



This is a general of screeding type road marking machine, compact and small, flexible to operate. Under the premise of sufficient melted material, it also has relatively high construction efficiency. The type I is for flat line, and the type II is for flat line and convex line.

◆ 1.Engine: Japanese Honda 20HP air-cooled electrical starting single -cylinder gasoline engine. The fuel tank's capacity is 40L.

◆ 2.Driving system: imported oil pressurized continuously variable speed transmission system (HTS) with automatic brake device that can freely go ahead, back off and stop. The left and right back wheels are equipped with differential speed gearing to ensure it to drive freely around the curve and change directions timely. Driving speed: 0-22 km/h, maximum climbing capacity: 15° .

◆ 3.Heating mode: Propane infrared heating source, saving more than 30% gas compared with the traditional heating way. The heating is more even, more convenient, safer and more environment-friendly.

◆ 4.Marking mode: Equipped with hydraulic screeding marking shoe; structure board is made of imported special steel sheet with high-temperature resistance (2000℃) , oxidation resistance and deformation resistance. It has much better stability after stamping. The plinth is the pneumatic screeding structure that is made of special alloy steel. Floor knife that contacts with the ground directly adopts imported hard tungsten steel knife-head. The precision technique ensures its better sensibility, abrasion proof and firmness. The marking has more regular raised shape, evener and straight bottom line edge, and perfect head. The standard configuration of the marking shoe is 150 mm. (Option for other sizes according to the needs of customers).

◆ 5.Glass beads spraying system: 55L single pressure type glass beads tanks with visible window. Equipped with single glass beads spraying gun on the left or right, whose pressure , flow rate and spray width can be adjusted to ensure spraying glass beads much firmer, evener and more economical.

◆ 6.Electronic control: Set up various standard line type control mode to realize micro-electronic intelligent control; it can be freely adjusted according to the customer's personalized needs.

◆ 7.Paint tank: Cool-rolled oxidation-resistant steel paint tank, in whose interlayer the high-tech thermal insulation material is filled. Inside the tank is equipped with the hydraulic chain-driven horizontal vane blender. Paint capacity: 160L.

◆ 8.Air compressor: 0.6m³/min piston type air compressor. Air storage tank with adjustable pressure is equipped with automatic safety exhaust device.

◆ 9.Warning function: Single warning lamp whose flicker frequency (or burst flash) can be adjusted freely, it improves the safety of marking operation.

◆ 10.Guide rod: The extractable hydraulic guide rod can change directions freely to up, down, left or right.

◆ 11.Pre-mark system: It can be fitted with pre-marking system. When you marking the one line you can pre-mark another line, this greatly improves the working efficiency.

◆ 12.Size & Weight: 3300mm (L) x1450mm (W) x2370mm (H) • 910kg.

※Option for a pre-heater trailer according to the needs of the users to make the long transportation and paint melting convenient.

DY-STM- I / II 乘驾式热熔 (震荡) 标线机 Small-size Driving Type Thermoplastic(Covex) Road Marking Machine



该标线机为一款刮敷式通用型标线机，整机小巧紧凑，操作灵活。在熔料充裕的前提下，同样具有较高的施工效率。其中I型为平状线标线机，II型为平状线兼震荡线标线机。

◆ 1.引擎：日本本田20HP风冷式电启动单缸汽油发动机。燃油箱容积为40L。

◆ 2.驱动系统：原装进口的带自动刹车装置且前进、后退及停止可灵活操作的油压式无级变速系统（HTS）。左右后轮为差速式传动装置，弯道行驶及转向时更灵活。驱动速度0-22km/h，最大爬坡能力为15° 。

◆ 3.加热方式：丙烷气红外线热源，比传统加热方式节省燃气30%以上。加热更均匀、更快捷、更安全、更环保。

◆ 4.划线方式：左（或右）侧单配液压刮敷式划线斗，料斗及外置件结构板为进口耐高温（2000℃）、抗氧化、抗变形特殊钢制板材，经冲压后稳定性更强。基底为特制合金钢气动刮敷式工作结构。落地刀为进口硬质钨合金刀头。该斗精密的制作工艺确保其传感性、耐磨性及牢固性更佳，所划标线形状更为整齐，底线边沿更准直、头部更完美。划线斗标准配置150mm（其余尺寸可根据用户要求配置）。

◆ 5.玻璃珠喷播系统：单配55L加压式带视窗玻璃珠储罐。左右单配可调压力、流量及喷幅的玻璃珠喷枪，确保喷珠更牢固、更均匀、更节省。

◆ 6.电子控制系统：设置多种标线标准控制方式，实现了微电子智能控制，并可根据用户个性化需要任意调整线型。

◆ 7.涂料桶：冷轧抗氧化钢制料桶，桶夹层填有高科技填充型保温材料。料桶内置液压链条传动卧式叶片搅拌装置。料桶容量：160L。

◆ 8.空压机：0.6m³/min排量活塞式气泵，气源贮压罐内压力可调并配有自动安全排气装置。

◆ 9.警示功能：划线机上部单配可调整闪烁频率（或爆闪）型警示灯，提高划线作业人员的安全性。

◆ 10.导向杆：抽拉式导向杆，上、下、左、右调整便利。

◆ 11.预标线功能：可选配预标线系统。在标线作业同时完成另一条线的预标线作业，大幅度提高了标线施工的效率。

◆ 12.外型尺寸·整机重量：3300mm（长）×1450mm（宽）×2370mm（高）·910kg。

※本机可根据用户需求选配带热熔釜拖车，以方便长途运输及熔料。