



GZ-1.5ER Electric Motor Refractory Gunning Machine



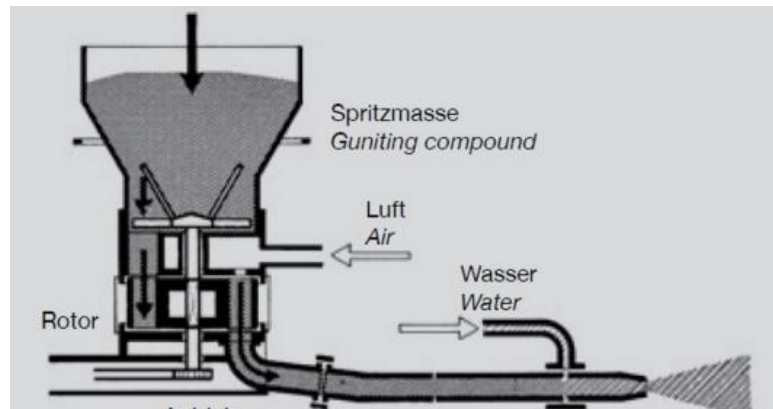
Description

GZ-1.5ER Mobile portable refractory gunning machine is specifically designed for refractory dry mix shotcrete applications, as well as for concrete shotcrete application.

With this GZ-1.5ER, you can get low dust and high performance spraying flow in

Feature

★GZ-1.5ER is straight chamber rotor type refractory gunning machine.



★Rotor system could change different size rotor body, achieve different output capacity from 0.7m³/h to 3m³/h.



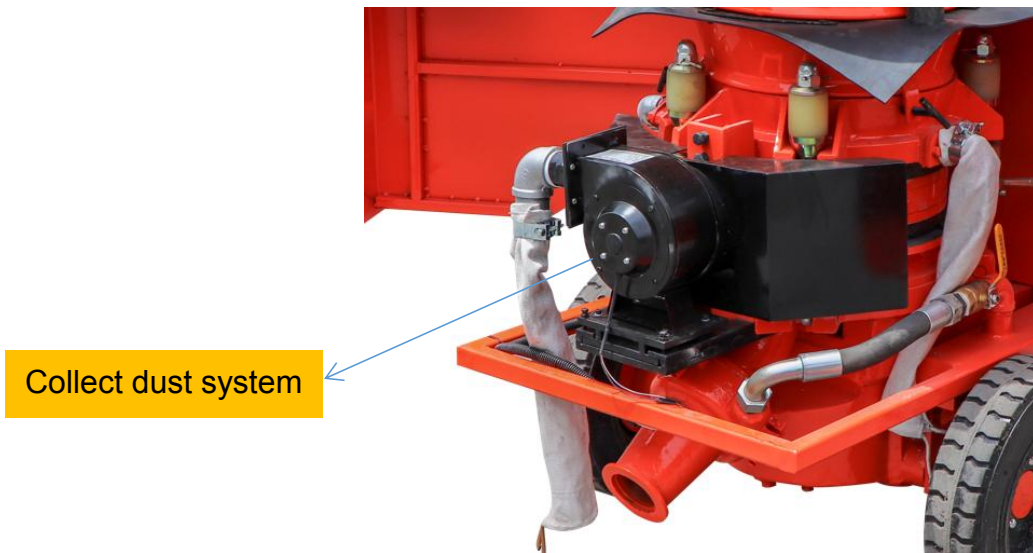
★Variable output with ABB variable-frequency drive.



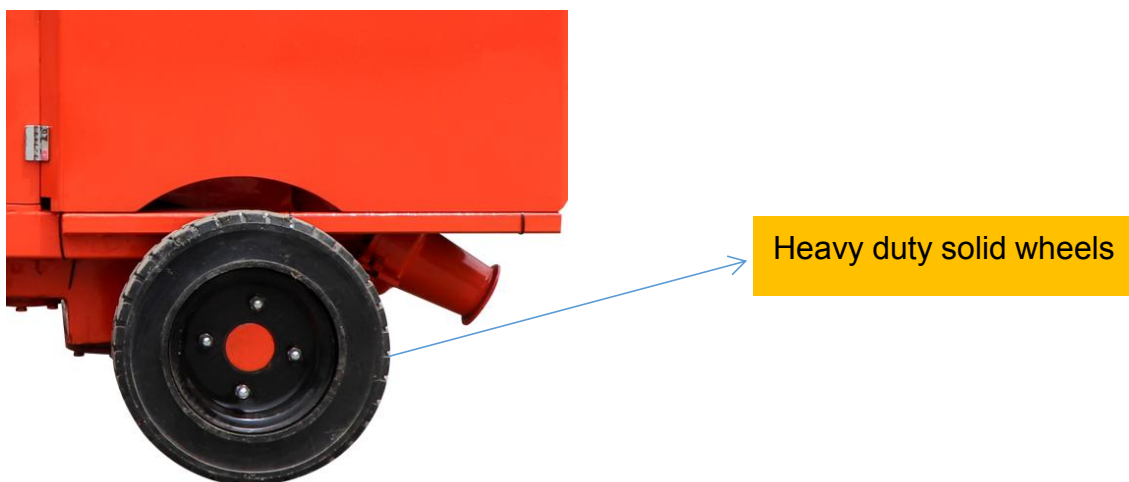
★ Bag Cutter and High Hopper with vibrator.



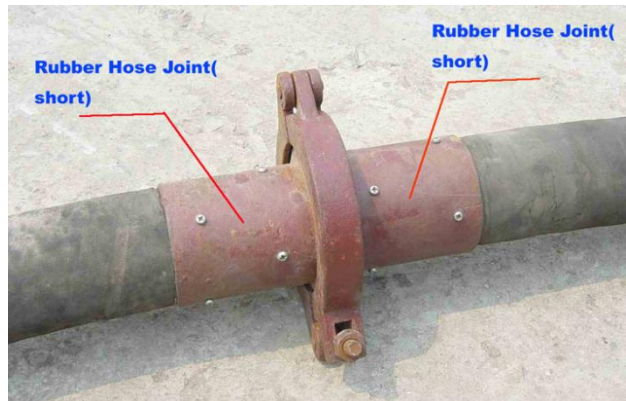
★ Equipped with collect dust system, environmental friendly.



★ Heavy-duty solid wheels, easy to move in harsh conditions.

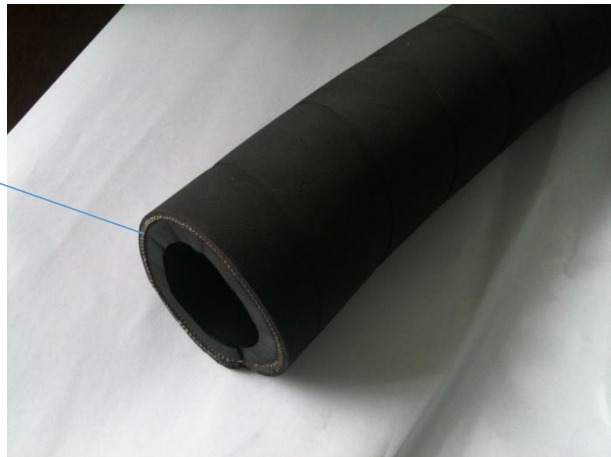


★ Coupling and clamps are optional as below

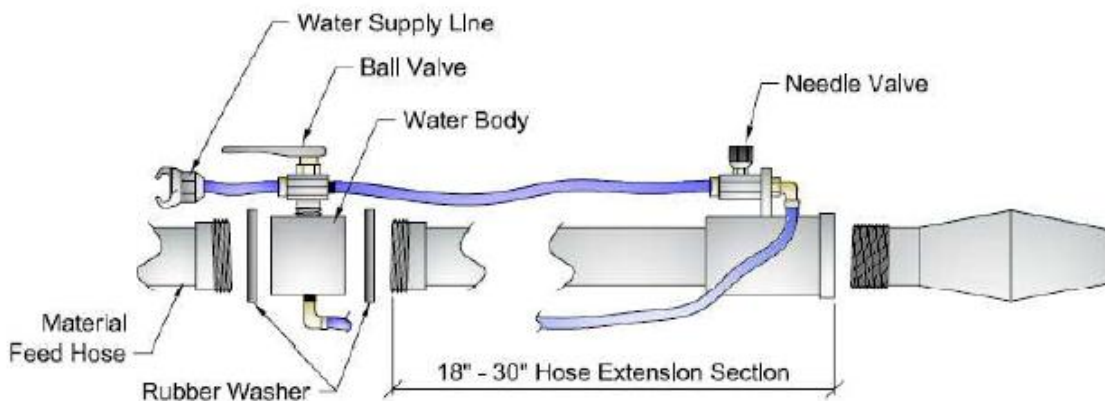


★ Premium Grade Blast hose used as conveying hose

Premium grade blast hose

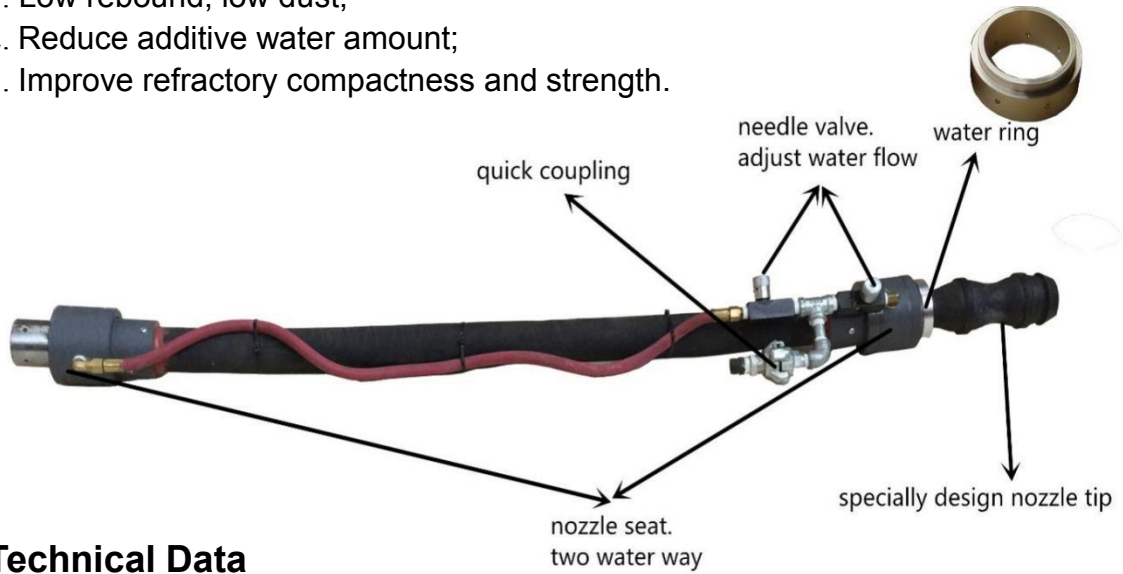


★ Light weight Nozzle for refractory materials and castable



New!!! Pre-dampening nozzle assy with two water supply ways

1. Low rebound, low dust;
2. Reduce additive water amount;
3. Improve refractory compactness and strength.



Technical Data



Model	GZ-1.5ER
Output Capacity	0.7~3m ³ /h
Max. Aggregate size	10mm
Conveying Pressure	0.2~0.4Mpa (29-58PSI)
Conveying Hose ID	32/38mm
Air Consumption for conveying material	5~6m ³ /min(180-215CFM)
Motor Power	4Kw
Conveying Distance	60m (Vertical)
Conveying Distance	200m (Horizontal)
Material Charging Height	1.16m
Rotor Speed	7r/min, continuous spraying
Weight	660Kg
Overall Dimension	1600×840×1300mm



Note: Air motor full pneumatic for option.

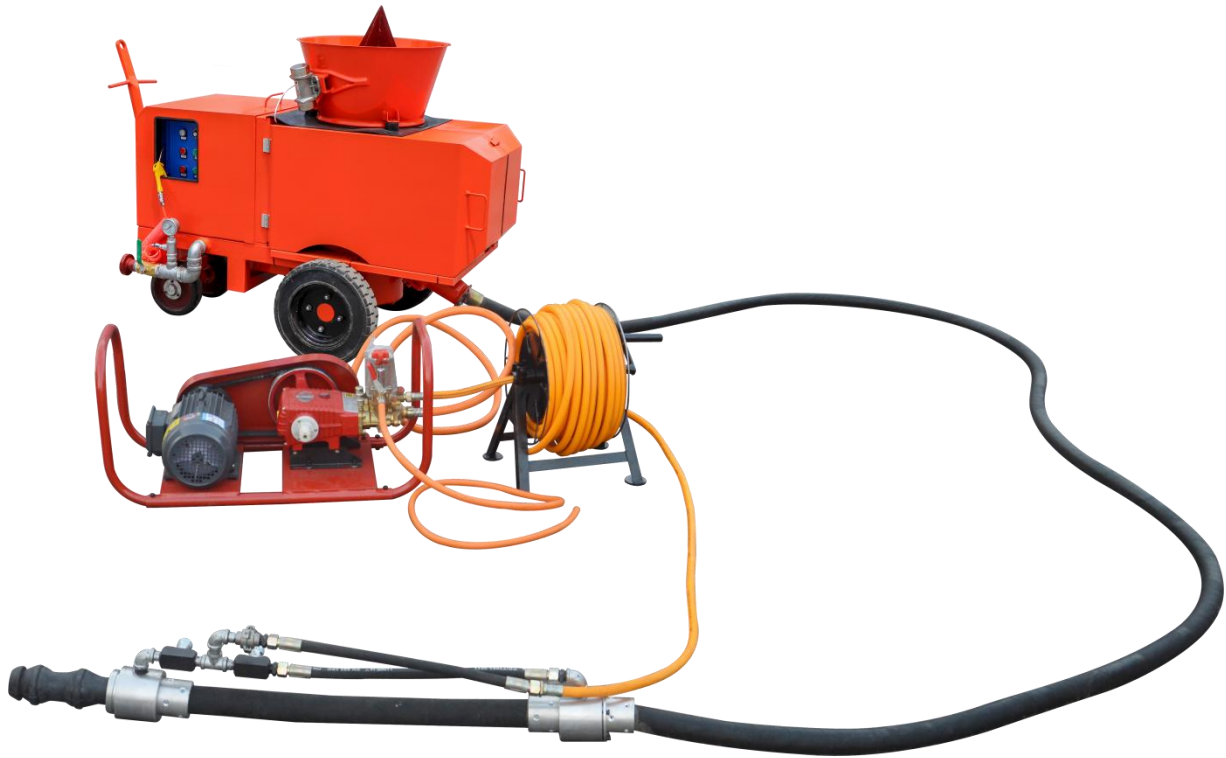
★ Refractory Gunning Machine working video reference

Youtube Video:

<https://youtu.be/CU0zJtbW8-c>

<https://youtu.be/gf3IrhC008k>

A complete set of refractory gunning machine



The standard configuration:

GZ-1.5ER main machine

High pressure water pump

Water hose 50m length

Conveying Hose ID32/38mm 15m length

Pre-dampening nozzle assy