

## RECYCLE MASTER M3 SLIDER - THE PERFECT WASTE TRANSPORT PARTNER

The **Recycle Master M3 Slider** is a new hook trailer model from Wielton designed to transport roller containers (5m to 7.2m in length) in accordance with DIN 30722. Containers of this type are used to transport various types of waste in the form of chips, furniture or debris. The vehicle's frame is made of high-quality, lightweight and durable S700 steel. To reflect the movement of the hooking device, the trailer uses a curved frame design.

The Recycle Master Slider model, an addition to the Polish manufacturer's family of hook semi-trailers, is equipped with a high-strength sliding carriage. The use of this technology speeds up and improves the loading of the container and allows it to be placed on the trailer, even if the container rollers are damaged.

Compared to straight-frame hook semi-trailers, the vehicle features an optimized, lower unladen weight. Depending on the configuration, this vehicle can weigh as little as 3,150 kg, while the total weight of the presented model is 3,290 kg.

Wielton's hook vehicle is distinguished from competing semi-trailers by its greater strength and frame rigidity, thanks to the use of 400mm high main beams, Heavy Duty axles and pneumatic suspension, among other features.

In addition, the product features one of the lowest container height from the ground on the market (1,120mm for the twin wheel), which provides greater stability when driving and is a guarantee of safe use. Transportation safety is also ensured by mechanical roller locks and pneumatic locks for container guides.

Additional rigidity and strength of the frame is provided by a 265 mm wide lower beam, as well as a durable spring of the vehicle's drawbar. Besides, the trailer's sliding carriage has steel rollers with plain bearings with sealing rings. The long life of the chassis and protection against corrosion was achieved by using KTL cathaphoresis painting technology in vehicle production.

Wielton offers a wide range of configurations and accessories for its products, allowing vehicles to be customized to meet individual, personalized customer needs. The Recycle Master M3 Slider is Wielton's third trailer model dedicated to transporting roll containers in accordance with DIN 30722. The family of such vehicles from the Wieluń manufacturer also includes the Recycle Master M1 and M2 models. Among other things, they are distinguished from the new model of trailers of this type by the way the rollers are guided or the lack of a sliding carriage. In the M1 version, the container rollers are guided internally, while the M2 uses lateral guidance of the container rollers.

The Recycle Master M3 Slider can be viewed at NUFAM 2023 at Wielton's indoor booth - Hall 1, booth No. A111.