



Front mower with vacuum system for grass and leaves



Sweeping machine with waste collector



High-dump of sweeping machine



Hydraulic shovel



4 W 1005 /1200 kg with pallet forks



Excavator



Hydraulic pavement clamp

# UNIVERSAL FUNCTIONS..

..AND CONSISTENTLY PROFESSIONAL IN ALL APPLICATIONS



Front mower



Hydraulic hedge cutter



Hydraulic broom for weed removal



Hydraulic clamp for silage and hay



Uni-Truck 4W905 with driver's cabin



Uni-Truck 4W1005/1200 kg with drivers canopy



Snow Sweeping machine and granulation spreader



Heavy duty snow blade



Snow blower

## THE GRÜNIG UNI-TRUCK SYSTEM: NEW DIMENSIONS FOR USERS

The GRÜNIG Uni-Truck family with its extensive attachment program is a professional system of machines for a large variety of applications such as transport of materials in terrain as well as on construction sites, large-scale cleaning, snow removal, care of green areas, pavement laying and earth moving. The Uni-Truck has established itself by being operated by a considerable number and wide variety of users in trade and industry, by local authorities and contractors, in landscape gardening, in agriculture and even in road construction. It has proved itself to be a compact and easy-to-handle machine of the highest efficiency. The innovative technical concept of the Uni-Truck sets unmatched standards in productivity, performance and user friendliness.

### GRÜNIG benefits that convince when it comes to quality:

- Versatility of applications made possible through an extensive set of attachments
- Very high load capacity; professional performance in all applications
- Ease of use and maintenance
- Solid and very compact design
- Excellent climbing and all terrain performance
- Low empty weight, transportable on car-trailers
- Very quiet, economical and robust diesel engines
- Hydrostatic 4-wheel drive transmission with infinite forward/reverse speed selection through single pedal control
- Fully articulated hydraulic chassis steering with small turning circle
- Powerful utility hydraulic system
- Standard clear-view mast as tool carrier for all attachments
- Change of equipment within seconds
- Excellent visibility
- High draw bar capacity
- Low maintenance and operating expenses
- Exemplary workmanship "Made in Germany"
- Outstanding cost effectiveness
- Comprehensive expert assistance and consulting by the GRÜNIG field service and authorized dealers

## THE GRÜNIG UNI-TRUCK SYSTEM

### Technical Specifications Base Unit

<b>Engine:</b> liquid-cooled Kubota diesel engines with low noise emission, available with three cylinders and a displacement of 900 cm <sup>3</sup> - 20 HP, 1000 cm <sup>3</sup> - 23 HP, 1100 cm <sup>3</sup> - 25 HP, or 4-cylinders with 1500 cm <sup>3</sup> - 34 HP (only available for model 4W1005/1200 kg).	<b>Performance</b>	<b>4W905</b>	<b>4W1005/1200 kg</b>
	Max. speed	15 km/h	15 km/h
	Max. lifting capacity	700 kg	1200 kg
	Lifting height	1,6/2,0 m	1,6/2,0/2,3/2,5 m
<b>Transmission:</b> hydrostatic 4-wheel drive, sensitive inch pedal with infinite gear selection for forward and reverse driving, with independently adjustable throttle.	<b>Weights (dry)</b>	980 kg	1450 kg
<b>Chassis</b> heavy duty steel chassis, noise reduced driver's stand, direct drive of wheels by maintenance-free, high-performance hydraulic motors, extensive ground clearance, two-axis articulation between front and rear part for high driving performance in rough terrain.	<b>Measurements</b>		
	Turning radius	1000 mm	1300 mm
	Overall length	2300 mm	2600 mm
	Overall width	1020 mm	1280 mm
	Height to top of mast	1950 mm	1970 mm
	Wheel base	1250 mm	1550 mm
	Axle width, front wheels	830 mm	980 mm
	Axle width, rear wheels	830 mm	980 mm
<b>Steering:</b> articulated chassis steering, total steering angle 90°, hydraulically actuated by double-acting cylinder, load-sensing control.	<b>Utility hydraulic system</b>		
	Max. pressure	230 bar	230 bar
	Oil flow	32 l/min	32 l/min
	<b>Electrical Sytem</b>		
	Voltage 12 V, battery capacity 45 Ah		

### Optional Equipment:

Driver's canopy or comfort cabin, cabin heating system, complete headlamp and flashlight kit, lawn or tractor tread wheels, additional hydraulic utility circuits, hydraulically actuated differential lock, catalytic converter, custom-built design/equipment and many more features

### Professional Attachments

#### Sweeping Machine with Waste Collector

Hydraulic drive, working width 1.20 m - 1.50 m, parallelogram broom suspension, integrated debris container, fully encapsulated for dust free operation, optional side broom and water spraying unit.

#### Hydraulic Broom for Snow and Debris

Working width 1.20 m - 1.50 m, 0.2 - 0.3 m<sup>3</sup> volume, standard or construction version, hydraulically operated.

#### Front Mower

Hydraulic drive, cutting width 1.20 m, heavy steel construction for durability, cutting performance.

#### Showel

Working width 1.20 m - 1.50 m, 0.2 - 0.4 m<sup>3</sup> volume, standard or construction version, hydraulically operated.

#### Snow Blade

Width 1.50 m, hydraulic angling

#### Snow Blower

Working width 1.20 m, 500 mm auger diameter, high performance hydraulic drive, adjustable discharge chute.

#### Salt and Granulation Spreader

Volume 120 litre, includes stir for granulation, hydraulic drive.

#### Hydraulic Pavement Clamp

Adjustable main gripping width 480-1080 mm, Side gripping width 1000-1400 mm, Central cardanic suspension with balancing function, independent steel grippers for firm grip of the block stones, integral oil pan.

Many more attachments available

(Specifications are subject to change without notice. The pictures include optional equipment.)



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# THE GRÜNIG UNI-TRUCK SYSTEM DISCOVER ITS VERSATILITY..



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