

**LEC**

Trust Relationship Growth

## LZ-3A Air Motor

## Dry Mix Shotcrete Machine



LZ-3A dry mix shotcrete machine/gunning machine is small-sized shotcrete machine for the dry spraying process. LZ-3A shotcrete machine can be used as well for small jobs, such as joint filling, swimming pool, refractory application and extensive slope consolidation work, etc.

- TMH5.5D four-cylinder piston air motor, more powerful;
- Don't need electric power supply, suitable for remote working site;
- Steady flow of materials, variable output capacity;
- Electric motor and diesel engine drive for option.



Model	LZ-3A
Output Capacity	1.5~3m <sup>3</sup> /h
Suitable Mix Ratio(Cement/Sand)	≤1:3~5
Max. Aggregate size	10mm
Conveying Pressure	0.2~0.4Mpa(29-58PSI)
Conveying Hose ID	38mm
Air Consumption for conveying material	5~6m <sup>3</sup> /min(180-215CFM)
Air Motor Type	TMH5.5D
Air Motor Air Pressure	0.5MPa(71PSI)
Air Motor Air Consumption	6.5m <sup>3</sup> /min(230CFM)
Conveying Distance	60m (Vertical)
Conveying Distance	200m (Horizontal)
Material Charging Height	0.9m
Rotor Speed	14r/min
Weight	430Kg
Overall Dimension	1130×540×1020m
<b>Note:</b> Electric motor and diesel engine for option	