

Dumper 507

Dumper 406



Dumper

Tracked Carriers

Grillo
AGRIGARDEN MACHINES

**GRILLO designs and builds machines with man in mind,
to turn work into pleasure**



Grillo designs and manufactures quality machines to improve and make work easier and more comfortable.

Continuous processes of innovation and improvement result in quality and reliability, which together with excellent assistance and spare parts service give Grillo machines a long-term value.

TRACKED CARRIERS

Grillo tracked carriers can tackle all kinds of situations and difficult terrain without ever stopping.

The **profile of the tracks** that ensures traction and the **low centre of gravity** that gives stability, lead to successful use in a wide variety of sectors: in the countryside, on construction sites, in the snow, in agriculture, in terracing, in animal husbandry, industry, distribution and gardening.

The **mechanical transmission** allows the engine power to be fully utilised.

The rubber tractor tracks with steel inner links **ensure optimum traction** at all times.

The **steel loading body** has an **extendable bed** and can be tipped at the front; the dumpers offer a large load capacity.

The **steering system designed by Grillo** combines oil-bath mechanical couplings with drum brakes; it is possible with just one lever to obtain large steering radiuses and, if necessary, to brake a track until it locks so that the Dumper can be turned on the spot. This is the reason for the **outstanding manoeuvrability** of the Grillo Dumper.

The Dumper 507 also has the **option of a hydraulic system**, which is useful for tipping the loading body at the front and for controlling a hydraulic front lift to which various attachments are fitted.



Dumper 406

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



Compact and fast tracked carrier

The Dumper 406 is a compact and fast tracked carrier, suitable for transporting all types of material even in small spaces and in the most diverse applications.

The fully mechanical drive allows the engine power to be fully utilised, the gearbox has **3 forward gears**, with a maximum speed of **3.5 km/h**, and **3 reverse gears**.

The control levers are designed to minimise the force required to operate them. The rubber tracks with steel links and the high-performance engines available are the base to guarantee a load capacity of up to **400 kg** in all working conditions.

The tracks are supported by steel rollers mounted on bushings with grease nipples, and the track tension is adjusted by a spring, an essential feature to ensure great **long-term reliability and durability**.

The Dumper 406 can be equipped with modern and reliable 196 cc petrol engines with easy, simple and precise recoil start.

The machine has an **automatic parking brake**: when the forward handle is released, the Dumper stops and remains firmly braked even on slopes.

The **loading body with steel bed and sides** has a wide bed and is equipped with hooks for securing the load. The loading bed and the rear side are made in one piece.



Dumper 406



The loading bed is expandable: the side and front sides can be slid outwards and locked without the need for keys or other tools, the bed keeps the whole supporting surface.

The internal area of the loading body with closed sides is 100x70 cm (external area 105x75 cm), by sliding the sides to the outermost position the area becomes 118x122 cm (external dimensions 123x127 cm). The sides are 40 cm high.

In addition, the loading body has manual front tipping as standard, and a gas spring accompanies tipping while reducing the force required.

Dumper 507

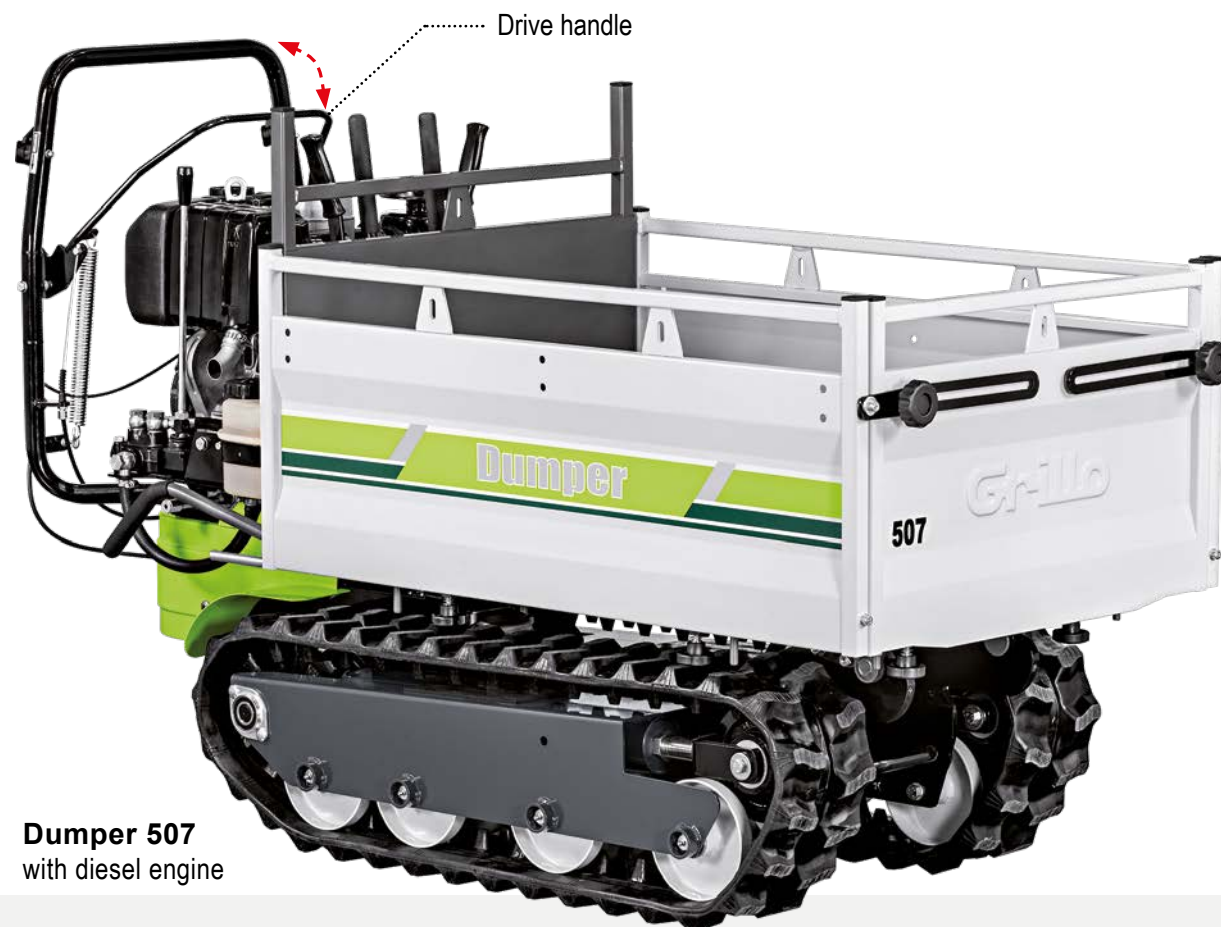
Powerful and versatile tracked carrier

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

The Dumper 507 is a **powerful and versatile tracked carrier**, suitable for transporting all types of material in a wide range of applications. The **fully mechanical drive** allows the engine power to be fully utilised, the gearbox has **4 forward gears**, with a maximum speed of **8.7 km/h**, and **3 reverse gears**.

The Dumper 507 control levers are always within easy reach. The tracks are made of rubber with steel links. The machine can be equipped with powerful **270-301 cc petrol** and **349 cc diesel engines**, with recoil or electric start, to ensure a payload of up to **500 kg** as well as the use of various attachments and applications. Both engines have torque at low revs as their main strength.

The engines of the **Dumper 507** are of the latest generation, modern, with low emissions and low consumption.



Dumper 507
with diesel engine

The Dumper 507 has an **automatic parking brake**, releasing the drive handle causes the Dumper to stop and remain braked firmly even on slopes.

The **tracks** are supported by steel rollers mounted on bushings with grease nipples and equipped with a compensation spring to ensure reliability and durability.

Dumper 507

.... with two types of loading body

The Dumper 507 has 2 loading body types: the expandable loading body and the construction loading body (the latter is only available with hydraulic tipping).

The expandable loading body has a wide steel bed and sides, is equipped with hooks for securing the load; the floor and rear side are made in one piece for maximum strength.

The load bed is expandable; the side and front sides can be slid out and locked without the need for keys or other tools, thus increasing the load capacity.

When the sides are moved out, the bed keeps the entire support surface.

The internal area of the loading body with the sides closed is 100x70 cm (external area 105x75 cm), by moving the sides to the outermost position the area becomes 118x122 cm (external area 123x127 cm). The sides are 40 cm high.

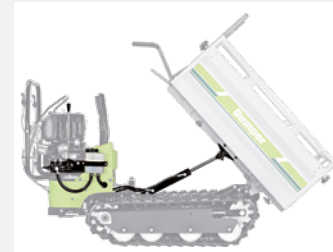
The loading body has manual front tipping as standard, and a **gas spring accompanies tipping while reducing the force required.**

The hydraulic tipping kit is optional, and allows the loading body to be lifted at the front by acting on the lever of the hydraulic distributor.

The construction loading body has a capacity of 230 litres and requires a hydraulic kit for tipping.

The front side automatically opens and closes when lifted, facilitating unloading operations. In addition, by means of two extendable feet integrated in the loading body, it is possible to dismantle the construction body resting on its feet and the open front side. A single operator is thus able to remove and reassemble the loading body on the machine effortlessly.

This operation is useful in the event that the two loading body types need to be swapped out.



Hydraulic tipping kit.



To facilitate fast transfers, the **Dumper 507 has an optional operator platform.**

The platform is cushioned with rubber vibration dampeners for increased comfort, and **can be used with the loading body filled when in safe situations without slopes.** When not in use, the platform is folded up and thus remains locked without obstructing the operator.

Dumper 507

.... with front PTO for many accessories.

The main features of the Dumper 507 are the possibility to achieve a load capacity of 500 kg and to install a front mechanical PTO with hydraulic system for lift control or tipping of the loading body, allowing the use of different applications and attachments; this increases the working possibilities, transforming the Dumper 507 into a true multi-purpose piece of equipment.

It is possible to attach to the front lift accessories such as shredder, snow blower, snow plough, and more.

The Dumper 507 with its 70 cm two-stage snow thrower is the ideal solution for opening passages and clearing paths even in deep snow and for heavy and prolonged use; the special toothing of the first stage helps work even in the presence of ice. The swivelling shaft with adjustable deflector allows the best position for snow clearance. The two-stage snow thrower is suitable for prolonged and intensive use.

The combination with 68 cm or 85 cm all-purpose flail mowers is ideal for clearing rustic areas, cutting tall grass, shrubs and pruning residues. The flail mowers are equipped with a rear roller and Y-shaped hoes. The transmission is in an oil bath with bevel gears for maximum efficiency and durability. The cutting height varies from 3 to 11 cm and is adjustable with a practical crank on the flail body.

The 100 cm front sweeper is best suited for clearing pavements, streets, bike paths, driveways and car parks, as well as for clearing fresh snow. With a lever to adjust the inclination up to 25° to the right and left and swivelling, height-adjustable support wheels, the sweeper is adaptable to various working conditions. The oil-bath gear transmission guarantees efficiency and durability. The 400 mm roller is made of durable and flexible special polypropylene bristles, which prevent any damage to the treated surface.

The 125 cm pivoting blade is extremely useful for opening routes and passages in the snow quickly, as well as for clearing walkways and other access routes. It is equipped with adjustable support plates and a rubber end (optional) to protect pavements and prevent wear on the lower end.



Hydraulic lift
with cardan joint kit
and front PTO at 965 rpm.



Technical data

	Engine	Fuel Fuel Capacity	Power Displacement / n°cylinders	Starter	Gearbox	Speed	Standard Equipement	Accessories	Loading Capacity	Weight with extendable load body
406	G 210 FA Loncin	Petrol 3,6 L	HP 6 kW 4.4 212 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	Load body standard equipped with gas spring Automatic parking brake	-	400 kg	270 kg
	GX 200 OHV Honda	Petrol 3,1 L	HP 5.5 kW 4.1 196 cc /1	Recoil starter		RM I 1,0 km/h RM II 2,0 km/h RM III 3,5 km/h				268 kg
507	GX 270	Petrol 5,3 L	HP 8.4 kW 6.3 270 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	- Hydraulic tipping kit - Hydraulic lifting kit with cardan joint and PTO - cm 68 All-purpose flail - cm 85 All-purpose flail - Snow thrower - Snow blade - Pivoting brush - Operator platform - 230L load body	500 kg	302 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	Electric and recoil starter						337 kg

Values that make the difference beyond the product!



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.

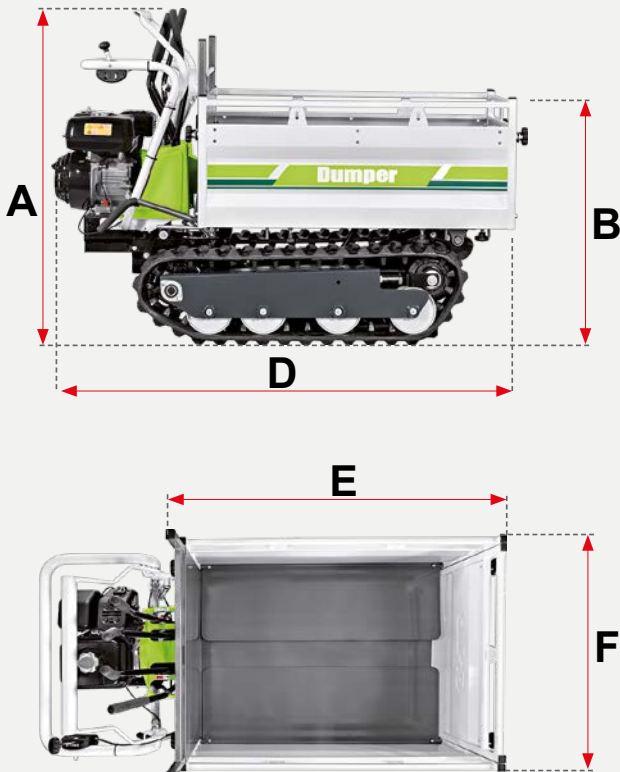
Grillo dealers

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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