

DY-MAAM 乘驾式空气辅助型常温标线机

Medium-sized Air-auxiliary Road Marking Machine

- ◆1.Engine: 25 HP water-cooled electrical starting diesel engine with three-stroke in line that is environmental protection with low noise.The highest speed is 3000 RPM and its fuel tank capacity is 50L.
- ◆2.Available paint: Thick paste marking paint or water-based marking paint.
- ◆3.Originally 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 a differential speed gearing to ensure it to drive freely around the curve and change directions timely.Driving speed: 0-22km/h, maximum climbing capacity: 15° .
- ◆4.Air compressor: 2 m³/min displacement piston air pump with enough air source and stable pressure.
- ◆5.Paint tank: Single equipped with pressurized paint tank with erect hydraulic stirring device in it; capacity: 300L.
- ◆6.Spray gun: Equipped with double new type pneumatic low pressure atomized air-auxiliary spray guns.Spray width: 100-450mm
- ◆7.Glass beads spraying system: Single equipped with pressurized 100L glass beads bin with a window.Single or double glass beads spraying guns can be equipped on the left or right that can freely adjust its pressure, flow rate and spray width to ensure the spraying glass beads firmer, evenner and more economical.
- ◆8.Lighting and warning function: The originally equipped highlight headlamp makes the night marking operation more convenient.The warning lights can freely adjust its flicker frequency, greatly improving the marking operations' safety
- ◆9.Micro-electronic control system: The core control unit of this system is a PLC (programmable logic controller) which brings the micro-electronic intelligent control into effect to make its performance more stable and structure more compacted.The re are many marking standard control methods in this system, so users can freely adjust the marking type according to their personal needs.
- ◆10.Chassis: A firm welded, four-wheel structure with a 500mm inflatable pressure-proof wheel.The operators can operate the machine sitting on the left or right and use the hydraulic steering to freely control directions. The stable brake system makes the driving more secure.
- ◆11.Guide rod: The extractable guide rod can be freely adjusted to up, down, left or right.
- ◆12.Size & Weight: 3600mm(L)x3200mm(W)x1500mm(H) (excluding the guide rod) • 950kg



- ◆1.引擎：采用25HP水冷式电启动三缸直列式低噪音节能环保型柴油机，最高转速3000转/分，燃油箱容积50L。
- ◆2.适用涂料：常温厚浆或水性标线涂料。
- ◆3.驱动系统：原装进口的带自动刹车装置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0-20km/h，最大爬坡能力为15°。
- ◆4.空压机：2m³/min排量活塞式气泵，气源量足、压力稳定。
- ◆5.涂料罐：单配加压式涂料罐，内置立式液压搅拌装置，罐容量为300L。
- ◆6.喷涂枪：双配新型气动低压雾化空气辅助式喷枪，喷涂幅度为100-450mm。
- ◆7.玻璃珠喷播系统：单配100L加压式带视窗玻璃珠贮罐，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。
- ◆8.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。
- ◆9.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实现了微电子智能控制，该控制系统性能可靠、结构紧凑。内设置多种标线标准控制方式，并可根据用户个性化需要任意调整线型。
- ◆10.底盘：坚固焊接框架，四轮结构，轮胎为充气式耐压工程轮，轮直径为500mm；操作员左侧或右侧乘坐式操作，操作员通过液压助力方向盘（可根据用户需要在左侧或右侧设置）控制转向自如；带稳定的刹车系统，行驶更安全。
- ◆11.导向杆：抽拉式导向杆，上、下、左、右调整便利。
- ◆12.外形尺寸及重量：3600mmX3200mmX1500mm（不含导向杆）• 950kg。