



## DY-BR 钢刷型常温标线(路面顽污) 清除机 Steel-Brush Cold Paint(Solid)Remover



When use normal alloy knife type line remover to remove cold solvent paint markings, road surfaces are often destroyed in different degrees, and also some markings are remained. If the hard waster which can not be easy to remove or clean away on the road surface especially the old road surface such as waste oil, mud, and the semi-loose sand are not completely cleaned before road-marking construction, the marking will quickly fall off along with the falling off the hard wasted after construction. Using traditional way to remove the hard waste, not only increase the cost of manpower, but also hard to ensure the effects. After construction, there will be some unnecessary compensation because of the bad quality of road-marking, and lead to loss. The DY-BR steel brush line remover has completely resolved the above problems.

- ◆ 1. Engine: America Briggs & Stratton 6.0HP vertical air-cooled gasoline engine.
- ◆ 2. Removal width: 100-450mm.
- ◆ 3. Removal strength control: Handle rotating type and the rotate speed of elimination grinding is controlled by throttle.
- ◆ 4. Removal grinding head: 12 bundles of close steel brush.
- ◆ 5. Removal method: First brush some special paint on the old road surface, after a few minutes, when the coating of old marking is soften, then start the machine to remove it. Remove the hard waste only need to start up remover directly.
- ◆ 6. Structure: High strength welded frame.

- ◆ 7. Running wheel: Special rubber wheel with abrasion resistance, which equipped with imported high-speed bearing.
- ◆ 8. Size & Weight: 875mm (L) x505mm (W) x1140mm (H) • Weight: 110kg.

用常规合金刀式旧线清除机清除常温标线时,常常会不同程度地对路面造成破坏,且常会导致一定数量的标线残留。标线施工前,路面尤其是旧路面上残留的油污、泥巴、准松散砂石等不易扫去或吹走的顽污,如不彻底予以清理,实施标线后标线会因上述顽污的脱落而很快脱落。靠人工清除路面顽污,即会导致人力费用投入太高,同时也很难保证清除效果。其结果清除时既不省钱,施工后往往会因标线质量问题引起不必要的质量索赔,造成重涂重划等额外经济损失。DY-BR钢刷型旧线清除机的问世,则彻底解决了上述问题。

- ◆ 1.引擎: 美国百力通6.0HP立式空冷汽油发动机。
- ◆ 2.清除宽幅:100-450mm。
- ◆ 3.清除强度控制方式: 手柄旋转式, 由油门控制器调节清除磨头的旋转速度。
- ◆ 4.清除磨头: 12束紧固密布型钢刷。
- ◆ 5.清除方法: 先将标线清除剂涂在旧标线表面, 待几分钟后旧线涂膜软化后启动机器清除即可; 清除路面顽污, 直接启动机器清除即可。
- ◆ 6.结构: 高强度焊接框架。
- ◆ 7.行走轮: 特制耐磨橡胶轮, 内置进口高速型轴承。
- ◆ 8.外形尺寸 · 整机重量: 875mm (长) X505mm (宽) X1140mm (高) · 110kg。

## DY-MPR-II 铣刨型清除机 Milling-Planing Type Remover

- ◆ 1. Engine: Japanese Robin or Honda 9.0HP air-cooled gasoline engine.
- ◆ 2. Removal cutter: The down scraping knife-head which are made of imported tungsten alloy are hard and high speed rotating. The milling drum component parts can be quickly and freely changed according to the different demands of work, which can meet the different width and depth of work. The rotating place adopts sealed bearing, and the shock-reducing design of dentate transmission belt increases the effects and durability of equipment.

### ◆ 3. Functions and features:

- a. Function of removing marking: Quickly remove the marking such as cold, thermoplastic, tape and so on.
- b. Clean function: It can remove many kinds of materials such as oil stain, plastics and burnt cicatrices and so on
- c. Function of milling and rubdown: Effectively remove the heave of surface of bitumen and concrete.
- d. Function of surface seam pre-treatment before tending: Effectively remove the grouting to form a clean work surface seam, so effectively increases the tending quality of surface seam.

- ◆ 4. Protection device: The machine connects with emergency stop device which effectively ensures the stop of equipment in the condition of out of control in time.
- ◆ 5. Depth adjuster: There is device which is used for adjusting the depth of burnishing in armrest part, which adopts accurate pitch to adjust so as to accurately control the depth of milling-planing according to the needs.
- ◆ 6. Operation way: Single pushing-pulling operation, humanistic design of handle makes the operation easy and comfortable.
- ◆ 7. Milling speed: At normal construction removal speed: 33-46 square meter/h.
- ◆ 8. Wheel: The wheels of whole machine are special abrasion resistant modified rubber wheels.
- ◆ 9. Size & Weight: 900mm (L) x600mm (W) x970mm (H); Weight: 90kg.

- ◆ 1.引擎: 日本罗宾或本田9.0HP空冷式汽油发动机。
- ◆ 2.除线刀片: 下刮式进口特种钢刀体及钨合金刀头坚硬且转速快。铣鼓总成可根据不同的作业要求快速自由调换, 以满足不同的工作宽度及深度要求。旋转处采用高强度密封轴承, 齿状传动带的减震设计、增强了设备的使用效果和耐久性。

### ◆ 3.功能及特点:

- a. 标线清除功能: 可快速去除常温、热熔、胶带等道路标线。
- b. 清洁功能: 可用于油污、塑料及焦痕等多种粘性物质的清除。
- c. 铣刨或磨平功能: 可有效去除沥青、混凝土表面的涌包。
- d. 摊铺前的面层预处理功能: 可有效去除水泥浮浆, 形成一个净洁的作业面层, 从而有效提高面层的摊铺质量。

- ◆ 4.保护装置: 该机外接紧急停机装置, 可有效保障设备在失控状态下及时停机。留有吸尘器接口, 可加装吸尘器。
- ◆ 5.深度调节器: 扶手部位安装有调节打磨深度的装置, 采用精密螺距调节, 可根据需要精确控制铣刨深度。
- ◆ 6.操作方法: 单人推拉式操作, 人性化设计把手, 操作简单舒适;
- ◆ 7.铣刨速度: 在正常施工情况下铣刨速度为30-46m<sup>2</sup>/h
- ◆ 8.轮胎: 整机轮胎均为特制耐磨改性橡胶轮胎。
- ◆ 9.外型尺寸 · 整机重量: 900mm (长) X600mm (宽) X970mm (高) · 90kg。

