



## Wet-mix refractory spraying machine



### Description:

The wet-mix refractory spraying machine consists of push mechanism, hopper, mixing system, distributing valve, rack, running gear, mechanic transmission, hood, oil tank, hydraulic system, electric system, etc. It is mainly used for refractory spraying of blast furnace or shaft furnace.

### Features:

1. Hydraulic pumping method: high efficiency, reliability and stability.
2. High pressure. Variable output.
3. Low dust, low rebound, environment friendly.
4. Automatic centralized lubrication system.
5. Convenient operation, low maintain cost, durable wearing parts.



**Technical data:**

Parameter	Unit	GWR-15/11	GWR-25/14
Rated output	m <sup>3</sup> /h	3-15	3-25
Pressure	MPa	10	14
Distributing valve form		S tube valve	S tube valve
Max. aggregate particle	mm	30	30
Slump	cm	12~20	12~20
Rebound rate	%	≦ 15	≦ 15
Dust density (near machine)	mg/m <sup>3</sup>	≦ 10	≦ 10
Conveying cylinder ID *stroke	mm	Φ140*1000	Φ140*1000
Diesel engine model		R4105D2	R4105ZD7
Diesel engine power	kw	50.6	61.6
Rated rotation	rpm	1800	1500
Hydraulic oil tank volume	L	350	350
Fuel tank volume	L	60	60
Charging height	mm	1200	1200
Overall dimension	mm	4550*1680*1950	
Weight	kg	2850	3000

