of the machine.

#### Specification:

Model	GD-N2
Voltage	380V
Motor power	4kw
Conveying capacity	40L/min
Conveying pressure	30bar
Conveying distance	0-100m
Conveying height	50m
Spraying pipe	100m
Max. aggregate	4mm
Stir manner	Manual
Total weight	245kg



### **Overview**



- 1. Motor and transmission(4KW)
- 2. Material hopper
- 3. pump core

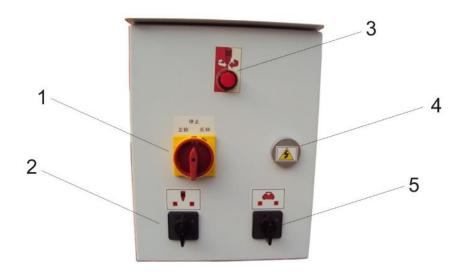
- 4. Machine frame
- 5. Control box
- 6. Air pump

### **Our** certification

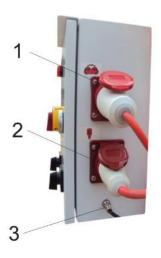


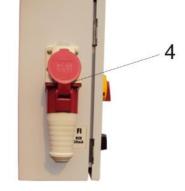


### **Overview of electricity box**



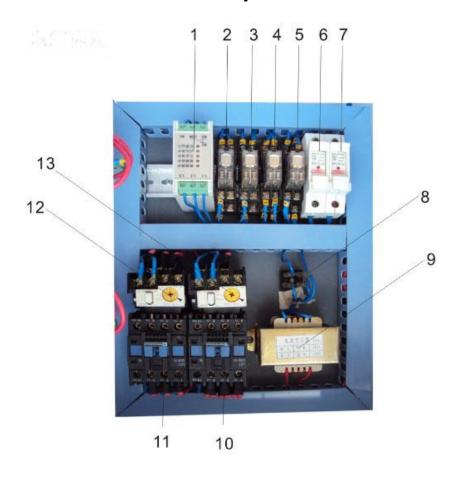
- 1. master switch of rotation direction 4.electric box lock
- 2. hand/ autom ,motor selector 5.hand/autom ,air pump selector
- 3. indicator of motor rotation /wiring error





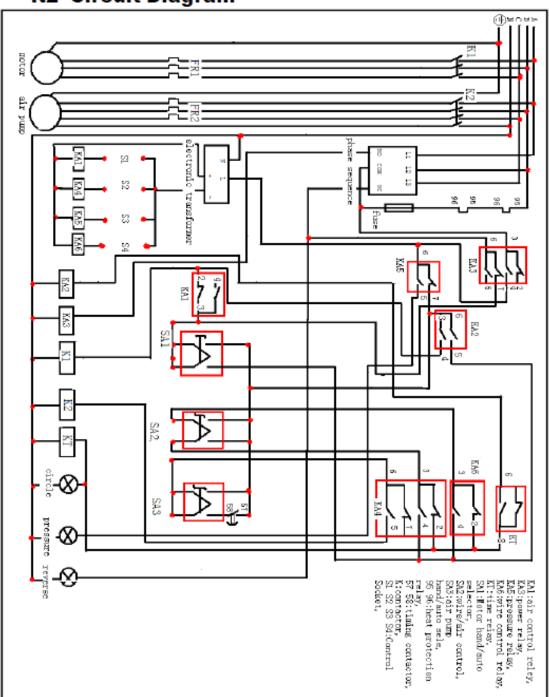
- 1. air pump socket
- 2. electric motor socket
- 3. air pump pressure control socket
- 4. power supply socket

## In the view of electricity box



- 1. phase sequence protector
- 8. rectifier bridge
- 2. 24V reply 9. potential transformer(380V changed to 24V)
- 3. 24V reply 10.motor contactor
- 4. 24V reply 11.air pump contactor
- 5. 24V reply 12.air pump heat protection
- 6. 5A fuse 13.motor heat protection
- **7. 5A** fuse

### **N2** Circuit Diagram







Mixed gas gun



High pressure gun

**Twister** 

**Rotor & Stator** 





**Accessories included** 



# **Packing**

