

## MINIDUMPER *HS701*

### Hinowa presents the new Minidumper HS701 with a petrol engine

The range of the Hinowa super-compact model has now been extended with a new Honda power unit.

Having made its debut at the Bauma 2016 trade fair in Munich, the HS701 tracked Minidumper with a Honda petrol engine is now finally available on the market. Building on the success of its predecessors with diesel engines, Hinowa has decided to develop two new petrol versions of the HS701 model.

Ever since its introduction, the Hinowa Minidumper HS701 has distinguished itself among other tracked models by its compactness and load-bearing capacity, which have rendered it extremely practical and reliable under all operating conditions.



#### Petrol power

The new petrol power units have completed the HS701 range, which have traditionally been equipped with diesel engines. There are two versions available:

- The 8.4 HP version with a pull starter, which is designed for rental customers, is available with either a standard or self-loading dumper bed, which allows the material to be rapidly unloaded.
- The 11.7 HP version with electric ignition, available with a self-loading dumper bed; this series comes equipped with a hydraulic oil heat exchanger in order to prevent overheating, and is particularly suitable for heavy duty and continuous use.

## MINIDUMPER *HS701*

### Advanced technology and performance

The Minidumper HS701 line has always distinguished itself by its performance and safety. Its compactness (with a width of just 758 mm) renders it the most suitable tracked model for working in confined areas and enclosed spaces of just a few square metres, where it is capable of quickly and easily moving through narrow passages, including gates, doors and entryways.

What's more, it also boasts a perfect weight distribution. In fact, thanks to the three rollers present on each side of the tracked undercarriage, the Minidumper HS701 is capable of easily handling various types of terrain and slopes with exceptional stability: the tracks reduce the pressure exerted upon the terrain, thus reducing the load at the base and preventing damage to the underlying surfaces, even during the most critical operations. As if that weren't enough, Hinowa has even equipped this model with a hydraulic expansion system that increases the distance between the tracks from 758 mm up to 1058 mm: a solution that improves the unit's stability and traction on all types of terrain, even under the most adverse conditions.

The Minidumper HS701 models have a load capacity of 700 kg, thus allowing them to quickly and easily handle any kind of material transport and debris removal operation. The dumper bed on the petrol model is available in both the self-loading and standard versions, while the diesel model can even mount the hi-tip dumper bed, with a load capacity of 550 kg.



Thanks to its entirely hydraulic system with simple and intuitive controls, this tracked model offers unparalleled precision and manoeuvrability. In order to render its use even more practical, the operator can choose the speed based on the type of terrain: slower for uneven surfaces, and faster for level surfaces.

## MINIDUMPER *HS701*

The models with diesel engines have maximum speeds ranging from 2.2 km/h to 3.3 km/h, while the models equipped with the new Honda petrol engine are capable of reaching 4 km/h.

Hinowa has designed every detail and component to ensure maximum comfort during use, all with the best performance available for these types of machines. Thanks to their stability, compactness, and load capacities, the HS701 models, in both the diesel and petrol versions, are the best units currently available on the market for handling the heavy duty and continuous work activities required by today's professionals. This tracked model's extraordinary versatility allows it to adapt to any situation and environment, thus rendering it truly ideal under any conditions.



### **Hinowa is synonymous with reliability and quality**

For almost thirty years now, Hinowa has been manufacturing tracked vehicles ideal for daily use that are capable of ensuring exceptional performance, while at the same time maintaining a uniquely compact structure. This Italian brand has always distinguished itself by the high quality of its components, as well as its pursuit of technologically advanced solutions, which have led it to become an industry leader both in Italy and abroad.

Thanks to their compactness and adaptability, Minidumpers are ideal for construction and renovation activities, the preparation of exhibition and garden areas, as well as any other type of work activity to be carried out within enclosed and hard to reach areas with narrow passageways. Their stability on any type of terrain (whether uneven, sloping, muddy, or sandy) renders them incredibly reliable, which is why they are becoming increasingly common in numerous types of work environments.

The company's continuous pursuit of technological innovation can be seen in every detail of the HS701 model, from the entirely hydraulic control system, to the heat exchanger installed on the 11.7 HP petrol version. The engine on the previous diesel model had already been equipped with a hydraulic oil cooling system on the self-loading version, as well as a high capacity tank, which allowed the operator to safely increase the intensity of the work activities without running any risks. Each component is specifically designed to facilitate the loading and unloading of materials under any conditions, while at the same time ensuring the safety of the operator.