

Dumper 507

Dumper 406



Dumper

Tracked Carriers

Grillo
AGRIGARDEN MACHINES

GRILLO design and build machines with man in mind, to transform your work into a pleasure



Grillo design and build quality machines to make work easier and more comfortable. Our company has been investing in innovation, in perfecting our range of products, in improving production technologies at our premises, in enhancing both the customer and spare parts services. All of this made it possible for Grillo to ensure both quality and reliability and to retain the value of each single machine over time.

TRACKED CARRIERS

Grillo **tracked carriers** can be successfully used on the most difficult of terrain. Thanks to the **track profile**, which ensures great traction, and a **low centre of gravity**, which ensures stability, these machines are suitable for use in agriculture, horticulture, small holdings, gardening, industrial and construction sites, in the livestock and distribution sectors and in snow. The **mechanical transmission** enhances the power of the engine. The rubber tracks are fitted with inner steel mesh to ensure a traction always optimal.

The **steel load body** can be extended, allowing good loading capacity, and can be front tilted.

The **steering system designed by Grillo** utilises oil-bath mechanical unlocking gears with drum brakes; via a single lever the operator can obtain a really wide steering radius and brake a track until it locks to make the Dumper turn on itself. That is the **outstanding maneuverability** of Grillo Dumpers.

Dumper 507 can be specified with a hydraulic system used to front-tilt the load body and to operate a front hydraulic lift to which several accessories can be connected.



Dumper 406

Mechanical gearbox
3 forward + 3 reverse gears
Loading capacity 400 kg



Compact and fast tracked carrier

D 406 is a compact and fast-tracked carrier, suitable for transporting a great variety of materials in several different sectors.

The **fully mechanical transmission** uses all the power produced by the engine.

The gearbox has **3 forward gears** with a max. speed of 3,5 km/h plus **3 reverse gears**.

Levers are comfortable and easy to operate. Thanks to the rubber tracks with steel mesh and the powerful engines available, a loading capacity of **400 kg** is obtainable under a variety of working conditions.

The tracks are mounted on steel rollers with bushings equipped with greasers and the track tension is adjusted via a spring, all of this guarantees **reliability and service life**.

D 406 is fitted with a **modern and reliable 196 cc petrol engine equipped with an easy-to-operate and effective recoil starter**.

The carrier has an **automatic parking brake**, when the forward lever is released the Dumper will stop and remain steadily braked even on slopes.

The load body has both a steel floor and steel sideboards, it is remarkably wide and is equipped with hooks to secure the load.

The load floor and the rear sideboard constitute a unique piece of material.



Dumper 406



The load floor is extendable; the side and front boards can be moved externally and locked into position without using keys or other tools, the loading surface being fully maintained.

The inner area of the load body with closed sideboards is 100×70 cm (overall size 105×75 cm), while extending the sideboards to maximum the inner area becomes 118×122 cm (overall size 123×127 cm).

The sideboards are 40 cm high.

Moreover, the load body comes equipped as standard with a manual front tilting system and this tilting movement is supported by a gas spring, making the tilt easier.

Dumper 507

Powerful and versatile tracked carrier

Mechanical gearbox
4 forward + 3 reverse gears
Loading capacity 500 kg

D 507 is a powerful and versatile tracked carrier, suitable for the transportation of a great variety of materials in several different sectors.

The **fully mechanical transmission** uses all the power produced by the engine, the gearbox has 4 forward gears at a max. speed of **8,7 km/h** plus **3 reverse gears**.

Its levers are comfortable and easy to operate and the tracks are made of rubber plus steel mesh. This tracked carrier is fitted with powerful **301-302 cc petrol** or **349 cc diesel engines** with recoil or electric start to ensure not only a loading capacity of **500 kg** but also the use of several different accessories. Both engines on **D 507** have high torque at low r.p.m, which is a major asset for these new generation, modern engines producing low emissions and reduced fuel consumption.



Dumper 507
with diesel engine

D 507 is fitted with an **automatic parking brake**, when the forward lever is released the machine will stop and remain steadily braked even on slopes.

The tracks are mounted on stainless steel rollers, fitted with bushings and greasers, and equipped with a compensation spring to ensure reliability and to provide a durable service life.

Dumper 507

... two load bodies available

Dumper 507 can be equipped with two different load bodies, the extendable one and the 230 L one, the latter available with hydraulic tilting only.

The **extendable load body** has a broad load floor and steel sideboards, it is equipped with hooks to secure the load, the floor and the rear sideboards constitute a unique piece of material to ensure greater strength.

The load floor is extendable; the side and front boards can be extended externally and locked into position without using keys or other tools, the load area being fully maintained.

The inner area of the load body with closed sideboards is 100×70 cm (overall size 105×75 cm), while extending the sideboards to maximum produces an area 118×122 cm (overall size 123×127 cm). The sideboards are 40 cm high.

If not equipped with the hydraulic system on request, the load body is standard equipped with a manual front tilting system and this tilting movement is supported by a **gas spring, making the tilting easier.**

The hydraulic tilting kit is fitted on request and it allows you lift to the load body front using the lever of the hydraulic distributor.

The **230 L load body**, as its name suggests, has a loading capacity of 230 liters and to tilt it, the hydraulic system kit is necessary. The front sideboard opens and closes automatically when the load body is raised, making loading and emptying easier. In addition, thanks to two extendable supports integrated in the load body, it is possible to dismount it by leaning it against these two supports and the open sideboard. Thus, the mounting and dismounting of the load body can be carried out by a single operator without too much effort, should you need to swap from the load body to the other.



Load body hydraulic tilting kit.



An operator platform is available on demand for Dumper 507 to make travelling easier.

This shock-absorbing platform has rubber anti-vibrant buffers to increase the operator's comfort, **it can only be used under safe working conditions where there are no slopes and when the load body is full.** This platform is raised and remains locked when the operator does not require it.

Dumper 507

...with front PTO to connect several accessories

Among the major assets of Dumper 507 are its 500 kg load capacity, the front mechanical PTO on request, the lifting hydraulic system on request and also the tilting of the load body, all of this enables the operator to use this machine with a great deal of accessories, transforming the D 507 into a real multipurpose piece of equipment.

Several accessories can be connected to the front hydraulic lift such as an all-purpose flail, snow thrower, rotary brush, snow blade, sprayer pumps and many other items.

Dumper 507 combined with the 70 cm two-stage snow thrower is a useful machine when the snow is deep to clean passages and open route. Thanks to its one-stage components this snow thrower can be used on ice too. The snow discharge chute can be moved right and/or left just by using the a rod fitted with an adjustable baffle. The two-stage snow thrower is suitable for an intense and prolonged use.

Dumper 507 plus the 68 cm all-purpose flail is used to cut high grass and pulverize pruning residues particularly in row lands. It is equipped with rear roller fitted with Y-shaped blades.

Its oil-bath transmission with conical gears ensures great efficiency and a durable service life.

The cutting height, ranging from 3 to 11 cm, is adjusted via a comfortable lever placed on the all purpose flail housing.

The 100 cm pivoting brush is useful in a wide range of situations, e.g. to clean sidewalks, streets, bike routes, parking lots and also to clean fresh snow. This brush is suitable under various working circumstances thanks to a lever, which allows the operator to incline the brush of 25° left and right, and thanks to its pivoting and height-adjustable support wheels.

Its oil-bath transmission with conical gears ensures great efficiency and a durable service life.

The 400 mm roller is made of special polypropylene bristles, highly-resistant and flexible, to avoid any damage to the surfaces the pivoting brush is used on.

The 125 cm pivoting snow blade is suitable to rapidly clear fresh snow from paved surfaces. It is equipped with adjustable support plates and with a rubber end (on demand) to protect paved roads and to avoid deterioration of the snow blade lower components.



Hydraulic lifting kit with mechanical front PTO independent at 965 r.p.m.



Technical data

	Engine	Fuel Fuel Capacity	Power Displacement / n° cylinders	Starter	Gearbox	Speed	Standard Equipement	Accessories	Loading Capacity	Weight with extendable load body
406	3000 OHV Kohler	Petrol 3,6 L	HP 5.5 kW 4.1 196 cc /1	Recoil starter	Mechanical 3 forward+3 reverse gears	I 1,0 km/h II 2,0 km/h III 3,5 km/h RM I 1,0 km/h RM II 2,0 km/h RM III 3,5 km/h	Load body standard equipped with gas spring Automatic parking brake	-	400 kg	267 kg
	GX 200 OHV Honda	Petrol 3,1 L	HP 5.5 kW 4.1 196 cc /1	Recoil starter						268 kg
507	G300FA Loncin	Petrol 6,1 L	HP 9.3 kW 6.8 302 cc /1	Recoil starter	Mechanical 4 forward+3 reverse gears	I 1,0 km/h II 2,0 km/h III 3,5 km/h IV 8,7 km/h RM I 1,0 km/h RM II 2,0 km/h RM III 3,5 km/h	Load body standard equipped with gas spring Automatic parking brake	<ul style="list-style-type: none"> - Hydraulic tilting kit - Hydraulic lifting kit with cardan joint and PTO - All-purpose flail - Snow thrower - Snow blade - Pivoting brush - Operator platform - 230L load body 	500 kg	310 kg
	R300D Rato	Petrol 5,4 L	HP 8,2 kW 6 301 cc /1	Electric and recoil starter						319 kg
	KD15 350 Kohler	Diesel 4,3 L	HP 7.5 kW 5.5 349 cc /1	Recoil starter						312 kg
				Electric and recoil starter						337 kg

Beyond the product values that make the difference!



After sales service

The customer care service is aimed at giving fast and effective answers to our customers' requests.

**Warranty
and
Spare parts
Service**

Warranty and spare parts service A lifetime guaranteed value

High-quality components quickly available even for 30-year-old machines.

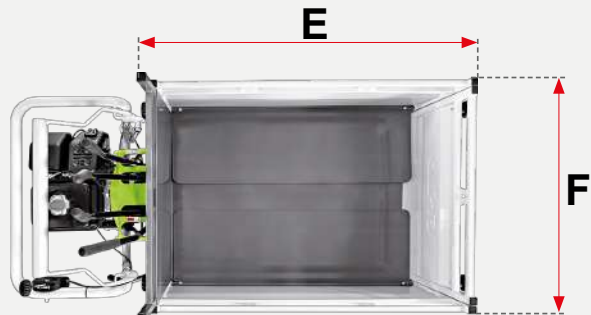
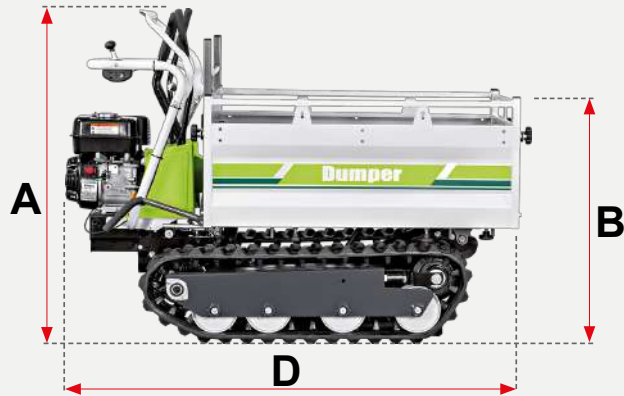
Grillo dealers

Grillo dealers will help you with quality and courtesy to make the right choice according to your needs.

Tracked Carriers

Dimension

DUMPER



	A cm	B cm	D cm	E cm	F cm	G cm
406	115	85	160	105	75	65
507	110	85	170	105	75	65



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Dealer

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