



DY-HPT-I 精品型手推式热熔标线机 Exquisite Hand-push Thermoplastic Road Marking Machine

专利号 (Patent No.) ZL200420011081.7



- ◆ 1.Paint tank: Heating preservation tank which is made of stainless steel or cold-rolled anti-oxidation steel equips with an erect type hand stirring device. The heating temperature can be freely controlled (0-260℃) according to the different kinds of paint chosen by users and the capacity is 55L.
- ◆ 2.Marking shoe: Knife component of marking shoe is screeding structure that is made of imported excellent alloy steel with heat resistance, abrasion resistance, oxidation resistance, and the outside structure parts and relative movable parts are made of imported special steels sheet with heat resistance (2000℃), oxidation-resistance and anti-deformation, the stability is much better after special process. Floor knife that contacts with the ground directly adopts imported hard tungsten steel knife-head, which has good anti-sticky ability and abrasion resistance to ensure marking straight and neat. The marking shoe body adopts aluminum die-casting alloy material. The precise manufacture techniques and applied excellent material ensure marking shoe having better operability, leak tightness, sensibility and stability.
- ◆ 3. Heating mode: Valves, stove, fire nozzles, gas meter, igniter and pipes are imported parts.
- ◆ 4. Glass beads bin: Bin with window, which can check the quantity of glass bead. Capacity: 14L.
- ◆ 5.Glass beads dispenser: Automatic quantitative dispenser synchronous with the paint screeding system, ensures dispensing glass beads much even and more economical.
- ◆ 6.Rear wheel directional device: lockable directional device can ensure the road-marking machine moving in straight lines and turning freely in curved road.
- ◆ 7.Chassis: A firm welded frame, whose surface has been coated chrome or treated by high temperature spraying, equipped with high speed imported bearing ensures the whole machine running lightly and more convenient.
- ◆ 8.Marking width and thickness: Change different marking shoe with different specifications (100,150, 200, 300mm) according to the needs of projects. The thickness can be freely adjusted in a regulated scope (1.5-2.5mm) through adjusting the floor knife.
- ◆ 9.Using 400(450) mm marking shoe can meet the need of pedestrian marking construction.
- ◆ 10. Size & Weight: 1210mm (L) x890mm (W) x970mm (H). 165kg (excluding liquefied gas container, with 150mm marking shoe).

- ◆ 1.涂料桶: 不锈钢外层内套冷轧抗氧化钢制保温加热桶, 加热温度可根据用户所选涂料品种不同自由控制 (0-260℃), 配直立叶片式手动搅拌装置, 桶容量 55L。
- ◆ 2.划线斗: 划线斗刀体组件为进口耐高温、耐磨损、抗氧化进口优质合金钢刮敷式结构。划线斗外置结构件及相关活动件均为进口耐高温 (2000℃)、耐冲击、抗氧化高强度特殊钢制板材经特殊加工, 稳定性极佳。落地刀为原装进口硬质钨合金制造。料斗仓为压力铸造合金铝材质。料斗各部位上乘的材质及精密的制作工艺保证其操作性、密封性、耐用性及牢固性更佳。
- ◆ 3.加热系统: 阀门、炉具、火嘴、燃气表、点火器、胶管均为进口件。
- ◆ 4.玻璃微珠贮存箱: 带视窗贮箱, 能及时窥知箱内玻璃珠存量, 箱容量12L。
- ◆ 5.玻璃微珠撒播器: 与涂料刮敷系统同步离合的可变量自动定量撒播器, 确保撒珠更均匀、更节省。
- ◆ 6.后尾轮定向器: 可锁定后尾轮定向装置, 确保划线机沿直线定向或弯道转向自如。
- ◆ 7.底盘: 坚固焊接框架, 表面经镀铬或耐高温喷涂处理。配置高速型进口轴承, 保证整机更轻盈、更灵便。
- ◆ 8.标线宽度和厚度: 可根据工程需要更换不同规格 (100、150、200、300mm) 的划线斗; 厚度可经调整落地刀在规定范围内 (1.5-2.5mm) 自由确定。
- ◆ 9.可加装400 (450) mm料斗, 以满足斑马线的施工要求。
- ◆ 10.外形尺寸及整机重量: 1210mm (长) x890mm (宽) x970mm (高) · 165kg (不含燃气罐, 配150mm划线斗)。



DY-HPT-II 标准型手推式热熔标线机 Standard Hand-push Thermoplastic Road Marking Machine 专利号 (Patent No.) ZL200430010366.4

Besides the knife components and the external body of the hopper adopt high-quality domestic material, the wheel rim and the bracket of the directional rear wheel and the hopper storage are produced by gravity casting, and the glass beads tube, the gas pipe, the bearing and the components of heating system are domestic high-quality parts, the technical indicators and the relevant parameters of other various components of the whole machine are basic the same as DY-HPT-I

除刀体组件及料斗外置结构件材质为国产优质材料, 轮辋、后尾轮定向支架及料斗仓为重力铸造, 玻璃珠管、燃气管、轴承及加热系统各组件为国产优质件外, 整机各部件技术指标及相关参数与DY-HPT-II基本相同。

