



## DY-WRC 风力净路机

### Wind-force Road Cleaner

The construction quality will be greatly declined if the remaining sandstones and dust are not completely cleaned before the road marking construction or other road surface construction. The traditional cleaning methods need more manpower and have disadvantages of poor cleaning effect, high cost and low efficiency of the construction. The successful development of DY-WRC wind-force road cleaner has completely solved the above problems.

- 1.Engine: Japanese Robin 6.0HP or Honda 5.5 HP four- stroke air-cooled gasoline engine.
- 2.Fan blade & rotate speed: The high strength fan blade with 2800 r/min is made of aluminum alloy by die casting one time.
- 3.Wind force & air output: 3200Pa & 2334m<sup>3</sup>/h.
- 4.Air pot: The gyrate outer shell which is made of aluminum alloy by refined casting has the advantages such as light weight, good pressure resistance and good wind collection.
- 5.Chassis: High strength welded frame; the left, right front wheels and two-row rear wheels are the special modified rubber wheels with high abrasion resistance; the front wheel diameter: 190mm, the rear wheel diameter: 150mm.
- 6.Size & Weight: 1635mm (L) x 510mm (W) x 930mm (H) · 120kg.

标线施工或其它路面工程施工作业前，如果不彻底清除残留在施工面上的砂石、尘土等杂物，施工质量会大幅度降低。用传统的清扫法清除上述杂物具有投入人力多、清除效果差、施工成本高和施工效率低等弊端。我公司DY-WRC风力净路机的研制成功，彻底解决了上述问题。

- 1.引擎：日本罗宾6.0HP或本田5.5HP四冲程空冷式汽油发动机。
- 2.风叶、转速：合金铝一次性压铸成型高强度风叶，2800转/分。
- 3.风力、风量：3200Pa风力，2334m<sup>3</sup>/h风量。
- 4.风腔：旋回型铝合金精密铸造外壳，重量轻、耐压性好、聚风性强。
- 5.底盘：高强度焊接框架，左右前轮及双排式后尾轮均为耐磨型天然改性橡胶轮。前轮直径为190mm，后轮直径为150mm。
- 6.外形尺寸·整机重量：1635mm（长）x510mm（宽）x930mm（高）·120kg。



### DY-TT Truck-trailer

DY-TT is a trailer transportation vehicle which is equipped with pneumatic (or hydraulic) brakes, locking height adjustments device on the junction with the main drive vehicle, and movable loading and unloading ramp at the rear. The main purpose is to make the transportation of medium and large road marking machines more convenient during construction and to further solve the problems of the loading, unloading and transportation difficulties of these machines, which greatly improves the efficiency. The outer size of this machine matches that of the transported road marking machine.

DY-TT是一种拖挂行走式运输车辆。随车配有气动（或液压）刹车装置，其与主车连接部分配有限定及高度调整装置，尾部装有活动性装卸坡板。其研制目的主要是方便大中型标线机械施工时的运输，以解决大中型标线机械装卸及运输困难，提高工作效率。该机型外形尺寸与所运输标线机械外形尺寸相匹配。