



常温标线机械综述

A Brief Introduction to Cold Paint Road Marking Machinery

The cold paint road marking is very common with a long history. Different from thermoplastic road marking, it is completed only by one unit road marking machine. In accordance with marking modes, the cold paint road marking machinery is divided into high-pressure airless type and low-pressure air spray type. According to the paints it uses, it is divided into cold solvent; cold water based and heated solvent types. (Generally speaking, the cold paint road marking machine also includes two-component road marking machine, especially the two-component spraying marking machine that is a multi-functional marking machine, which can be used as normal cold paint and also two-component paint spraying function.)

Meanwhile, the above mentioned road marking machinery is divided into marking vehicle, driving type, truck-mounted type, self-propelled type and hand-push type according to different degree of automation, functional configuration, construction quality and efficiency.

What's more, users can purchase the auxiliary road marking machines like pre-marker, steel brush remover, wind power road cleaner, trailer and loader and un-loader to reduce labor inputs in construction, improve the marking construction's efficiency and quality and enhance its safety and environmental protection. These machines can achieve the goal of less input, more output and comprehensive cost reduction.

常温标线是一种历史最为悠久的一种常规型标线。与热熔标线不同，该类标线一般由一台标线机即可完成施工。常温标线机械按照其标线方式不同可分为高压无气型、低压空气辅助型等二个类型；按照其所使用涂料的种类不同又分为常温溶剂型、常温水性及加热溶剂型三个类型(广义的常温标线机械也包括双组份型，尤其是双组份喷涂型,它是一种兼具常规常温涂料及双组份涂料喷涂功能的广谱型标线机械)。

同时，上述各类型标线机按照其自动化程度、功能配置及施工质量与效率等不同又分为标线汽车、乘驾式、车载式、自走手扶式及手推式五个种类。

另外用户为减少施工时的人力投入，提高标线施工的效率和质量，增加标线施工的安全性和环保性，还可选购预标线机、钢刷清除机、风力净路机；拖车及装卸车器等标线附属型机械，以达到少投入、多产出进而降低标线施工综合成本等目的。

