



## DY-HPTP 手推式热熔斑马线标线机 Hand-Push Thermoplastic Pedestrian Road Marking Machine

- ◆ 1. Marking shoe: Integrative marking shoe and paint tank hang inside of chassis. The knife under frame is double-closed screeding structure which is made of alloy steel with imported heat resistance, abrasion resistance and oxidation resistance. The sieve in the paint tank effectively removes impurity in paint. 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 capacity of the shoe: 30L.
- ◆ 2. Heating system: Petroleum liquefied gas tank supplies gas to the frontal, back nozzle and igniter, the power is controlled by different valves respectively. The valves and nozzles are imported parts, and the connecting pipes are imported rubber pipe with heat resistance and compression resistance.
- ◆ 3. Glass beads bin: Automatic quantitative dispenser with the automatic clutch device that synchronous with screeding marking device. The bin has a window, from which the operator can check the remaining quantity of glass beads timely. Capacity: 11L.
- ◆ 4. Chassis: A firm welded frame, the surface has been chrome plated or treated by high temperature spraying. Equipped with heat resistance (350°C), abrasion resistance modified rubber wheel with the diameter  $\Phi 200\text{mm}$ , which can effectively prevent from tackles or deformation caused by long-time working under high temperature. Equipped with precision steel wheel spider and high speed bearing ensure the whole machine moving lightly and flexibly.
- ◆ 5. Handle bar: Individual design conforms to the requirements of human body project. The operation height can be adjusted according to the needs of the operator.
- ◆ 6. Floor knife: Imported hard tungsten steel knife-head, which has good anti-sticky ability and abrasion resistance to ensure marking straight and neat.
- ◆ 7. Size & Weight: 1000mm (L) x 720mm (W) x 860mm (H). • 140 kg (excluding the gas container).

◆ 1.划线斗：划线斗与涂料桶一体化设计，悬挂于底盘框架内。出料口底刀为双重闭合装置，刀口密封严密。防滴漏。底刀为进口耐热、耐磨、抗氧化合金钢刮敷式结构，所划标线头部更齐；料桶内配备过滤网，可有效滤去涂料内的杂质。料斗容量30L。

◆ 2.加热系统：由15kg石油液化气罐分别向前后两排喷嘴及点火枪供气，火力分别由不同阀门控制。阀门及燃气喷嘴采用进口件，连接管为进口耐热抗压橡胶管。

◆ 3.玻璃珠箱：齿轮传动，撒播滚定量滚动撒播。配有与刮敷斗同步自动离合装置；带视窗贮箱，能及时窥知箱内玻璃珠存量，箱容量11L。

◆ 4.底盘：坚固焊接框架，表面经镀铬、镀锌或耐高温喷涂处理。配置特制直径为 $\Phi 200\text{mm}$ 的耐高温（350°C）、抗磨损的改性橡胶轮，可有效防止胶轮因长时间高温作用而造成的开胶或变形。精铸钢轮股，配置高速型进口轴承，保证整机更轻盈、更灵便。

◆ 5.车把：符合人体工程要求的个性化设计，高度可根据操作者需要调整。

◆ 6.划线斗落地刀：进口硬质钨合金刀头，抗粘耐磨，所划标线边沿流畅准直。

◆ 7.外形尺寸及整机重量：1000mm（长）X720mm（宽）X860mm（高）• 140kg（不含燃气罐）。

