Plus

- POWER

Small. Compact. Unstoppable. GAPO® remote-controlled tug is just two meters long and less than one meter high from the ground, it is a powerhouse of forcefulness and reliability. The three-cylinder engine and the two driving wheels grant a solid grip on any ground, even with a 20 tons of full load.

- EQUIPMENT

Customize your GAPO® with the best optionals for your work. Pick the perfect fixing flange for your crane or the right trailer attachement, add the auxiliary braking system "Air Flow" or the extra weights and the hydraulic power steering system and get the job done with your custom GAPO®.

- SAFETY

The remote controlled tug makes building jobs easier and safer. Sometimes in the construction sites workers move machinery using inadequate means, like tractors, excavators or trucks. Second-best solutions that are risky for the integrity of goods and equipment and most of all for the workers' safety. That's why we designed GAPO® for carefree handling, thanks to the perfect device.

- FLEXIBILITY

GAPO® is the machine that simplifies moving other machines. A brand new device that will forever change how you work in your building sites. Easy to drive, even in narrow spaces, quick on any ground, we designed GAPO® for many different jobs: to place cranes and handle machinery, to load and unload goods and containers, to arrange construction sites and storages. Whatever your field is, GAPO® is there to help.

- ACCURACY

Thanks to the radio-controlled guiding system, GAPO® is very accurate in any situation. The fixing flange can rotate up to 180° to easily carry the loads without moving the dolly. It is perfect for operations that require maximum precision, like cranes placement.

The millimetric accuracy of GAPO® is the suitable choice on any ground and in narrow spaces.



Construction

Logistics

Waste disposal

Tecnical information

Remote control



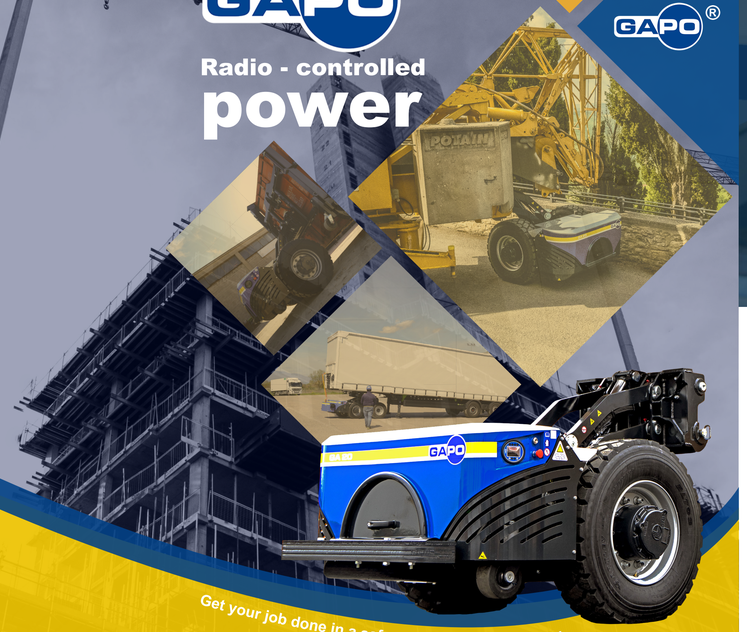
GAPO® is equipped with a remote control system to drive the machine from a safe distance without getting too close to the operating space. Our research and development staff spent a great effort on this feature.

STIRNI MANN

GAPO®

Radio - controlled

power



Get your job done in a safer and more efficient way

Operational headquarter
via E. Vittorini 19 06011
loc. Cerbara, Città di Castello (PG)
+39 075.8510658
info@gavarini.it

GAPO®

Motorized trailer dolly

The revolution in handling cranes and industrial machines begins now. Let us introduce you to GAPO®, the groundbreaking remote controlled tug that makes your job faster, easier and safer.



GAPO®

An innovative machine

The GAPO®, an innovative machine, born from the experience of the Gavarini Group, a company that has been operating in the sector of cranes and construction machinery for over 50 years. The machine revolutionizes the handling of self-assembled cranes with more versatility, autonomy and above all safe from the moment of loading onto the truck up to delivery and relative positioning on site



Logistics

Small size and impressive load capacity make GAPO® the perfect motorized trailer mover, way better than an electric trailer mover when you need to optimize time and effort.





GAPO® – Moving trailer in a faster and easier way

Organizing your storage room is the first step to handling goods and shippings in the right way. With our motorised trailer mover, you will not need a truck to move containers. The remote-controlled trailer mover can easily perform agile operations in small areas with no effort. GAPO® is the smart machine that allows you to save time and money in your warehouse.

Container flange





Semi-trailer flange





Waste disposal

Waste management always needs improvement and innovation. Among the many trash container movers, GAPO® offers a great balance between agility and power.

Thanks to its compact size, GAPO® can operate without any problem in narrow spaces to approach and move any kind of load. With GAPO®, waste disposal becomes faster so that you can reach your goals with no effort and saving time.

GAPO®, safe and remote waste deposit machinery

Dirt and unpleasant smell are two of the main problems in the waste management business. Garbage carts can spill sewer with toxic smoke, and create an unsafe and unhealthy working space. Thanks to its remote control system, GAPO® can load and move the waste cart while you step aside, so you will not take any risk during the operation.

STIRNI MANN



Construction

Thanks to its compact size and great power, GAPO® can move cranes even in narrow spaces. With the remote control system, you can safely operate in any building site to place the crane without getting too close to the area. There are many other pros in this agile and small machine. For example, you will need just one person to operate the crane mover, saving time and budget.

Safety first
With GAPO® you can safely take care of all the stages of crane placement in building sites and avoid using inadequate means







Customize GAPO® for your tasks

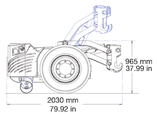
GAPO® can perform many different tasks other than crane placement. Perfect for logistics and waste disposal, our remote-controlled crane trailer comes in handy also to move any kind of machinery on the construction site.
You will just have to choose the best fixing flange for your task from our inventory to customize your GAPO® and fulfill your goals.

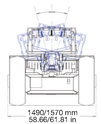


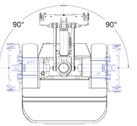


Technical information

	GA 10	GA 16	GA 20	GA 30
Diesel engine	Yanmar 3TNV88	Yanmar 3TNV88	Yanmar 3TNV88	HATZ 4/50 TIC
Cylinder	3	3	3	4
KW (HP)	28,1 (38)	28,1 (38)	28,1 (38)	55(75)
Transmission	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Driving wheels	2	2	2	2
Maximum wheel torque (N/m ft lb)	10000 (7357.6214)	16000 (11800.994)	16000 (11800.994)	26000 (19176)
Maximum speed Km/h (Mph)	5 (3,10)	5 (3,10)	5 (3,10)	5 (3,10)
Gear shift	no	yes	yes	yes
Run-flat tires	no	yes	yes	yes
Swing flange control	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Lifting hydraulic power Kg (lbs)	9000 (19841,6)	9000 (19841,6)	12500 (27557,78)	20000 (44092,452)
Flange arresting system	Automatic	Automatic	Automatic	Automatic
Rotation	180°	180°	180°	180°
Third wheel movement	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Maximum height at higher attachment point Mm (In)	1430 (56,29)	1430 (56,29)	1430 (56,29)	1430 (56,29)
Maximum height at lower attachment point Mm (In)	1140 (44,88)	1140 (44,88)	1140 (44,88)	1140 (44,88)
Weight Kg (lbs)	1850 (4078,55)	1950 (4299,01)	2020 (4553,33)	3100 (6834,33)
Remote control	Included	Included	included	included
Radio-controlled charger	included	included	included	included







Optionals



Auxiliary hydraulic socket with quick coupling



Quick coupling flange with hydraulic locking pins



Adapter for semi - trailers



Adapter for roll - off containers



Hydraulic steering axle



“Air Flow” - brake system



Hydraulic jack



Additional ballasts



high - flow wheels kit for trailers