KMB SERIES

KMB-55N

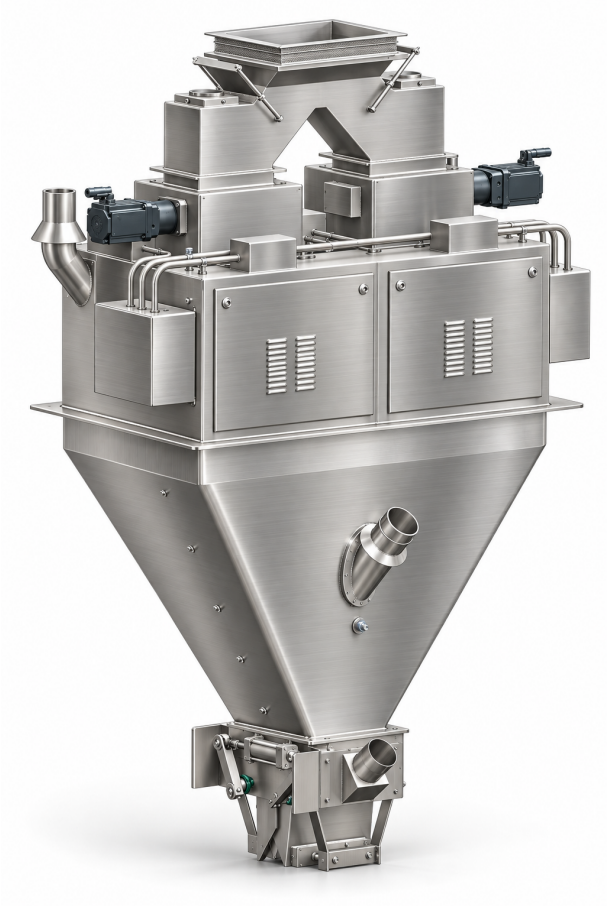
Net Weighing Manual Bagging Station

Pre-weighed discharge with manual bag placing for a smoother operating rhythm.



CAPACITY	BAG WEIGHT	BAG PLACING
To be confirmed	10–50 kg	Manual

Product Overview



KMB-55N pre-weighs material in a weighing hopper before discharge into the manually placed bag. Net weighing supports repeatability and a smoother operating rhythm for suitable materials.

CAPACITY

To be confirmed

APPLICATION RANGE

Free-flowing granules • Pellets • Powders and additives

BAG MATERIALS

Paper, PE, and woven PP bags

Four core advantages

01 Manual bag placing

Operators place empty bags on the filling spout for flexible handling of different bags.

02 Pre-weighed discharge

Material is weighed in a separate hopper before discharge into the bag.

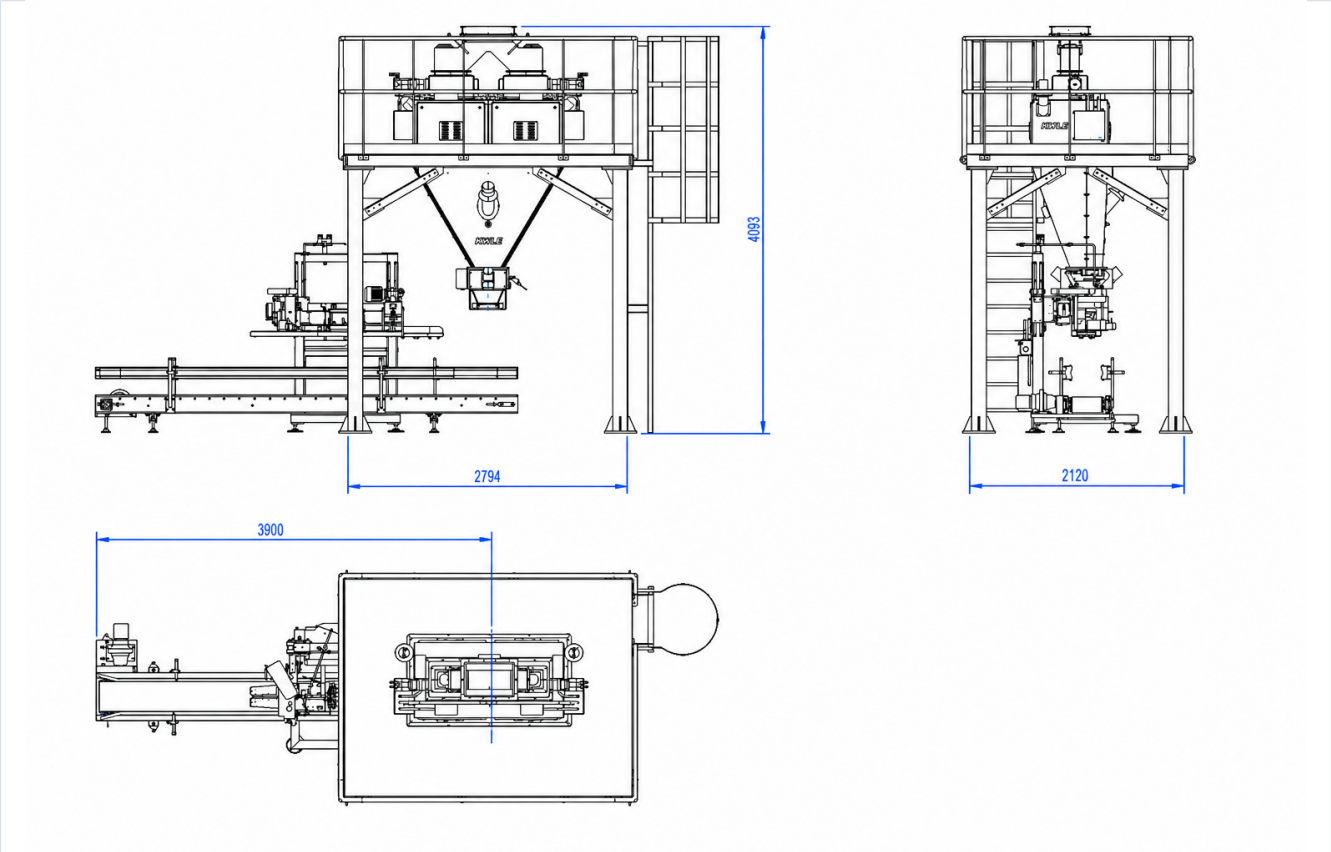
03 Controlled operation

System-controlled weighing and filling support consistent bag weight and repeatable operation.

04 Flexible configuration

Material handling, bag closing and conveying interfaces can be selected for the application.

Typical Configuration Dimensions



Technical specifications

CAPACITY
To be confirmed

WEIGHING METHOD
Net weighing

WEIGHING ACCURACY
To be confirmed

BAG TYPES
Gusseted / gusseted flat bottom / pillow

BAG WEIGHT RANGE
10–50 kg

CONTROL SYSTEM
PLC-based control system with operator interface

BAG MATERIALS
Paper, PE, and woven PP bags

BAG LENGTH
550–1150 mm

BAG WIDTH
380–580 mm

POWER SUPPLY
380/400V, 3PH, 50Hz (other voltages available)

AIR SUPPLY
5.5–6 bar compressed air

Configuration & support

Optional configurations

- Sewing / heat sealing system
- Dust collection connection
- Conveying / check weighing interfaces
- Coding / printing interface
- Full stainless steel construction
- Quick adjustment for bag sizes

Main component configuration

A net weighing hopper pre-weighs material before discharge into a manually placed bag. Material handling and closing methods are selected according to material characteristics, bag specification and site layout.

Service support

KWLE provides technical consultation, installation guidance, commissioning support, operator training, spare parts supply, remote troubleshooting and long-term maintenance support.

Line integration

KMB-55N can be planned with interfaces for conveying, bag closing, coding, check weighing and future automation upgrades according to project requirements.

Configuration & performance disclaimer

Performance depends on material characteristics, bag specification, manual handling and line configuration. Model-specific capacity and weighing accuracy require engineering confirmation. Equipment dimensions follow the supplied drawing.

Wuxi Kaiwei Logistics Equipment Co., Ltd.

Email: yifan.kong@kwle.com Tel: 13043659767 Website: www.kwle.com