



MDGV型系列耐压密封式定量给料机

Model MDGV series pressure bearing & sealed feeder

MDGV型系列耐压密封式定量给料机是合肥水泥研究设计院引进国际前沿技术，结合我国给料称重设备的实际使用情况而精心研制的耐压密封式定量给料秤，整体设计先进合理、密封性强、精确度高、抗干扰能力强、功能齐全、稳定可靠，广泛应用于建材、冶金、电力、化工等诸多行业，作为高精度定量给料同时要求锁风的设备。

Pressure bearing, sealed, constant material feeder, Model MDGV series, is developed and fabricated by Hefei Cement Research and Design Institute based on acquired technology from Europe and with integration of the Institute's many years of experience in research and development of electronic scales. The equipment enjoys good design, tight seal, high precision, strong anti-interference capability, multi-functions, stability and reliability. This equipment is extensively applied in many industries such as building materials, metallurgy, power and chemical engineering, as equipment that can give precise and constant feeding of materials, and provides air lock functions.

技术指标：

1. 计量精度优于 $\pm 0.5\%$;
2. 控制精度优于 $\pm 0.5\%$;
3. 额定输送量为 $1 \sim 200 \text{ m}^3/\text{h}$;
4. 工作方式为仓下拉料。
5. 承受负压： $> -2000 \text{ Pa}$ 。
6. 进出料距离： $1.8 \sim 8 \text{ m}$

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1. Measurement precision better than: 0.5% ;
2. Control precision better than: $\pm 0.5\%$;
3. Nominal capacity: $2 \sim 220 \text{ m}^3/\text{h}$;
4. Working mode: particles being pulled under bin
5. Vacuum: $> -2000 \text{ Pa}$
6. Inlet and outlet distance: $1.8 \sim 8 \text{ m}$

| 型号 Type | 输送距离(mm) Transport Distance | 最大给料量(t/h) Capacity | 带宽(mm) Belt Width | 皮带电机功率(kW) Belt Motor Power | 清扫电机功率(kW) Clear Motor Power |
|-------------|--------------------------------|------------------------|----------------------|--------------------------------|---------------------------------|
| MDGV50-250 | 2500 | 15 | 500 | 1.1 | 0.75 |
| MDGV65-250 | 2500 | 30 | 650 | 1.5 | 1.1 |
| MDGV80-250 | 2500 | 60 | 800 | 2.2 | 1.5 |
| MDGV100-250 | 2500 | 80 | 1000 | 2.2 | 1.5 |
| MDGV120-300 | 3000 | 120 | 1200 | 2.2 | 1.5 |

注：输送距离可根据用户要求而定

Re: Transmission distance can be determined according to user requirements