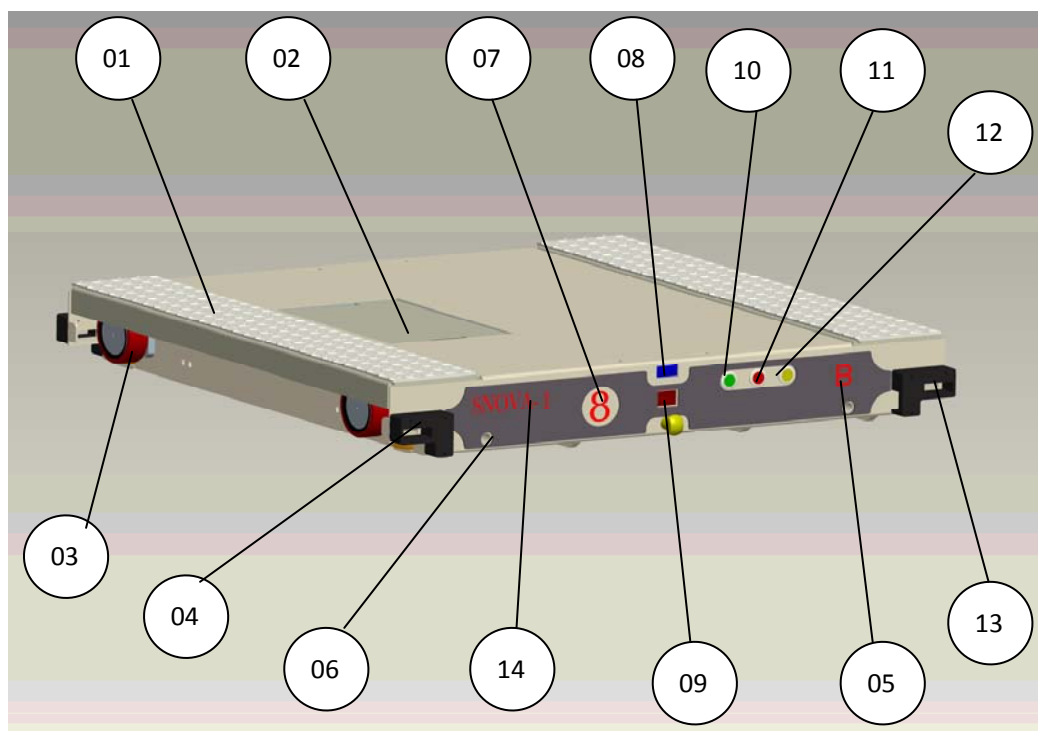


Appearance and function of intelligent shuttle



- | | |
|--------------------------------------|-----------------------|
| 01 提升台板 Lift table | 02 电池盖板 Battery covwr |
| 03 行走轮 Road wheel | 04 防撞块 Bumper blok |
| 05 A/B 面标识 Identification ofA/B face | |
| 06 救援车连接口 Rescue car connection | |
| 07 车号 Car No. | |
| 08 光电开关 Photoelectric swith | |
| 09 数码显示 Digital display | 10 电源开 Swith on |
| 11 电源关 Swith off | 12 警示灯 Warning lamp |
| 13 激光测距 Photoelectric ranger | 14 型号 Model |

二、适用托盘规格：

Pallet size specification

序号 number	标准 standard	托盘规格 pallet size
1	国标 Chinese nation standard	L1200×W1000mm
2	日韩 Korea and Japanese national standard	L1100×W1100mm
3	欧标 Es standard	L1200×W800mm
4	美标 American standard	L1219×W1016mm
5	烟草 Specialized of china Tobacco	L1250×W1000mm
6	非标 Non-standard	托盘实际尺寸 pallet size

三、功能介绍:

Function introduction

序号 number	功 能 Work can	特 点 Charteristic point
1	手动出入库 Manual in-out-stock	手动遥控, 单次出入库 Press the remote manually to achieve single in-out-stock
2	自动出入库 Automatic in-out-stock	手动遥控, 连续自动出入库 Press the remote manually to achieve automatic in-out-stock for many times
3	先进先出/后出 First in,first out/first in,last out	单车两端出入货 Achieve in-out-stock at two ends of single line
4	寻车功能 Locating shuttle	视线外蜂鸣呼叫寻车 Use buzz to locate shuttle out of vision
5	电量显示功能 Battery level indication	自动显示电量值, 便于及时充电 Display the remaining amout of electricity to facilitate the operator to charge in time
6	自动保护功能 Self-protection funcion	遇障碍物自动停车 Function to stop car when meet obstacle
7	救援功能 Rescue function	特制的安全救援车 Specially designed rescue car in case of failure funcion
8	自动理货功能 Automatical arrangement	自动将轨道上的托盘理顺 Function to arrange the pallets on rail in place
9	自动点数功能 Automatical count	自动安规律清点货物数量 Function to count cargo under certain rule

四、技术性能参数:

Technical performance and parameters

Item	参数规格 The Specification	设备型号 Equipment Model	
		CSC1000	CSC1150
1	适用托盘 Suitable Pallets		
1.1	适用标准托盘 Standard Pallet	W1200×D1000mm	
1.2	可用托盘规格 Size Range Available	W1100~1250; D800~1100mm	
1.3	托盘类型 Styles of Pallet Bottom	川字型; 田字型	
1.4	托盘材质 Material of Pallet	木制 Wood、塑料 Plastics、钢制 Steel	
1.5	托盘挠度 Deflection of Pallet	Max20mm	
2	输送载荷 Total Weight of loading	Max1500Kg	
3	行走方式 Model of Running	直轨内行走 Inside the two rails	
4	行走参数 Data of Running		
4.1	空载行走 Running Without Loading	0.9m/s	
4.2	满载行走 Running With Max Loading	0.8m/s	
5	顶升参数 Data of Lifting		
5.1	顶升单动时间 Time of single lift	3s	
5.2	顶升行程 Distance of life	45mm	
5.3	顶升后托盘与轨道间隙 lift Height form rail	20mm	
6	设备尺寸 Size of Equipment		
6.1	设备外形尺寸 Outside Dimensions	1000×980×150	1150×1150×150
6.2	设备自重 Total Weight of Equipment	240Kg	260Kg
6.3	托盘托板尺寸 Plate Size of Equipment	L1000×W170mm	L1150×W170mm
6.4	托叉内宽 Inner Width of two Forks	230mm	330mm
6.5	单托叉宽度 Width of Single Forks	200mm	250mm
7	行走驱动电机 Driver Motor for Running	24V 550W	
8	行走轮 Wheels of Running	Φ 120mm Polyurethane 高性能聚氨脂	
9	顶升电机 Driver Motor for Lift	24V 550W	
10	电池容量 Battery Packs Capacity	24V 80AH	
11	电池重量 Weight of Battery Packs	14Kg	
12	充电次数 Numbers of Charge-Discharge	>800 次	
13	充电时间 Duration of Charging	6hours	
14	遥控器 Remote Controller	瑞典 Sweden 869.8MHz 3V	
15	遥控方式 Methods of remote Control	手持遥控 Hand-set Remote	
16	控制模式 Model of control	手动 Handling/自动 Automatic Model	
17	使用环境温度 Temperature of Warehouse	Normal: 0~45℃; Cryogenic :-1~35℃	
18	程序控制器 Programmable Logic Controller	Siemens PLC	
19	控制回路电压 Voltage of Controller Loop	DC 24V	
20	工作时噪音值 Noise Peak of Running	< 70db	