

## DY-SPAA自行手扶式空气辅助型常温标线机

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## Self-Propelled Hand-Push Air-Auxiliary Airless Road Marking Machine

- ◆1.Engine: American Briggs & Stratton 16.0HP four-stroke air-cooled gasoline engine.
- ◆2.Available paint: Thick paste marking paint or water-based marking paint
- ◆3.Driving system: The two gear motors directly fitted on the back wheel transport variably to drive the wheel running, which makes the machine drive at the same speed without using brakes.It can freely go ahead, back off, and stop.The manual brake devices ensures the driving more secure.
- ◆4.Micro-electronic control system: The micro-electronic control system with the core control unit PLC (programmable logic controller) has dependable function, high efficiency, adjustable program and tight structure.There are 16 line types, including 8 standard line types and 8 self-defined line types, and it can display the total mileage and total sections of broken lines.All the operation buttons are fixed on the operation plate, which makes the operation more convenient and easier.
- ◆5.Air compressor: The imported double-cylinder, double-stage compressor, which makes paint more pulverized and distributed best. Air displacement: 0.8m<sup>3</sup>/min.
- ◆6.Paint tank: Capacity 90L; equipped with stirrer and one removable filter, making the cleaning more convenient.
- ◆7.Fuel capacity: 8.0L.
- ◆8.Spray gun: Equipped with pneumatic spray gun especially for road marking which makes the whole construction more convenient and easier.The special pneumatic gun bracket makes the spray gun keeps in the same height even on the imperfect road surface.
- ◆9.Spray width: 10-20cm.
- ◆10.Guide rod: Can be freely adjusted to up, down, left or right.
- ◆11.Front wheel: When marking lines in straight road, the front wheel is controlled by pneumatic way, and is completely free (clamped by springs) when turning around, which can reduce the physical work, and make the operation more convenient and easier.
- ◆12.Lighting and warning function: The originally equipped high light headlamp makes the night marking operation more convenient. The warning lights can freely adjust its flicker frequency, greatly improving the marking operations' safety.
- ◆13.Glass beads spraying system: The originally equipped glass beads spray gun sprays glass beads synchronously with the marking work, which realizes the reflective effects of the line.
- ◆14.Size & Weight: 1900mm (L) x850mm (W) x1150mm (H) • 350kg

- ◆1.引擎：美国百力通16.0HP四冲程空冷式汽油发动机。
- ◆2.适用涂料：常温厚浆型或水性标线涂料。
- ◆3.驱动系统：后轮上直接安装的齿轮马达通过变量输送驱动标线机行走,即使在陡坡上不用刹车也可以保证机器以不变的速度前进。前进、后退、停止及转向操作灵活方便。手动刹车装置确保运行时更安全。
- ◆4.微电子控制系统：以可编程控制器为核心控制单位的微电子控制系统，性能可靠，工作效率高，程序可调，结构紧凑。16种线型可供选择。其中8种标准线型，8种自定义线型。同时还可以显示行走总里程和虚线总段数。所有操作按钮都安装在操作板上，操作方便、简单。
- ◆5.空气压缩机：原装进口的双缸双程压缩机，使涂料雾化更细，喷涂更均匀。空气排量：0.8m<sup>3</sup>/min。
- ◆6.涂料罐：容量90L。配备搅拌器和全套可拆除过滤器，清洗工作格外方便。
- ◆7.油箱容量：8.0L。
- ◆8.喷枪：配备道路标线专用气动喷枪，整个划线施工更轻松自如。特殊的气动支架使得喷枪即使

在凹凸不平的路面上也可以保持以同一高度进行喷涂。

- ◆9.喷涂宽度：10-20cm。
- ◆10.导向杆：上、下、左、右可自由调整。
- ◆11.前轮：在直路上划线时，通过气动方式控制前轮，在拐弯处完全放开（仅由弹簧夹紧），这样可以减少操作者的体力劳动，并且使操作更加简易方便。
- ◆12.照明与警示功能：随机所配的高亮度照明灯，方便夜间标线作业。可自由调整闪烁频率的警示灯，大大提高了标线作业的安全性。
- ◆13.玻璃珠喷撒系统：随机匹配的玻璃珠喷枪，可在喷涂标线的同时喷播玻璃珠，实现标线的反光功能。
- ◆14.外形尺寸·整机重量：1900mm（长）x850mm（宽）x1150mm（高）·350kg。



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