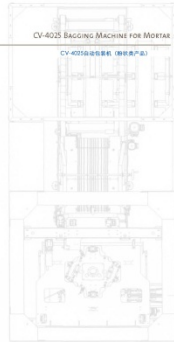


FORM FILL SEAL BAGGING MACHINES

制袋-充填-密封一体化自动包装机

CV- 4025, 4025 B, 4025 C

CV- 4080, 4080 B, 4080 C



ELOCOM Group is a reference company in the bagging sector. Its activity is developed in the industrial environment, by means of research and development suited to solutions required by each sector.

Originally developed in external working environments, the ELOCOM limited-sheet sack packers now specially target such sectors as the mining, chemical, substrate, biomass industries. Of resilient construction, these sack packers are most reliable because of their low failure rate/minimum maintenance requirements in addition to their capability of automated operation. Their components, as well as state-of-the-art welding systems (ROPEX, etc.) are all from leading brands in the market. Maximum outputs of up to 1200 25kg sacks/hour and the number of machines produced each year explain why the CV series packer is the unquestionable number one worldwide.

The dosing systems are specific for each type of product and are implemented to the CV bagging machine.

- Unique or double screw fed scale. Powder and fine powder products.
- Band fed scale. Big size granulated and (not fine powder) grinded products.
- Gravity fed scale. Products with good fluidity (up to 1600 bags per hour with unique scale).
- Volumetric dosing. Solids and arids with non extreme weight reliability requirements.

When multifunctioning high versatility is required, two dosers can be installed in the same bagging machine (from 2 to 160 lb). As well, granulated and powder products can be combined with a double dosing system.

CV-4080 Bagging Machine for Fertilizers
1200 bags/hour with 25 kg 50mm

CV-4080自动包装机 (化肥等颗粒产品)
1200包/小时, 30公斤/桶

ELOCOM公司全自动包装机广泛应用于各行业。其研发人员根据行业不同而研发不断完善包装机的性能并满足各种工况。

ELOCOM包装机通过各行业使用的特殊喂料系统和设备, 尤其适合农林、化工、建材、医药、农牧业等工业类物料。基于不同物料设计喂料系统, ELOCOM包装机运行可靠且可兼容确定: 包故障; 低维护; 近乎无人化运行模式。设备零件均采用全球著名品牌第一流的产品, 产能高达1700包/小时, 25KG包和半包包装生产数量均证明CV系列包装机无可争议的世界第一地位。

CV系列包装机根据物料特性选择进料方式:

- 单螺旋定量进料: 粉末类产品。
- 带压进料: 颗粒物料或颗粒粉混合物。
- 重力进料: 流动性好的颗粒物料 (产能1600包/小时)。
- 容积式计量: 适合土壤沙砾等粘性大或含水量大重量不稳定的物料。

CV- 4000 SERIES

CV-4000系列

TECHNICAL DATA

技术参数

CV 4000 Series	无轴系统 Unitless System	FFS- 连续卷 - FFS - FLAT REEL	喂料功率: 7千瓦+ 计量设备功率 Rated power: 7kw + dosing device
型号	CV-4025	CV-4080	CV-4150
最大容量	1.4 30 kg	1.4 30 kg	1.4 30 kg
Bag weight range	2 to 66 lb	2 to 66 lb	2 to 66 lb
最大尺寸	2000x200 mm	2000x200 mm	3000x2000 mm
Minimum bag measurements	180x250 mm	230x270 mm	180x250 mm
最大尺寸	2000x200 mm	2000x200 mm	3000x2000 mm
Minimum bag measurements	180x250 mm	230x270 mm	180x250 mm
最大宽度	2000 mm	2000 mm	3000 mm
Maximum reel width	35.4 in	46.5 in	123 in
最大卷制	30 ft	80 ft	750 ft
Maximum volume	1 cu ft	1 cu ft	4 cu ft
最大产能	15 sac/min	12 sac/min	10 sac/min
最大产能	15 25 kg bags/h	12 30 kg bags/h	10 30 kg bags/h
Maximum output	15 bags/min	12 bags/min	10 bags/min
最大产量	15 25 kg bags/min for 2 cu ft	12 30 kg bags/min for 2 cu ft	10 30 kg bags/min for 2 cu ft
膜厚范围	40-250微米		
Polythene thickness	40 to 250 microns		
最大膜厚范围	600 mm (optional 800 mm)		
最大膜厚范围	23.5 in. (27 in. optional)		
最大膜厚范围	80 mm		
Control system	1 to 10		
Control system	1 to 10		
材料	ABS/PC, PE/PP/PS/PA		
材料	ABS/PC, PE/PP/PS/PA		
压缩空气消耗量	800 l/min (6.8 bar)		
压缩空气消耗量	800 l/min (6.8 bar)		
袋型	枕型, 侧压, 手拉孔		
袋型	枕型, 侧压, 手拉孔		
袋型	枕型, 侧压, 手拉孔, 有或无手柄		
袋型	枕型, 侧压, 手拉孔, 有或无手柄		

* Model CV4025, CV4080, CV4150 driven by servomotor
 * Model CV4025, CV4080, CV4150 driven by electromotor
 * Model CV4025, CV4080, CV4150 C program totally drives
 * CV-4025, CV-4080, CV-4150 伺服电机驱动
 * CV-4025, CV-4080, CV-4150 电机驱动
 * CV-4025, CV-4080, CV-4150 C 程序完全驱动



MORTARS AND MICRONISED POWDER PRODUCTS IN HERMETIC PE BAGS

防水PE袋-干粉砂浆和超细粉末的完美包装方案

Waterproof

The Flat reel bagging system emerged from the necessity of making the packing more in comparison with the traditional systems (valve, open mouth etc.).

With the evolution of the market and the necessity to fulfil the client's demands, the ELOCOM R&D department has been developing different feeding systems for granule and powder products.

One of the biggest challenges to face was the packaging of micronised products which behaviors result very difficult to handle. This is why, products like mortars, cements, micronised lime, aggregates and chemical products in general were so far only packed in valve bags.

Thanks to this new bagging system developed by ELOCOM, with dematification, double sealing and micro-perforation systems offer a new packing format with countless advantages.

Among the most recognizable ones, this type of hermetic bag protects the product from humid atmospheres, avoids the contact of the product with humidity allowing the outdoors storage and reduces the product waste in the working area.

Therefore, the conditioning elicits benefits of a dust free area in contrast with the existing valve packing systems. By avoiding the entrance of product into the environment, the quality and image of the package is better and this saves when palletizing, preventing slippage of the bags as a result of dust.



防水
 防水PE袋对比传统包装机阀口包装机, 阀口包装机运输时包装成本。



随着市场和客户需求, ELOCOM公司可为颗粒和粉末物料研发制造出多种进料方式。



ELOCOM公司可为超细粉末之一PE袋包装机实现超细粉末密封包装, 有效防潮, 由于超细粉末物料特性使其难以包装, 这也就是为什么传统阀口包装机处理水泥, 干粉砂浆, 超细粉末, 添加剂和化工粉末等产品。



ELOCOM公司为此研发全新的包装机, 该包装机配有粉末密封化系统, 有效防潮, 干燥颗粒化装置和除尘装置, 具有很多优点。



PE袋包装机比传统包装机生产时产生更少粉尘, 由于避免粉尘外溢, 包装机更加清洁, 成品包装外观和在仓库存储时, 其成品品质更易于存储。

1. Hermetic sealing with double welding system / 双焊缝密封系统
2. Bags testing / 防水测试
3. Final palletizing for dematified micronised products / 超细粉末包装后码垛



Packaging line for building materials. Capacity 1.200 bags/hour
 建筑材料生产线1200包/小时全自动包装和码垛设备

