

GLOBAL

MULTIPURPOSE MINI TRACTOR

Global Multipurpose Mini Tractor:

- Cart
- Plough
- Mill
- Irrigate
- Harrow
- Mow
- Harvest
- Plant
- Shredd



www.global-tractor.com



Dear Customers,

Allow us to introduce to you GLOBAL Multipurpose Mini Tractors with accessories including Single Purpose Machines designed and conditioned for Small and Medium scale farming as well as communal works in Africa.

Africa has seen the introduction of a number of agricultural tractors of different makes and models most of which are of higher horsepower, expensive and useful only for the large-scale farmer. Most of the African farmers, however, are of small scale and cannot afford such large energy tractors. This problem is solved by the introduction of GLOBAL Multipurpose Mini Tractors, which are simple, effective and affordable and can help alleviate the small scale farmer of the ordeals he/she goes through in his/her daily farming activities.

Advantages of GLOBAL MULTIPURPOSE MINI TRACTORS:

- The GLOBAL System is designed and conditioned for all types of soils, terrain and communal works.
- The technology is of multipurpose nature and has wide range of active and passive accessories for practically all the types of works with heavy soils.
- Due to multipurpose nature of the technology, it can be used all year round from land preparation, crop caring/maintenance and management, harvesting and for other post harvest activities such as milling of maize to flour, tomato processing, cassava chips processing etc, (i.e. on-farm and off-farm, on-season and off-season).
- The GLOBAL System is the only technology of its calibre due to its multipurpose nature.
- The GLOBAL System is powered by HONDA Engine.
- The GLOBAL System requires less maintenance with minimum use of fuel, hence less operational cost.
- The GLOBAL System is AFFORDABLE and COST EFFECTIVE since by owning one powering unit and one gearbox, one can gradually buy a wide variety of accessories and eventually assemble a whole set of agricultural and communal mechanisation equipment. This is the most effective way to save a lot of money rather than buying expensive single purpose machine.
- The GLOBAL System has a verified long service life span of twenty (20) years.

The only Engine with 2 Superb Gearboxes

No multi-purpose machine can meet the conflicting requirements of the demanding customers such as ploughing and mowing. This is why the block-unit GLOBAL system was developed, which has been well tested during the 45 years of its existence by over 1 800 000 users. It is a matter of course that it has constantly been improved and up-dated during these 45 years. Today, working with the GLOBAL System is very easy and simple.

Universal driving unit HONDA for the GLOBAL System with safety controlling elements, handlebars and automatic centrifugal clutch can drive not only these two gearboxes but also other attachments and accessories.

For the montage and demontage of the engine unit from gearbox you do not need any tools. The whole operation lasts less than one minute only. The centrifugal clutch guarantee fluent start and optimal range of working parts too. This is more comfortable for servicing purposes, work safety and at least the long service time of the machine. Also the moving and working parts of the machine are protected from overload.

DSK-316 GEARBOX

Small and light PTO gearbox DSK-316 for driving active attachments and universal driving unit HONDA.

For mowing we need a small and very light machine suitable for working on slopes, which must be small enough to reach under bushes, must not damage the lawn (surface) neither got overturned in a ditch, and the mower must work before the machine gets into motion. By replacing the mower with an active attachment for cleaning, we obtain a light and well controllable machine that can serve us the whole year through. The exchange of accessories is easy and takes only 10 seconds.



DSK-317 GEARBOX

For ploughing we need a heavy machine with large wheels provided with the gear lock, plough adjustment, adjustment of handlebars for easy walking behind the machine, or turning to the side for walking outside the cultivated soil, a robust gearbox with high efficiency without V-belts. The wheels can be easily (without any tools) replaced with loosening knives of the tiller.

Heavy 4-gears (3+R) gearbox DSK-317 is suitable for all kinds of soil works and trailer towing. The manually controlled wheel locks facilitate an easy machine operation:

1. At switching on for ploughing;
2. At switching off 1 wheel to turn on the spot;
3. At the switched off engine for easy handling

ACTIVE AND PASSIVE ACCESSORIES



BRUSH CUTTER

This world wide used brush cutter is very light, silent running and useful for the environment. Thanks to the quality HONDA engine, is easy to start and have permanent high power output, long technical life span and 40% lower fuel consumption.



4-Stroke BRUSH CUTTER

DRUM MOWER



DRUM MOWERS

The drum mowers are meant to mow excessive grass length, large or neglected grass areas, even in the undulating terrain. Grass is mowed by four blades of hardened steel in a tilting arrangement on the circumference of a rotating drum. When hitting against an obstacle the blade turns automatically aside which prevents its damage. The drum is guided by a convex, independently rotating central disk, which can perfectly copy the terrain unevenness.

After having been cut off, grass is swept to side and may be arranged in a row by the side apron. The mowed grass is not crushed and can be used as fodder or dried.

- Safety drum brake
- Special-shaped cover to protect the operator
- Resistant formed disk and easy to replace reversible blades for double lifetime

MULCHERS

Mulchers are designed to cut unkept areas overgrown with old, dry and uncut grass stands but also for new weeds of medium heights. The mulching machine will cut and crush the weeds into smaller pieces, which may be left on the spot as natural fertilizer. Mulchers are designed to meet your entire requirement: they are equipped with travel mechanism, hubs have free wheels for easy turning, and handlebars can be ergonomically adjusted and tilted over the engine for better storage of the machine; it is a matter of course that cutting height is adjustable too. The mulching machines have excellent slope accessibility.

MULCHER



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