

Coating Technology 喷涂技术

Hot-End Coating Hoods

热端喷涂罩



The Imaca Hot-End Coating system for glass containers offers the most efficient and flexible range of Coating Hoods and Hoodcontrol available.

Imaca offers flexibility in the selection of your Coating Hood and during operation. Our Coating Hoods are designed for easy maintenance and job changes.

The quality of the Imaca Coating Hoods and the technical parts are of the highest standard.

Know-how and service for our clients are the basis of the Imaca concept.

IMACA热端喷涂系统专为玻璃容器制造商提供具备最佳效益的喷涂罩和喷涂控制

IMACA的喷涂罩在选择上和操作中有很大的灵活性, 喷涂罩在设计上考虑了方便维护和更换工单。IMACA的喷涂罩的质量和配套是按照最高标准执行。知道如何为客户服务使IMACA的基本理念

BENEFITS 优势

- The best choice for economic Hot-End Coating
- Unique bracket system for easy exchange of midsection type
- Adjustable gas flow inside the hood
- Complete range of accessories
- Low maintenance costs.



- 经济型的热端喷涂最佳选择
- 内部气流流量可以调节
- 低维护成本
- 独特的结构方便更换内罩
- 各种配件

Selection Guide 选型

Hot-End Coating Hoods

热端喷涂罩

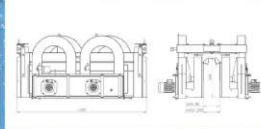
Hood Type

外罩类型

KS-II

- 本喷涂罩专为狭窄的安装空间而设计
- 最高生产速度达350个
- 容器高度最高500mm
- 独特的气流设计很适合小容器和大容器
- 独特的支架设计方便内罩更换

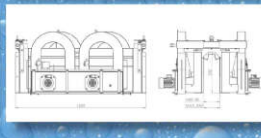
- Coating Hood for situations with limited installation space
- For line speeds up to 350 bottles per minute.
- Max. bottle height: 500 mm
- Due to the unique airflow system suitable for small and large glass containers
- Unique bracket system for easy midsection change.



K-II

- 标准喷涂罩
- 最高生产速度达500个
- 容器最高高度500mm
- 独特的气流系统很适合小容器和大容器
- 独特的支架设计方便内罩更换

- Standard Coating Hood
- For line speeds up to 500 bottles per minute
- Max. bottle height: 500 mm
- Due to the unique airflow system suitable for small and large glass containers
- Unique bracket system for easy midsection change.



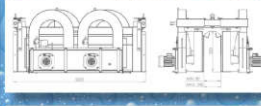
Special Hood Types

特殊喷涂罩

KL-II

- 本喷涂罩适用于高速生产线
- 适用于生产速度高达850个
- 适用于容器高度最大350mm

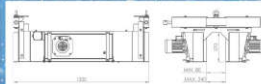
- Coating Hood for high speed lines
- For line speeds up to 850 bottles per minute
- Suitable for bottle heights up to 350 mm.



K-I

- 可以根据客户的要求来设计各种尺寸

- Coating Hood for small bottles (e.g. pharma).
- 本喷涂罩适用于小容器 (例如药瓶)



Central Feeding Unit

通用给料单元

BENEFITS 优势

- Concentration of chemicals in one place
- Clean and safe working conditions
- Minimum handling, cost savings
- No disposal of empty drums, returnable containers (1.000 - 1.700 kgs).

- 喷涂液集中在一个地方
- 干净安全的工作条件
- 较少的管理需求, 减少成本



Selection Guide Electrical Layout

Hot-End Coating Hoods

电气布局选型 热端喷涂罩

Electrical Cabinet 电气柜

IMACA的喷涂罩可以跟不同的电气柜组合

Each Imaca Coating Hood can be equipped with different types of electrical cabinets.

Type 型号

HP1

IMACA标准的电气柜具有所有的控制功能

- 流量报警
- 马达报警
- 冷却
- 容器检测系统能自动的启动和停止泵

- Our standard electrical panel with control of all basic functions.
- Flow alarm
- Motors alarms
- Cooling
- Bottle detection system to automatically start and stop the pump



Type 型号

HP2

跟HP1型号一样具有自动温度控制加热和冷却系统

- 容器检测系统自动的启动和停止泵

- As Type HP1 with an automatic temperature controlled heating and cooling system.
- Bottle detection system to automatically start and stop the pump



Type 型号

HP3

可以根据客户的要求进行设计和更改

- 可以根据客户的要求进行设计和更改

- As Type HP2 with temperature control and also:
- Bottle detection system to automatically start and stop the pump
- Visual display of alarms and status functions
- PLC operated
- Weight control
- Jam detection
- Touch screen panel.



New Development

Lifting device

- Reduction of production losses
- Reliable construction
- Easy to operate.

新的研发 升降部件

- 减少产品损失
- 结构可靠
- 易于控制

