

**Product Catalogue 2015** 





### ■ Symbols

ortalmal and space sparts	Original accessories and spare parts  Quality mark identifying original Emak parts and accessories. Designed to the most stringent quality standards, these items guarantee smoother operation of the machine and longer service life.
gasoline	Gasoline Gasoline fuel type engine.
diesel	Diesel Diesel fuel type engine.

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### Product range

A thorough-going process of product development implemented by **Emak** has resulted in a **truly comprehensive**, **constantly updated range of machines**, **suitable for agriculture ground care and maintenance of allotments and gardens** and capable of responding to the needs of users at every level. Products differ according to the use for which they are designed, but all feature the same **high standards of quality** in terms of performance, reliability, confort and safety.









#### Home-plus

A range of machines aimed at the home user, for tidying and cleaning the garden, cutting hedges and small trunks or stems, and DIY jobs in general. Characterized by lightweight and compact construction, to make the task of the operator that much simpler. Easy to start, easy to use, easy to maintain: these are the ideal tools for getting things done quickly and neatly around the home.









#### Tough-tecl

Solid and dependable, these are machines designed for heavy and frequent use in countryside environments: clearing overgrown and uncultivated areas, pruning and cutting firewood, crop irrigation and disinfestation tasks. Designed adopting solutions certain to ensure high work rates and maximum durability over time.









#### Sharp-pro

No-nonsense everyday tools for the busy professional, these are machines that stand out for the toughness of their components, their high performance and their matchless long-term durability. Specific materials used in construction guarantee unwavering quality even when tackling the most severe and lengthy of tasks, like forestry work and the clearance of uncultivated areas or scrub and undergrowth.



### ➤ The Emak Group

#### Our mission:

"Innovative solutions to offer the customer the best possible value" In the production and distribution of power tools, components and accessories for lawn and garden maintenance, agriculture, forestry activities and industry we aim to be one of the world's top players in the provision of technological solutions and cutting-edge services, bringing efficiency and convenience to the activities of our professional and consumer clients, ensuring that they get the best possible value.

The Emak Group concentrates its efforts on achieving satisfaction among its clients with an offering of advanced technological solutions and services characterized by impeccable standards of reliability and innovation and the creation of value to benefit all its stakeholders.

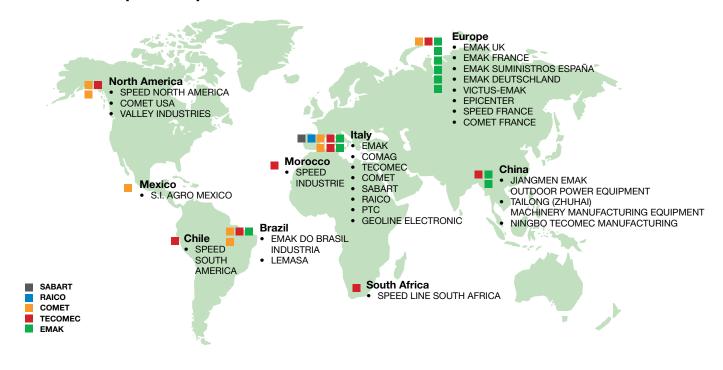
In order to achieve its goals the Group bases its activity on specific critical success factors:

- product quality and innovation
- · level of service
- competitiveness
- strengthening of the distribution network
- · development of human resources and customer relations

The group is mindful of its role in social and economic affairs so it endeavours to pursue growth while creating value that will benefit not only the company but all parties with an interest in the Group and its business, combining:

- economic sustainability, meaning the commitment to invest in the growth of the company and the Group, guaranteeing continuity over time, by implementing a strategy based on fundamental critical success factors
- social sustainability, meaning the willingness to assume responsibility for the legitimate expectations of stakeholders and ensure that the value created is redistributed in accordance with common interest principles
- environmental sustainability, through the identification, regulation, control and gradual reduction of environmental impacts deriving directly or indirectly from the activity of the company.

### ➤ The new Group is composed of 28 international affiliates in 14 countries







### Group structure

The Emak Group operates on the world market, handling distribution direction in Italy and in another ten foreign markets - USA, France, Germany, UK, Spain, Poland, Ukraine, China, South Africa, Chile and Brazil - through subsidiary companies, offering a vast assortment of products with recognized brands and addressing a highly diversified customer target group.

In the **gardening sector** the highest profile brands are **Oleo-Mac** and **Efco** with tools such as **lawnmowers** and **brushcutters, Tecomec** and **Speed** for **components and accessories,** such as line heads and nylon line.

In the **forestry** sector the most important products are power tools, namely **chainsaws, blowers** solid under the **Oleo-Mac** and **Efco** brand names, accessories such as **electric grinders, manual sharpeners** and other products generally associated with the sharpening process sold under the **Tecomec** brand name.

In the **agriculture** sector the most significant products are the **rotary tillers** and **rotary cultivators** branded **Bertolini, Nibbi** and **Staub** (this latter on the French market only) and **volumetric diaphragm pumps** under the **Comet** brand.

Again in the agricultural sector the Group manufactures and sells **accessories and components** of various types for mist blowers and crop sprayers (**Geoline** brand) and multi-branded spare parts for agricultural tractors.

In the **industry** sector the Group is present with **power cutters** under the **Oleo-Mac** and **Efco** brand names, and **piston pumps** and **pressure washers** branded **Comet.** 

The Group also manufacturers and markets a vast range of accessories and components for high-pressure washers and high-pressure washing machines under the **Mecline** brand name

#### SALES AT 31/12/2013

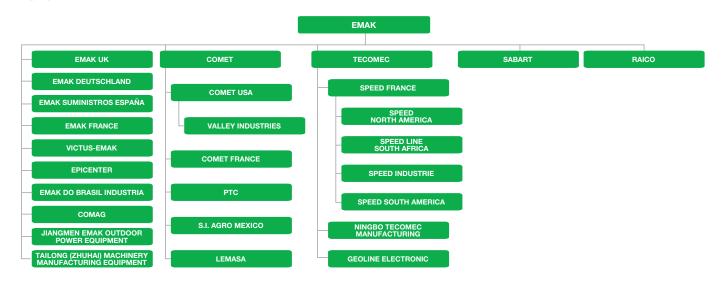
#### 355.033 thousand Euro

#### **BREAKDOWN OF SALES BY SECTOR**



#### BREAKDOWN OF SALES BY GEOGRAPHICAL AREA







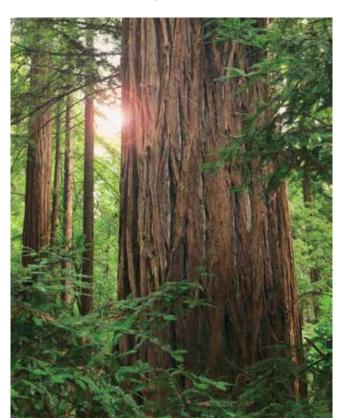
#### Emak in short

The green of Emak is an assurance of quality, innovation and completeness. Because Emak is a leading company that always looks forward, anticipates solutions and raises standards.

The green of Emak is a green produced with care and respect, passion and design, crafted in harmony with nature and characterised by cutting-edge technology.

That's why Emak, through its **Efco, Oleo-Mac, Bertolini** and **Nibbi brands**, represents a benchmark for professionals and hobbyists in lawn and garden maintenance. In every single aspect. In fact, the firm's product range includes over 250 models designed for all types of activity. Chain saws, brushcutters, lawnmowers, garden tractors, hedgetrimmers, rotary tillers, rotary cultivators, cutterbar mowers, transporters and much more besides, for jobs of varying intensity, power and frequency.

There's an Emak for everyone.



### ➤ A group with the right numbers

4 commercial brands, 4 production units, 8 branches, 135 distributors, 85 countries covered, 22,000 retail outlets served, 22 product families, more than 250 models.

Each of these numbers has its own story and development but taken together they provide a general overview of a company that continues to grow and expand. In terms of both its offering and its reference market. In fact, each year Emak adds new models to its range and strengthens its market presence on the five continents. The Emak brand is a well-established and reputed international company, a benchmark in petrol engine technology and its applications in the sector. Numerous accolades awarded by leading international institutes demonstrate and reiterate the quality and excellence of the company's designs.

#### Certified awareness

High-quality production, respect for people environmental protection. These three guiding values inform the philosophy of Emak and are the cornerstones on which the company has built its identity. The certifications we have been awarded in the various sectors are the natural consequence of our approach to business. A voluntary commitment to excellence that has made Emak the world's first company in its sector to simultaneously hold ISO 9001 Quality, SA 8000 Ethical and ISO 14001 Environmental accreditation. Far from representing an arrival point, these certifications constitute the foundation on which to continue building a company that is even stronger and even more sensitive to the surrounding world. An added stimulus to confirm and reiterate our commitment to a more balanced world founded on mutual respect.





### The geography of Emak

BRANCHES

• PRODUCTION SITES AND BRANCHES

Emak is moving in a global market. The firm's 4 production units (2 in Italy and 2 in China) manufacture models that are shipped to distributors all over the world. Indeed the company's strategy throughout the years has been to affirm and consolidate its market presence in a direct way. This led to the creation of a solid and structured sales network with branches in Germany, France, United Kingdom, Spain, Poland, Ukraine, China and Brazil. These strategic markets account for over half of the Group's total turnover, with over 5000 retailers served. This model is expanding in an increasingly global network that finds sales outlets in every part of the world, thanks to the product quality and innovation that the company is famous for on every continent. A continuous drive to evolve that is also reflected in the group's management, by means of increasingly sophisticated and functional ICT platforms that keep all the points of the Emak globe united, forming a single large organisation from many different setups.





Curitiba, Brazil



Specialist machines for soil preparation. Powerful and sturdy over large areas, practical and reliable even in private gardens and allotments: a wide range to suit all needs.



**Rotary tillers** 



### Compact rotary tiller for home use

### 010



Ideal for private users with small plots and gardens requiring periodic maintenance. Also designed for a variety of jobs such as preparing soil for grass seeding, digging furrows for planting flowers, shrubs and vegetables, and other operations such as turf scarification and edge tidying. Its versatility means that it can also be used in combination with roller brushes for cleaning patios.

- Supplied as standard with a set of hoes with 4 blades for a working width of 30 cm. The rotors are independent, making it possible to work with just 2 sets of blades, reducing the working width to 15 cm in order to work between narrow rows of plants (potatoes, pulses, etc.).
- Available as accessories: rotor set with 4 hoes for tilling soft or previously turned soil, one roller brush, one scarifier and one plough.
- Sturdy gearbox with worm gear drive in aluminium housing.
- 180° reversible handlebars which enable the operator to push the machine and use it with accessories such as the brush to tidy pavements or pedestrian walkways. Foldable for easy storage and transport (e.g. in the boot of a car).
- Integrated on/off control situated on the handgrip along with the accelerator lever for maximum accessibility and convenience.
- Blades that are easy to attach (without tools) and fit onto the shaft for straightforward adjustment of the operating width.



Power supply	Engine make/model		Displacement	Power*
<b>₹</b> gasoline	HONDA Honda GX 25 OHV		25 cm <sup>3</sup>	0.8 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.



### Compact rotary tiller for home use





Folding handlebars for easy storage and transport (e.g. in the boot of a car).



Spur gear and worm gear drive protected by robust aluminium housing for maximum resistance to impact (stones, low walls, fences) and operating stresses.



The front engine guard enables the machine to be rested upright in the garage or tool shed, saving considerable space.

Dimensions (mm)

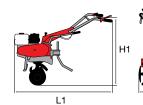
#### Gearbox: 1-speed (1 fwd)

#### Speed (km/h)

1 1.8

Rotor speed with engine at 3600 rpm





L1	1250
H1	1000
W1	300

Engine	Honda GX 25 OHV
Starting	pull start
Transmission	with worm gear drive in aluminium housing
Gearbox	1-speed (1 fwd)
Speed (km/h)	1st: 1.8
Rotor speed with engine at 3600 rpm	1 <sup>st</sup> : 162.5
Clutch	centrifugal
Handlebars	reversible
Rotor / Rotor guard	2+2 blades - 30 cm
Rear transport wheel	yes
Weight	14 kg

### Accessories for compact rotary tiller for home use

		Code
<b>器器</b>	Roller brush Brush with rollers for keeping porches, patios and steps free from dust, green waste and small debris	6860 2002
1	Scarifier Scarifier for removal of moss and thatch, thereby allowing the lawn to breath	6860 2003
食の薬	Plough Tool for deeper furrowing and preparation of the ground prior to tillage	6860 2004



### Semi-professional farmer belt-driven rotary tiller

### 102 S





Designed for more demanding home use, for those needing to till and weed small allotments, this model is fitted with reverse gear as standard, an important aid for saving time and effort.

- · Petrol engine with recoil start.
- Chain drive offers maximum reliability.
- 2-speed gearbox (1 forward + 1 reverse), reverse makes it easy to manoeuvre and find the right working position.
- Handlebars with height and lateral adjustment allow the operator to assume the correct posture and move about easily
  even in tight spaces without treading on tilled ground.
- Adjustable control bar to control the working depth.
- 80 cm rotor with side protection discs, can be reduced to 60 cm.
- Rotor guards with extension for operator protection and safety.
- Front transport wheel to facilitate machine transportation.
- Safety lever on handle, to lock the rotor in an emergency and to prevent hazards.



Power supply	Engine make/model		Displacement	Power*	
<b>T</b> gasoline	<b>≌</b> Emak	Emak K 800 H OHV	182 cm³	5,7 HP	new
<b>T</b> gasoline	POWERED by HONDA	Honda GX 160 OHV	163 cm³	4.8 HP	
<b>K</b> gasoline	(min.rvis)	B&S 950 OHV series	208 cm <sup>3</sup>	6.1 HP	

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.

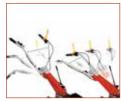


### ■ Semi-professional farmer belt-driven rotary tiller





Easy-to-use double lever for controlling forward and reverse drive.



Handlebars with height and lateral adjustment allow the operator to assume the correct posture and move about easily even in tight spaces without treading on tilled ground.



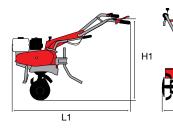
80 cm rotor with 3 elements per side with protection discs.

Gearbox: 2-speed (1 forward + 1 reverse)

Dimensions (mm)

#### Speed (km/h)







#### Rotor speed with engine at 3600 rpm



Engine	Briggs & Stratton - Honda - Emak	
Starting	recoil start	
Transmission	chain	
Gearbox	2-speed (1 forward + 1 reverse)	
Speed (km/h)	1 <sup>st</sup> : 8.00 - 1 <sup>st</sup> R: 3.60	
Rotor rpm with engine at 3600 rpm	1 <sup>st</sup> : 140 - 1 <sup>st</sup> R: 61	
Clutch	belt with tensioner	
Handlebars	height-adjustable and, on request, width-adjustable	
Rotor / Rotor guard	80 cm with side protection discs / as standard with extension	
Front transport wheel	standard	
Towing hitch	standard	
Weight	65 kg	
Safety devices	safety lever on handlebar	



### Semi-professional farmer gear-driven rotary tiller

### 112



Lightweight and practical, without compromising on performance: a model suited to a range of needs, both in home gardens and small plots and for tillage operations on medium-sized allotments and plots. Reverse gear fitted as standard makes operations much easier.

- Petrol engine with recoil start.
- Oil-bath gear drive, highly resistant and very low maintenance.
- Engagement clutch with practical handlebar control.
- 2-speed gearbox (1 forward + 1 reverse), reverse makes it easy to manoeuvre and find the right working position.
- Handlebars adjustable to different heights and side positions to guarantee the best working position for the operator and to assist jobs near plants and crops.
- 60 cm rotor with side protection discs, can be extended to 80 cm.
- · Rotor guards with extension for operator protection and safety.



Power supply	Engine make/model		Displacement	Power*
<b>Tigasoline</b>	HONDA.			3.5 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.



### ■ Semi-professional farmer gear-driven rotary tiller





The front wheel makes the machine easy to move between one job and another, and can be raised to enable work on the ground.



Drive engagement by means of a practical handlebar control.



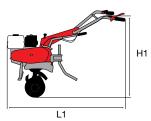
Convenient handle for manoeuvring the machine.

Gearbox: 2-speed (1 forward + 1 reverse)

Dimensions (mm)

#### Speed (km/h)







L1	1335
H1	582
W1	600-800

#### Rotor speed with engine at 3600 rpm

58 1R 1 132

Engine	Honda	
Starting	recoil start	
Transmission	with gears in oil bath	
Gearbox	2-speed (1 forward + 1 reverse)	
Speed (km/h)	1 <sup>st</sup> : 7.69 - 1 <sup>st</sup> R: 3.38	
Rotor rpm with engine at 3600 rpm	1st: 132 - 1st R: 58	
Clutch	engagement, controlled from the handlebar	
Handlebars	height- and width-adjustable	
Rotor / Rotor guard	60 cm with side protection discs / as standard with extension	
Front transport wheel	standard	
Weight	40 kg	



### Professional belt-driven rotary tiller

### 106



Extremely reliable model, designed for the professional needs of farmers and groundsmen. Ploughing, weeding, deeper soil preparation for seeding: no job is too demanding for this machine which is equipped with a powerful, high-performance engine, that guarantees maximum operator safety even in adverse conditions.

- · Petrol engine with recoil start.
- Oil-bath gear drive, highly resistant and very low maintenance.
- Extremely versatile 3-speed gearbox (2 forward + 1 reverse), assuring the same working efficiency on the ground whatever the hardness and consistency.
- The reverse gear makes it easy to manoeuvre and find the right working position.
- Practical and ergonomic external gear selector.
- Fully height- and width-adjustable handlebars, allowing the operator to move about easily even in tight spaces without treading on tilled ground.
- 87 cm rotor with side protection discs, can be reduced to 60 cm.
- Independent power take-off (2,100 rpm) for attachment of accessories.
- · Rotor guards with extension for operator protection and safety.



Power supply	Engine make/model		Displacement	Power*
<b>₹</b> gasoline	HONDA			4.8 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.



### Professional belt-driven rotary tiller





Independent power take-off (2100 rpm) for attachment of accessories.



Towing hitch fitted as standard for transport and ploughing work.



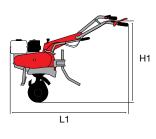
87 cm rotor with bolt-on tines and curved blades for excellent penetration, even in hard soil.

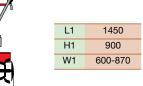
Gearbox: 3-speed (2 forward + 1 reverse)

#### Dimensions (mm)

#### Speed (km/h)







### Rotor speed with engine at 3600 rpm



Engine	Honda
Starting	recoil start
Transmission	with gears in oil bath
Gearbox	3-speed (2 forward + 1 reverse)
Speed (km/h)	1st: 4.50 - 2 <sup>nd</sup> : 6.55 - 1 <sup>st</sup> R: 3.15
Rotor rpm with engine at 3600 rpm	1 <sup>st</sup> : 77 - 2 <sup>nd</sup> : 112 - 1 <sup>st</sup> R: 54
Clutch	belt with tensioner
Handlebars	height- and width-adjustable
Rotor / Rotor guard	87 cm with side protection discs / as standard with extension
Power take-off	independent, 2,100 rpm
Towing hitch	standard
Weight	80 kg



### Professional gear-driven rotary tiller

### 115



Extremely reliable model, designed for the professional needs of farmers and groundsmen. Direct gear-driven transmission on drive shaft makes it extremely resistant to stress when working on hard ground. No job is too demanding for this machine which is fitted with a powerful, high-performance engine, that guarantees maximum operator safety even in adverse conditions.

- Diesel or petrol engine with recoil start.
- Oil-bath gear drive, highly resistant and very low maintenance.
- Extremely versatile 3-speed gearbox (2 forward + 1 reverse), assuring the same working efficiency on the ground whatever the hardness and consistency.
- The reverse gear makes it easy to manoeuvre and find the right working position.
- Fully height- and width-adjustable handlebars, allowing the operator to move about easily even in tight spaces without treading on tilled ground.
- 87 cm wide rotor with side protection discs, can be extended to 110/120 cm on request.
- · Rotor guards with extension for operator protection and safety.
- · Automatic reverse gear release control.



Power supply	Engine make/model		Displacement	Power*
₹ gasoline	POWERED by HONDA	Honda GX 160 OHV	163 cm³	4.8 HP
₹ gasoline	<b>≌</b> Emak	Emak K 800 H OHV	182 cm³	5.7 HP
diesel	KIPOR (A) KAMA	Kama KD 70	296 cm <sup>3</sup>	6.0 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.



### ■ Professional gear-driven rotary tiller





Practical and ergonomic external gear selector.



Extreme versatility thanks to the 3-speed gearbox (2 forward + 1 reverse) that makes it possible to achieve the same tillage results irrespective of the hardness and consistency of the soil.

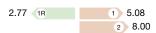


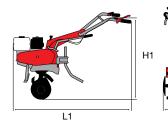
Oil-bath gear drive, robust and very low maintenance.

Gearbox: 3-speed (2 forward + 1 reverse)

Dimensions (mm)

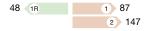
#### Speed (km/h)







#### Rotor speed with engine at 3600 rpm



Engine	Honda - Emak - Kama
Starting	recoil start
Transmission	with gears in oil bath
Gearbox	3-speed (2 forward + 1 reverse)
Speed (km/h)	1st: 5.08 - 2nd: 8.00 - 1st R: 2.77
Rotor rpm with engine at 3600 rpm	1 <sup>st</sup> : 87 - 2 <sup>nd</sup> : 147 - 1 <sup>st</sup> R: 48
Clutch	conical clutch in oil bath
Handlebars	height- and width-adjustable
Rotor / Rotor guard	87 cm with side protection discs / as standard with extension
Power take-off	optional
Towing hitch	standard
Weight	80 kg petrol engine - 90 kg diesel engine



## ■ Rotary tiller accessories



		Part number		Machines			
				102 - 102S			
			5	102 -	112	106	115
Side wheels for transport To facilitate handling of the machin							
	Pair of side wheels for transportation	6860 0001	•	•	٠	•	•
Front transport wheel To facilitate transportation, tilting for	or easier operation on the ground.						
	Front transport wheel L01					•	•
Rotor extension To increase the working width.							
Pa	20 cm rotor extension kit (from 60 cm to 80 cm)	6860 0007	•				
C	20 CHI TOLOF EXTENSION AIL (ITOHI 60 CHI to 60 CHI)	L012 5700			•		
Adjustable furrowing tool For making furrows or ridging work							
14	Adjustable furrowing tool	6860 0006	•	•		•	•
Non-adjustable furrowing tool		L010 0600			•		
Wheel flange For mounting tyred and metal whe	els.						
	Wheel flange kit	L009 3800				•	•
Tyred wheels For using trailers or other rear-mod	Tyred wheels For using trailers or other rear-mounted accessories.						
00	Pair of 4.00-8 DF tyred wheels (fixed track width)	6920 9025A				•	•
Metal wheels Improve grip on hard surfaces.							
	Pair of metal wheels 280x50	L006 5000	•	•			

L075 6011

Pair of metal wheels 410x60 (requires hubs L009 3800)

Powerful and reliable, easy to handle, reversible and versatile, these machines represent the ideal solution for all ground jobs in any season.



**Rotary cultivators** 



### **BRIK**





Ideal for home users with small gardens requiring periodic soil preparation for sowing, also in particularly difficult conditions. The rotor turns in the opposite direction to the direction of rotation of the wheels, thus giving the operator the maximum control of the cultivator and significantly reducing transmitted vibration levels.

- 50 cm wide counter-rotating rotor assembly to facilitate work operations.
- · Rugged oil-bath gearbox with aluminium case and gears with worm screw to ensure the maximum working life.
- Vertically adjustable handlebars so the tool can be adapted to suit the operator's posture.
- Gearbox with reverse to facilitate manoeuvres, especially on sloping terrain.
- Integrated on/off control situated on the handgrip along with the accelerator lever for maximum accessibility and convenience.
- Front ballast installed as standard to improve machine stability during use.
- Adjustable rotor working depth with 6 settings.



Power supply	Engine make/model		Displacement	Power*
<b>⊼</b> gasoline	<b>≌</b> Emak	Emak K 700 H OHV	182 cm³	5.4 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







50 cm wide counter-rotating rotor to facilitate work on particularly difficult terrain.



Large size wheels for easier manoeuvres when using the machine.



Rotor depth adjustment enables operation on all types of terrain.

#### Gearbox / Speed (km/h)

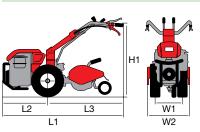
#### With Rotary cultivator

2-speed (1 forward + 1 reverse)

2.95 1R 1 1.62

#### Dimensions (mm)

#### With Rotary cultivator



L1	1650
L2	540
L3	1110
H1	960
W1	430
W2	500

Engine	Emak
Starting	recoil start
Transmission	with gears in oil bath
Gearbox	2 speed (1 forward + 1 reverse)
Speed (km/h)	1st: 1.62 - 1st R: 2.95 with engine at 3600 rpm
Handlebars	height adjustable
Wheels	4.00-8"
Rotor	50 cm, counter-rotating
Working depth adjustment	as standard with 6 settings
Weight (complete machine)	75 kg



### **BRIK 1**



Designed for more demanding home use on private allotments, this rotary cultivator stands out for its impressive functionality and unbeatable blend of user-friendliness and safety. Light and easy to handle, the BRIK 1 allows the operator to work comfortably even in tight spaces.

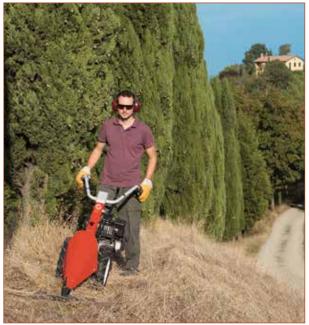
- Petrol engine with recoil start.
- Two-speed transmission (1 forward + 1 reverse) with oil-immersed gears, delivering maximum reliability in all situations.
- Height- and width-adjustable handlebars can be reversed 180° and are fitted with a vibration-damping system to assure more comfortable handling.
- QuickFit coupling system for connecting accessories.
- PTO engagement control on handlebar.
- · Adjustable track width, which means that the machine is also suitable for special crops.
- Adjustable rotor to control the working depth, with 3 different positions.



Power supply	Engine make/model		Displacement	Power*
<b>₹</b> gasoline	<b>≌</b> Emak	Emak K 800 H OHV	182 cm <sup>3</sup>	5.7 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Handlebar-mounted PTO control.



Height- and width-adjustable handlebars can be reversed 180° and are fitted with a vibration-damping system to assure more comfortable handling.



QuickFit system for easy attachment changeovers, without the use of tools.

#### Gearbox / Speed (km/h)

#### With Rotary cultivator

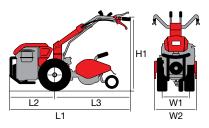
2-speed (1 forward + 1 reverse)



### Dimensions (mm)

#### With Rotary cultivator

With Cutterbar mower

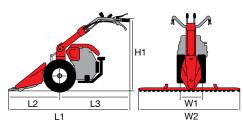


L1	1440
L2	470
L3	970
H1	230-1050
W1	380
W2	350-600

#### With Cutterbar mower

2-speed (1 forward + 1 reverse)





L1	1465
L2	600
L3	865
H1	345-1150
W1	380
W2	900-1117

Engine	Emak
Starting	recoil start
Transmission	with gears in oil bath
Gearbox	2 speed (1 forward + 1 reverse)
Speed (km/h)	1 <sup>st</sup> : 1.18 - 1 <sup>st</sup> R: 3.07
Clutch	dry multidisc
Handlebars	height- and width-adjustable, 180° reversible, with vibration-damping device
Wheels (not included)	4.00-8"
Power take-off	independent
Rotor (not included)	50 cm (adjustable 35 cm)
Working depth adjustment	standard
QuickFit	standard
Weight (with diesel engine, rotor and wheels)	75 kg



### Semi-professional rotary cultivator

### **BRIK 3**



Suitable for semi-professional use, this lightweight and well-balanced machine is a safe, reliable workmate for tackling everyday jobs. Available in a range of engine sizes.

- Four-speed transmission (2 forward + 2 reverse) with oil-immersed gears, delivering maximum reliability in all situations.
- Height- and width-adjustable handlebars can be reversed 180° and are fitted with a vibration-damping system to assure more comfortable handling.
- QuickFit coupling system for connecting accessories.
- PTO engagement control on handlebar.
- Adjustable track width, which means that the machine is also suitable for special crops.
- Adjustable rotor to control the working depth with 3 different positions.



Power supply	Engine make/model		Displacement	Power*
<b>T</b> gasoline	HONDA	Honda GX 200 OHV	196 cm <sup>3</sup>	5.5 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.



### ■ Semi-professional rotary cultivator





Protective engine cowling fitted as standard (only with Honda engines).



Quick-fitting handlebar mount for instant handlebar reversal.

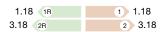


Handlebar mounted on vibration dampers.

#### Gearbox / Speed (km/h)

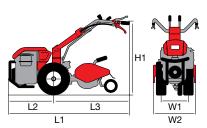
#### With Rotary cultivator

4-speed (2 forward + 2 reverse)



### Dimensions (mm)

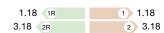
#### With Rotary cultivator



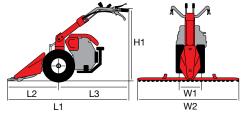
L1	1440
L2	470
L3	970
H1	275-1090
W1	400-430
W2	350-600

#### With Cutterbar mower

4-speed (2 forward + 2 reverse)



#### With Cutterbar mower



L1	1465
L2	600
L3	865
H1	390-1195
W1	400-430
W2	900-1117

Engine	Honda
Starting	recoil start
Transmission	with gears in oil bath
Gearbox	4 speed (2 forward + 2 reverse)
Speed (km/h)	1st: 1.18 - 2nd: 3.18 - 1st R: 1.18 - 2nd R: 3.18
Clutch	dry multidisc
Handlebars	height- and width-adjustable, 180° reversible, with vibration-damping device
Wheels (not included)	4.00-8" / 6.00-6" / 16.650-8"
Power take-off	independent
Rotor (not included)	60 cm (adjustable 50 - 35 cm)
Working depth adjustment	standard
QuickFit	standard
Weight (with diesel engine, rotor and wheels)	90 kg



### KAM 4



Designed for small farm use and professional landscaping, this machine is extremely versatile and achieves a highly effective blend of long-term reliability, manageability and safety. Available with a wide range of accessories to meet the needs of even the most demanding users.

- Six-speed transmission (3 forward + 3 reverse) with oil-immersed gears.
- Rapid forward/reverse shuttle, with control lever mounted on the handlebar.
- External gear selector.
- Height- and width-adjustable handlebars can be reversed 180° and are fitted with a vibration-damping system to assure more comfortable handling.
- Adjustable rotor 60, 65 and 70 cm to control the working depth with 6 different settings.
- Quickfit coupling device enables the operator to change accessories without using tools.
- Towing hitch standard.
- Brakes fitted as standard to facilitate manoeuvring the machine over the toughest terrain.



Power supply	Engine make/model		Displacement	Power*
<b>Tigasoline</b>	HONDA.	Honda GX 270 OHV	270 cm <sup>3</sup>	8.0 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Height- and width-adjustable handlebars can be reversed 180°, with vibration-damping system to assure more comfortable handling.



Handlebar support mounted on vibration dampers.



Practical forward/reverse shuttle enables the operator to change quickly into reverse gear from any speed, making the machine easy to handle even with the rotor or other accessories mounted.

#### Gearbox / Speed (km/h)

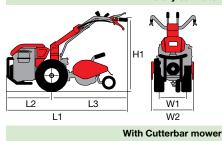
#### With Rotary cultivator

6-speed (3 forward + 3 reverse)

1.27 1R	1 1.20
2.66 2R	2 2.52
4.41 3R	3 4.17

### Dimensions (mm)

#### With Rotary cultivator

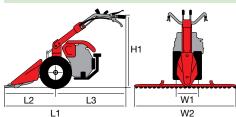


L1	1670
L2	630
L3	1040
H1	136-43
W1	437-589
W2	400-700

### With Cutterbar mower

6-speed (3 forward + 3 reverse)

1.27 1R	1 1.20
2.66 2R	2 2.52
4.41 3R	3 4.17



L1	1710
L2	900
L3	810
H1	125-40
W1	437-589
W2	950-1450

	L1 W2
Engine	Honda
Starting	recoil/electric
Transmission	with gears in oil bath
Gearbox	6-speed (3 forward + 3 reverse)
Speed (km/h)	1 <sup>st</sup> : 1.20 - 2 <sup>nd</sup> : 2.52 - 3 <sup>rd</sup> : 4.17 - 1 <sup>st</sup> R: 1.27 - 2 <sup>nd</sup> R: 2.66 - 3 <sup>rd</sup> R: 4.41
Clutch	dry multidisc
Fwd/Rev shuttle	rapid, control lever on handlebar
Handlebars	height- and width-adjustable, 180° reversible, with vibration-damping device
Wheels (not included)	4.00-8" / 4.00-10"
Power take-off	independent
Rotor (not included)	60 cm (adjustable 50 - 35 cm) 65 cm (adjustable 57 - 44 - 35 cm) 70 cm (adjustable 58 - 48 - 40 cm)
Working depth adjustment	standard (quick coupling)
QuickFit	not included
Towing hitch	standard
Brakes	standard
Weight (with diesel engine, rotor and wheels)	120 kg



### **KAM 5**



Designed for professional use and equipped with differential lock, this machine can handle any type of terrain even in wet conditions. Extremely versatile and safe, it stands out for its strength and easy handling. Can be fitted with a wide range of accessories to meet the specific needs of each user.

- Petrol engines and diesel engines with recoil or electric start (Kama KD 100, Lombardini 15LD440).
- Six-speed transmission (3 forward + 3 reverse) with oil-immersed gears.
- Rapid forward/reverse shuttle with control lever mounted on the handlebar.
- External gear selector.
- Height- and width-adjustable handlebars can be reversed 180° and are fitted with a vibration-damping system to assure more comfortable handling.
- Differential with handlebar-mounted control lever.
- Adjustable rotor 60, 65 and 70 cm to control the working depth with 6 different settings.
- · Quickfit coupling device enables the operator to change accessories without using tools.
- Independent brakes on each wheel to facilitate manoeuvring the machine over the toughest terrain.
- · Towing hitch standard.



Power supply	Engine make/model		Displacement	Power*
₹ gasoline	HONDA Honda GX 270 OHV		270 cm <sup>3</sup>	8.0 HP
₹ gasoline	KOHLER. Kohler CH 395 OHV		277 cm <sup>3</sup>	9.5 HP
	KIPOR AKAMA	Kama KD 100	406 cm <sup>3</sup>	9.0 HP
diesel	LOMBARDINI'	Lombardini 15LD440	441 cm <sup>3</sup>	10.9 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Differential with handlebar-mounted control lever.



Towing hitch standard.



Rotor depth adjustment enables operation on all types of terrain.

#### Gearbox / Speed (km/h)

#### With Rotary cultivator

6-speed (3 forward + 3 reverse)

1.27 1R	1 1.20
2.66 2R	2 2.52
4.41 3B	3 4.17

# Dimensions (mm) With Rotary cultivator

# HI

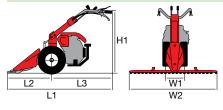
W1 W2 L1 1670 L2 630 L3 1040 H1 136-43 W1 437-589 W2 400-700

#### With Cutterbar mower

6-speed (3 forward + 3 reverse)

1.27 1R	1 1.20
2.66 2R	2 2.52
4.41 3R	3 4.17

### With Cutterbar mower



L1	1710
L2	900
L3	810
H1	125-40
W1	437-589
W2	950-1450

Engine	Honda - Kohler - Kama - Lombardini
Starting	recoil/electric
Transmission	with gears in oil bath
Gearbox	6-speed (3 forward + 3 reverse)
Speed (km/h)	1st: 1.20 - 2nd: 2.52 - 3rd: 4.17 - 1st R: 1.27 - 2nd R: 2.66 - 3rd R: 4.41
Clutch	dry multidisc
Fwd/Rev shuttle	rapid, control lever on handlebar
Handlebars	height- and width-adjustable, 180° reversible, with vibration-damping device
Wheels (not included)	4.00-10" / 5.00-10" / 6.5-80-12" (with adjustable halfshaft)
Differential	standard
Power take-off	independent
Rotor (not included)	60 cm (adjustable 50 - 35 cm) 65 cm (adjustable 57 - 44 - 35 cm) 70 cm (adjustable 58 - 48 - 40 cm)
Working depth adjustment	standard (quick coupling)
QuickFit	not included
Towing hitch	standard
Brakes	standard with independent control
Weight (with diesel engine, rotor and wheels)	130 kg



### **MAK 16**



Ideal for hoeing and ploughing on all kinds of terrain, the distinctive features of these professional machines are their power and strength. Combines extreme manageability and versatility, able to handle any kind of terrain in total safety.

- Four-speed transmission (3 forward + 1 reverse) with oil-immersed gears in both directions.
- The reduction gear on the wheel axle ensures greater power transmission while keeping the machine higher off the ground, making it suitable for work on all kinds of terrain.
- Gearbox with lever-operated forward/reverse shuttle.
- 180° reversible, height- and width-adjustable handlebars with vibration-damping device.
- · Differential with handlebar-mounted control lever.
- Two power take-offs, one 2-speed independent (for use with accessories) and one synchronised, for hitching a 4-wheel drive trailer.
- 80 cm adjustable rotor to control working depth, with 4 settings.
- · Accessory coupling by flanging to PTO.
- Independent brakes on each wheel to facilitate manoeuvring the machine over the toughest terrain.
- · Towing hitch standard.



Power supply	Engine make/model		Displacement	Power*
<b>⊘</b> diesel	LOMBARDINI'	Lombardini 15LD440	441 cm <sup>3</sup>	10.9 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without notice.







Floor-mounted gear lever with shuttle for easy gear engagement.



Differential with handlebar-mounted control lever.

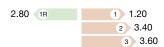


Rotor depth adjustment enables operation on all types of terrain.

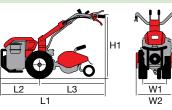
### Gearbox / Speed (km/h)

#### With Rotary cultivator

4-speed (3 forward + 1 reverse)



# Dimensions (mm) With Rotary cultivator

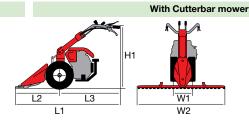


L1	2090
L2	640
L3	1450
H1	600-1300
W1	400-480
W2	600-800

### With Cutterbar mower

4-speed (3 forward + 1 reverse)





L1	2185
L2	1125
L3	1060
H1	700-1300
W1	390-472
W2	1150-1600

Engine	Lombardini
Starting	recoil/electric
Transmission	with gears in oil bath
Gearbox	4-speed (3 forward + 1 reverse) in both directions
Speed (km/h)	1st: 1.20 - 2 <sup>nd</sup> : 3.40 - 3 <sup>rd</sup> : 3.60 - 1 <sup>st</sup> R: 2.80
Clutch	dry multidisc
Fwd/Rev shuttle	gearshift lever
Handlebars	height- and width-adjustable, 180° reversible, with vibration-damping device
Wheels (not included)	5.00-10" / 5.00-12" / 6.50/80-12"
Differential	standard
Power take-off	2 power take-offs (one independent 2-speed PTO and one synchronised PTO)
Rotor (not included)	80 cm adjustable rotor (can be reduced to 60 cm) to control working depth, with 4 settings
Working depth adjustment	standard (quick coupling)
Accessories coupling	flanged to PTO
Towing hitch	standard
Brakes	optional
Weight (with diesel engine, rotor and wheels)	220 kg



### **MAK 17**



Ideal for hoeing and ploughing on all kinds of terrain, the distinctive features of these professional machines are their power and strength. Combines extreme manageability and versatility, able to handle any kind of terrain in total safety.

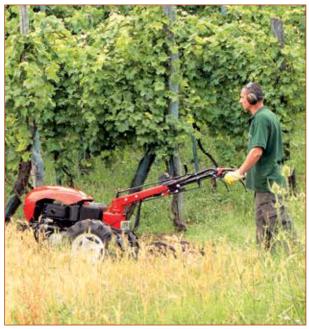
- Four-speed transmission (3 forward + 1 reverse) with oil-immersed gears in both directions.
- The reduction gear on the wheel axle ensures greater power transmission while keeping the machine higher off the ground, making it suitable for work on all kinds of terrain.
- Gearbox with lever-operated forward/reverse shuttle.
- 180° reversible, height- and width-adjustable handlebars with vibration-damping device.
- Differential with handlebar-mounted control lever.
- Two power take-offs, one 2-speed independent (for use with accessories) and one synchronised, for hitching a 4-wheel drive trailer.
- 80 cm and 90 cm adjustable rotor to control working depth, with 4 settings.
- · Accessory coupling by flanging to PTO.
- Independent brakes on each wheel to facilitate manoeuvring the machine over the toughest terrain.
- · Towing hitch standard.



Power supply	Engine make/model		Displacement	Power*
diesel	LOMBARDINI'	Lombardini 3LD510	505 cm <sup>3</sup>	12.2 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without notice.







Floor-mounted gear lever with shuttle for easy gear engagement.



Differential with handlebar-mounted control lever.



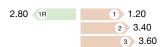
Rotor depth adjustment enables operation on all types of terrain.

Dimensions (mm)

Gearbox / Speed (km/h)

#### With Rotary cultivator

4-speed (3 forward + 1 reverse)

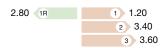


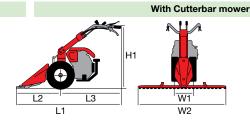


L1	2180
L2	730
L3	1450
H1	600-1300
W1	420-510
W2	600-900

### With Cutterbar mower

4-speed (3 forward + 1 reverse)





L1	2185
L2	1125
L3	1060
H1	700-1300
W1	430-490
W2	1150-1600

Engine	Lombardini
Starting	recoil/manual/electric
Transmission	with gears in oil bath
Gearbox	4-speed (3 forward + 1 reverse) in both directions
Speed (km/h)	1st: 1.20 - 2nd: 3.40 - 3rd: 3.60 - 1st R: 2.80
Clutch	dry single-disc
Fwd/Rev shuttle	gearshift lever
Handlebars	height- and width-adjustable, 180° reversible, with vibration-damping device
Wheels (not included)	6.50/80-12" / 6.50/80-15"
Differential	standard
Power take-off	2 power take-offs (one independent 2-speed PTO and one synchronised PTO)
Rotor (not included)	80 cm (can be reduced to 60 cm) and 90 cm (can be reduced to 70 cm) adjustable rotor to control working depth, with 4 settings
Working depth adjustment	standard (quick coupling)
Accessories coupling	flanged to PTO
Towing hitch	standard
Brakes	standard
Weight (with diesel engine, rotor and wheels)	250 kg



### **MAK 18**



Power and reliability make this model ideal for professional operators and landscapers. Combines extreme manageability and versatility, able to handle any kind of terrain in total safety.

- Diesel engine with electric start.
- Four-speed transmission (3 forward + 1 reverse) with oil-immersed gears in both directions.
- · Reinforced halfshafts.
- The large reduction gear on the wheel axle ensures greater power transmission while keeping the machine higher off the ground, making it suitable for working on all kinds of terrain.
- Rapid forward/reverse shuttle with gearshift lever.
- 180° reversible, height- and width-adjustable handlebars with vibration-damping device.
- Differential with locking lever on handlebar.
- 2 power take-offs, one independent 2-speed PTO and one synchronised PTO.
- 80 cm and 90 cm adjustable rotor equipped with lever for rapid working depth adjustment.
- · Accessory coupling by flanging to PTO.
- · Independent brakes on both wheels fitted as standard.
- · Towing hitch standard.



Power supply	Engine make/model		Displacement	Power*
diesel	LOMBARDINI*	Lombardini 3LD510	505 cm <sup>3</sup>	12.2 HP
diesel	LOMBARDINI*	Lombardini 25LD330	654 cm <sup>3</sup>	16.3 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.



# Professional rotary cultivator





Two power take-offs, one independent 2-speed PTO for attachment of accessories and one synchronised PTO for attachment of a powered trailer.



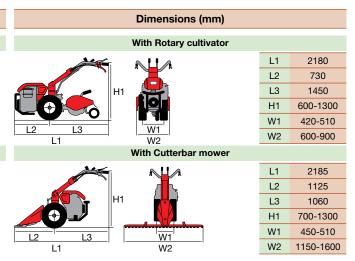
Drum brakes with independent and simultaneous control.



Towing hitch for trailer standard.

# 

# 



Engine	Lombardini
Starting	electric
Transmission	with gears in oil bath
Gearbox	4-speed (3 forward + 1 reverse) in both directions
Speed (km/h)	1st: 1.20 - 2 <sup>nd</sup> : 3.40 - 3 <sup>rd</sup> : 3.60 - 1 <sup>st</sup> R: 2.80
Clutch	dry single-disc
Halfshafts	reinforced, with high-capacity reduction gears
Fwd/Rev shuttle	gearshift lever
Handlebars	height- and width-adjustable, 180° reversible, with vibrationdamping device
Wheels (not included)	6.50/80-12" / 6.50/80-15"
Differential	standard with locking lever on handlebar
Power take-off	2 power take-offs (one independent 2-speed PTO and one synchronised PTO)
Rotor (not included)	with 16 or 20 x 80 cm blades (can be reduced to 60 cm) or 16 x 90 cm blades (can be reduced to 70 cm)
Working depth adjustment	standard (quick coupling)
Accessories coupling	flanged to PTO
Towing hitch	standard
Brakes	standard
Weight (with diesel engine, rotor and wheels)	270 kg





Part number			М	achin	es		
	BRIK 1	BRIK 3*	KAM 4	KAM 5	MAK 16	MAK 17	MAK 18

### Tyred wheels

Available in a range of sizes.



Pair of 4.00-8 tyred wheels	6920 9020	•	•					
Pair of 4.00-10 tyred wheels with adjustable track width *(requires spacers L012 1700)	6920 9004A		•	•	•			
Pair of 4.00-8 tyred wheels with fixed track width	6920 9025A			•	•			
Pair of 5.0-10 tyred wheels with adjustable track width	6920 9003A			•	•	•		
Pair of 5.0-12 tyred wheels with adjustable track width	6920 9002A					•	•	
Pair of 6.5/80-12 tyred wheels with adjustable track width	6920 0038A					•	•	
Pair of 6.5/80-15 tyred wheels with adjustable track width	6920 9013					•	•	
Pair of 6.5/80-12 wheels	6920 9021A							•
Pair of 6.5/80-15 wheels	6920 9022							•
Pair of 16.650-8 tyred wheels *(requires spacers L012 1700)	6920 9012		•	•	•			

### Metal wheels

To improve the cultivator grip on hard surfaces.



Pair of metal wheels	L005 1200	•	•					
Pair of 480x100 metal wheels	6920 9067			•	•			
Pair of metal wheels 52 cm in diameter	6920 9068					•	•	

### Wheel spacer for widening the track

Improve the positioning of the cultivator, widening the track in hilly areas and mountains.



Pair of spacers for mounting 16.650-8/4.00-10 tyred wheels	L012 1700		•					
50 mm wheel spacer (each one)	6920 0025			•	•			
95 mm wheel spacer (each one)	6920 9039					•	•	
100 mm wheel spacer (each one)	L006 7700	•	•					

### Adjustable halfshafts

For widening the track or mounting larger sized wheels. Recommended for ploughing jobs.



Pair of adjustable halfshafts	L010 4700		•		

### Wheel ballast

To increase the grip of the wheels to the ground.



15 kg ballast 10" DR wheels	L002 0700		•	•			
Pair of ballasts for adjustable halfshafts (15 kg x 2)	Z002 0321		•	•			
25 kg ballast for 5.00x12 and 6.5/80-12 wheels	L049 6063				•	•	

### Pair of brakes

To facilitate machine handling.



Pair of brakes	L009 0700		•		
raii Ui Dianes	L012 2700			•	





Machines

Part number

6921 9074

6921 9075

6921 9079

		Part number			IV	acnin	69		
			BRIK 1	BRIK 3	KAM 4	KAM 5	MAK 16	MAK 17	MAK 18
Rear-mounted furrowing Mounted directly behind the ro	ng tool tor, working with it to create furrows for seeding.								
A		L005 0600	•	•					
P	Rear-mounted furrowing tool	L000 9800			•	•			
4		Z002 0134					•	•	•
Support wheel To facilitate transportation, can	be raised during work on the ground.								
	Support wheel	Z002 0368	•	•	•	•			
Towing hitch Indispensable for towing trailer	rs, ploughs and all other towed accessories.								
	Towing hitch	L006 0900	•	•					
Rotor Fitted with rotary blades to pre	pare the soil for seeding.								
	Rotor Ø 280, <b>50-</b> (35) cm - 12 spikes - <b>Quickfit</b>	6921 9019A	•	•					
The same of the sa	Rotor Ø 280, <b>60</b> -50-(35) cm - 16 spikes - <b>Quickfit</b> (can be reduced to 35 cm with kit L011 6300)	6921 9018A	•	•					
	Rotor Ø 280, <b>60</b> -50-(40) cm - 16 spikes - <b>Quickfit</b> (can be reduced to 40 cm with kit 69210229)	6921 9088			•	•			
7	Rotor Ø 320, <b>80</b> -70-60-(50) cm - 24 spikes <b>Quickfit</b> - Support wheel (can be reduced to 50 cm with kit 69210229)	6921 9054			•	•			
(C)	Rotor Ø 320, <b>70</b> -60-(50) cm - 20 spikes - <b>Quickfit</b> Support wheel (can be reduced to 50 cm with kit 69210229) (expandable to 80 cm with kit 69210231)	6921 9059			•	•			
	Rotor Ø 320, <b>70</b> -60-(50) cm - 20 spikes - <b>Fixed coupling</b> Support wheel (can be reduced to 50 cm with kit 69210229) (expandable to 80 cm with kit 69210231)	6921 9065			•	•			
To the same of the	Rotor Ø 320, <b>80</b> -70-60-(50) cm - 24 spikes - <b>Fixed coupling</b> Support wheel (can be reduced to 50 cm with kit 69210229)	6921 9067					•		
	Rotor Ø 320, <b>70</b> -60-(50) cm - 20 spikes - <b>Fixed coupling</b> Support wheel (can be reduced to 50 cm with kit 69210229) (expandable to 80 cm with kit 69210231)	6921 9069					•		
R. C.	Rotor Ø 350, <b>80</b> -65 cm - 20 spikes - <b>Fixed coupling</b> Support wheel	6921 9071						•	•
( ) J	Rotor Ø 350, <b>80</b> -65 cm - 16 spikes - <b>Fixed coupling</b> Support wheel	6921 9072						•	•

Rotor Ø 350, **80**-65 cm - 20 spikes **Fixed coupling with tiller shaft adapter** 

Rotor Ø 350, **80**-65 cm - 16 spikes **Fixed coupling with tiller shaft adapter** Support wheel

Rotor Ø 350, **90**-65 cm - 16 spikes **Fixed coupling with tiller shaft adapter** Support wheel

Support wheel





Part number		Machines									
	BRIK 1	BRIK 3	KAM 4	KAM 5	MAK 16	MAK 17	MAK 18				

### Spacer to limit the rotor width

Required to reduce the rotor width to 35 cm.



Kit containing spacers for 60 cm rotor, to limit the rotor width to 35 cm (for 6921 9040 only)

L011 6300

### Adjustable tool holder

Indispensable for the correct adjustment of ploughs and furrowing tools.



Adjustable tool holder	L010 3400	•	•					
Adjustable tool holder	L105 5001			•	•			
Universal adjustable tool holder for ploughs and furrowing tools	Z002 0172					٠	•	•

### Single share plough

Useful for tilling the soil deep down, bringing inert material to the surface to let it mature over time, opening up more land for farming use.



Single share plough (requires tool holder and towing hitch)	L010 0000	•	•						
Single share plough (requires tool holder)	Z002 0102			•	•	•	•	•	

### 180° turnwrest plough

Formed by two independent beams with two double, mirrored mouldboards that turn the soil to the right or left in the forward direction, depending on the mouldboard used.



180° turnwrest plough (requires tool holder)

Z002 0104

### Adjustable furrowing tool

Indispensable after tilling to create furrows for seeding or to earth over the soil after planting out.



Adjustable furrowing tool (requires tool holder)

Z002 0133

Z002 0107

### **Fixed-tine cultivator**

Extremely versatile, used above all after ploughing to break down the clods and break the crust on hard ground.



Fixed-tine cultivator

L001 0200

### Potato digger

Type of plough used to harvest potatoes, designed to free them from the ground.



Potato digger (requires tool holder)





		Part number Machines							
			5	(3	4	15	16	(17	18
			BRIK	BRIK	KAM	KAM	MAK 16	MAK	MAK 18
Bar drive (without cutter Set comprising transmission and be private, semi-professional and pro	connet. With three different types of movement: eccentric - c	lry mechanic -	oil-im	merse	d mecl	hanic,	for inte	ensive	
		6922 9027		•					
	Mechanical drive (dry)	6922 9026			•	•			
	Cam drive	6922 9030	•						
	Oil-immersed drive	6922 9032		•					
		6922 9025			•	•			
The state of	Kit for ESM cutterbar with adjustable linkage	L005 8900			•	•			
	Oil-immersed drive with QuickFit coupling						•	•	•
Semi-fine toothed cutter For cutting forage in meadowland.	bar (without movement) The use of swathes is recommended.								
	0.95 m SF complete semi-fine central cutter plates	6922 9084		•	•	•			
75	1.15 m SF complete semi-fine central cutter plates	6922 9085		•	•	•	•	•	•
William.	0.95 m SF complete semi-fine central cutter plates (only for 6922 9030 drive)	6922 9046	•						
Aur.	1.27 m SF complete semi-fine central cutter plates	6922 9086			•	•	•	•	•
	1.40 m SF complete semi-fine central cutter plates	6922 9087					•	•	•
Special toothed cutter based Suitable for cutting grass in any co	ar (without movement) ondition and for clearing uncultivated areas.								
	0.95 m SP complete special central cutter plates	6922 9068		•	•	•	•	•	•
The state of the s	1.15 m SP complete special central cutter plates	6922 9069		•	•	•	•	•	•
The state of the s	0.95 m SP complete special central cutter plates (only for 6922 9030 drive)	6922 9022	•						
Antonia .	1.27 m SP complete special central cutter plates	6922 9070			•	•	•	•	•
	1.40 m SP complete special central cutter plates				•	•	•	•	•
ESM cutterbars (without Low maintenance, for professional	movement) use, highly suited to damp or wet fields.								
- Printerior	UNIVERSAL 1.22 m complete central ESM cutter plates (requires drive kit L005 8900)	6922 9036		•	•	•			
1	KOMUNAL 1.22 m complete central ESM cutter plates (requires drive kit L005 8900)	6922 9037		•	•	•			

KOMUNAL 1.42 m complete central ESM cutter plates (requires drive kit L005 8900)

6922 9038





Part number	Machines						
	BRIK 1	BRIK 3	KAM 4	KAM 5	MAK 16	MAK 17	MAK 18

### **Cutterbar ballast**

Ballast for weighing down the bar, required for diesel engines.



Ballast unit for oil-immersed drive

L010 5700

### **Cutterbar directional guides**

Placed on the ends of the cutter bar, these guides help to direct the cut grass. They are indispensable with the semi-fine toothed cutter bar.



Pair of directional guides for cutterbar

### Front shovel

To remove and transport snow, gravel or earth.



100 cm front shovel with quickfit coupling

6920 9065

Useful for the removal of fresh snow or piles of leaves incourtyards and public areas.



80 cm brush	L007 0000	•	•				
100 cm front brush - Ø 45 cm (requires Quickfit L010 0300)	L004 7000			•	•		
100 cm brush - Ø 35 cm (requires Quickfit L010 0300)	L009 4200			•	•		

### Roller flail mower

Fitted with strong blades for shredding bushes in the open field without the need for collection.



Flail mower with brake, width 65 cm (requires QuickFit L010 0300)

L009 1000

Various sizes and capacities of trailer are available, indispensable for the transportation of goods.



Towed trailer with handlebar steering, tipping body, 1.10x1.50 m, 4.00-8 wheels with brakes, load capacity 400 kg (not homologated for road use)

L001 8601

Quickfit coupling device enables the operator to change accessories (cutter bar, mower, snow plough, pumps, diggers) without using tools.



Long QuickFit coupling	L010 0300		•	•			
QuickFit coupling	L010 2100				•	•	•
Spacer for fitting attachments (cutterbar, mower, snow blower, etc.) to rotary cultivator with 60 cm rotor	L003 8100		•	•			

Professional machines for shredding and chopping grass, shoots and green waste generally, powerful and reliable for finishing jobs.



Flail mowers



# **NTS 65**



High-performance, reliable model designed for the needs of farmers and professional operators. Grass, shoots, twigs and low vegetation, scrub and stubble: this machine stops at nothing, assuring excellent cleaning of ground, orchards and vineyards thanks to its highly efficient and powerful cutting unit and wide working width.

- · Petrol engine with recoil start.
- · Long-lasting reliability guaranteed by the transmission with oil-immersed gears.
- Extreme versatility, with 4-speed gears (3 forward + 1 reverse), assuring the same working efficiency on the ground depending on hardness and consistency.
- The reverse gear makes it easy to manoeuvre and find the right working position.
- Belt clutch with tensioner, with separate controls for the cutting unit and propulsion.
- · Wheel locking and independent steering clutches on the driving wheels to allow for easier and quicker.
- Handlebars adjustable to 4 different heights and 5 widths to guarantee the best working position for the operator.
- Service and parking brake engages automatically when the clutch is released, to prevent accidental hazardous movements.



Power supply	Engine make/model		Displacement	Power*
₹ gasoline	HONDA.	Honda GX 270 OHV	270 cm <sup>3</sup>	8.0 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Independent steering clutches on the driving wheels, with wheel lock, which make the machine extremely easy to handle.



Adjustable handlebars with 4 height settings and 5 width settings, adapting to the operator's stature and allowing him to move and work comfortably even in tight spaces close to plants and crops.

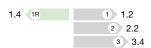


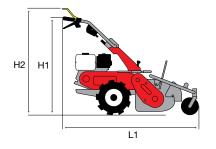
The front directional wheels can be locked to facilitate work on sloping surfaces.

Gearbox / Speed (km/h)

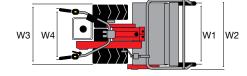
Dimensions (mm)

4-speed (3 forward + 1 reverse)





L1	1657
H1	1092
H2	1216
W1	700
W2	814
W3	670
W4	550



Engine	Honda
Starting	recoil start
Transmission	with gears in oil bath
Gearbox	4 speed (3 forwards + 1 reverse)
Speed (km/h)	1st: 1.2 - 2nd: 2.2 - 3nd: 3.4 - 1st R: 1.4
Clutches	belt with tensioner, separate controls for rotor and drive
Steering	with independent steering clutches and wheel lock
Handlebars	adjustable in height and on the sides
Cutting unit	rotor with 38 flails
Working width	65 cm
Cutting height	20 - 80 mm, crank adjusted
Service brake	with automatic cut-in
Wheels	16/6.50-8" tractor
Weight	160 kg



# **NTS 80**



High-performance, extremely reliable machine offering the same professional performance as the smaller model, with a more powerful engine and greater cutting width for excellent results under all conditions.

- · Petrol engine with recoil start.
- · Long-lasting reliability guaranteed by the transmission with oil-immersed gears.
- Extreme versatility, with 4-speed gears (3 forward + 1 reverse), assuring the same working efficiency on the ground depending on hardness and consistency.
- The reverse gear makes it easy to manoeuvre and find the right working position.
- Belt clutch with tensioner, with separate controls for the cutting unit and propulsion.
- · Wheel locking and independent steering clutches on the driving wheels for easier and quicker.
- Handlebars adjustable to 4 different heights and 5 widths to guarantee the best working position for the operator.
- Service and parking brake engages automatically when the clutch is released, to prevent accidental hazardous movements.



Power supply	Engine make/model		Displacement	Power*
₹ gasoline	KOHLER.	Kohler CH 395 OHV	277 cm <sup>3</sup>	9.5 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







The rotor, which has a varying number of flails (blades) depending on the model, is powerful and resistant, to cut and shred grass and clippings in a highly efficient manner without the risk of knocks and damage.



The gear selection lever on the handlebar is simple to operate.



The service and parking brake engages automatically when the clutch is released, to prevent accidental hazardous movements.

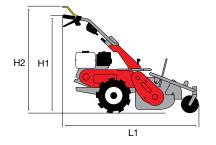
Dimensions (mm)

Gearbox / Speed (km/h)

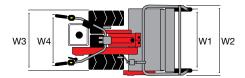
realbox / Opeca (Kill/II)

### 4-speed (3 forward + 1 reverse)





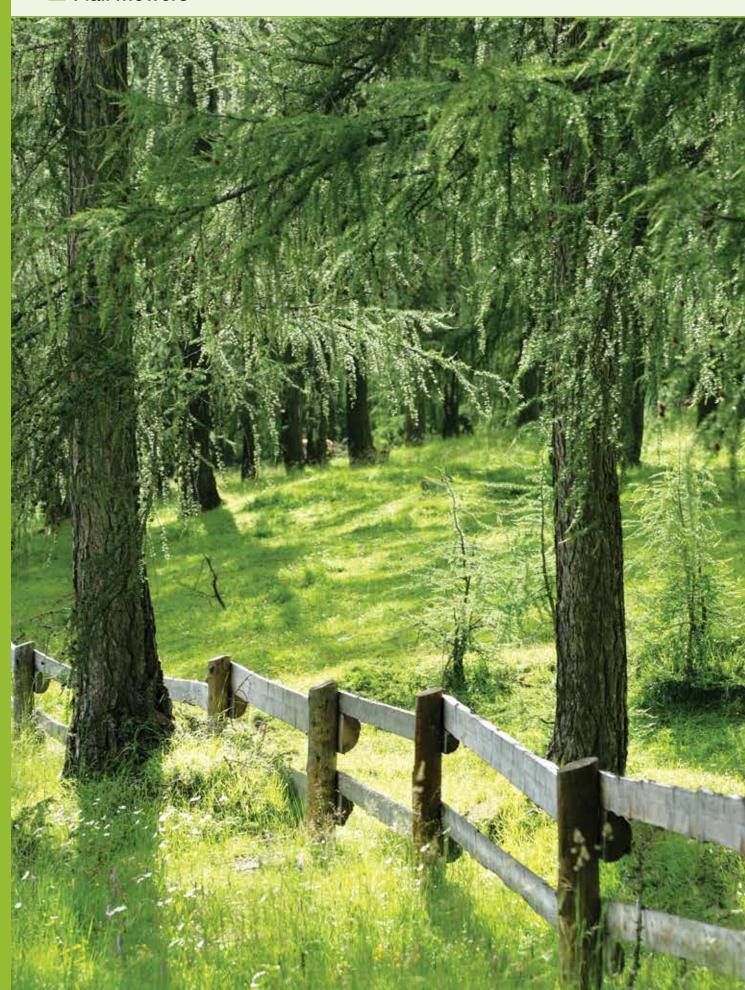
L1	1657
H1	1092
H2	1216
W1	850
W2	964
W3	670
W4	550



Engine	Kohler
Starting	recoil start
Transmission	with gears in oil bath
Gearbox	4 speed (3 forwards + 1 reverse)
Speed (km/h)	1st: 1.2 - 2nd: 2.2 - 3rd: 3.4 - 1st R: 1.4
Clutches	belt with tensioner, separate controls for rotor and drive
Steering	with independent steering clutches and wheel lock
Handlebars	adjustable in height and on the sides
Cutting unit	rotor with 46 flails
Working width	80 cm
Cutting height	20 - 80 mm, crank adjusted
Service brake	with automatic cut-in
Wheels	16/6.50-8" tractor
Weight	175 kg



# Flail mowers



Easy to steer and handle for a precise cut and consistently high performance in all working conditions.



**Cutterbar mowers** 



# **FC 20**



Configured for a centrally mounted cutterbar, this lightweight and easy-to-handle machine was designed to satisfy the needs of semi-professional users. It is used mainly for cutting grass and forage crops and for field cleaning. Details including the height-adjustable handlebars, rapid forward/reverse shuttle, Quickfit system and optional oil-bath transmission all demonstrate the close attention paid to operator comfort and safety.

- Seven-speed transmission (4 forward + 3 reverse) with gears in oil bath, for maximum reliability on the job.
- Rapid forward/reverse shuttle, controlled from the handlebar.
- Height-adjustable handlebars with anti-vibration device.
- Independent PTO with Quickfit coupling system.
- Central cutterbar with dry or oil-immersed movement.
- · Motorstop safety device.



Power supply	Engine make/model		Displacement	Power*
<b>S</b> gasoline	HONDA	Honda GX 270 OHV	270 cm <sup>3</sup>	8.0 HP
₹ gasoline	KOHLER.	Kohler CH 395 OHV	277 cm <sup>3</sup>	9.5 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Rapid forward/reverse shuttle, controlled from the handlebar: used to invert the operating direction without touching the gears.



Available as standard with QuickFit coupling device, for connecting accessories.



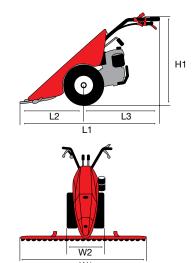
Adjustable blade coupling.

### Gearbox / Speed (km/h)

7-speed (4 forward + 3 reverse)

### 1.27 18 1 1.20 2.66 28 2 2.57 4.41 38 3 4.17 4 13.05

# Dimensions (mm)



L1	1660 (1665)
L2	900 (950)
L3	760
H1	1250-400
W1	950-1450
W2	437

Engine	Honda - Kohler	
Starting	recoil start	
Transmission	with gears in oil bath	
Gearbox	7-speed (4 forward + 3 reverse)	
Speed (km/h)	1st: 1.20 - 2nd: 2.57 - 3rd: 4.17 - 4th: 13.05 - 1st R: 1.27 - 2nd R: 2.66 - 3rd R: 4.41	
Shuttle	rapid, controlled from the handlebar	
Clutch	dry cone/disc	
Handlebars	height-adjustable with anti-vibration device	
Wheels	4.00-8"	
Power take-off	independent	
Cutterbar	with semi-fine, special or ESM teeth	
Cutterbar transmission	central with dry or oil-immersed movement	
Brakes	optional	
Weight	115 kg with wheel, dry transmission and cutterbar	
Safety device	Motorstop	



# **FC 30**



The model FC 30 completes the semi-professional range: this is the ideal machine for mowing grass and forage crops or cleaning in open fields. With an excellent combination of power and easy handling, this cutterbar mower is fitted with independently controlled brakes as standard.

- Petrol engines and diesel engines with recoil start.
- Seven-speed transmission (4 forward + 3 reverse) with gears in oil bath, for maximum reliability on the job.
- Rapid forward/reverse shuttle, controlled from the handlebar.
- Height-adjustable handlebars with anti-vibration device.
- Differential gear fitted as standard, to facilitate manoeuvres even on sloping terrain.
- Independent PTO with Quickfit coupling system.
- Central cutterbar with dry or oil-immersed movement.
- Independently controlled brakes fitted as standard.
- Motorstop safety device.



Power supply	Engine make/model		Displacement	Power*
gasoline	HONDA.	Honda GX 270 OHV	270 cm <sup>3</sup>	8.0 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Independently controlled brakes fitted as standard.



Differential with handlebar-mounted release lever.



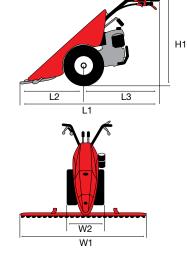
Multi-disc clutch standard.

### Gearbox / Speed (km/h)

7-speed (4 forward + 3 reverse)



# Dimensions (mm)



L1	1660 (1665)
L2	900 (950)
L3	760
H1	1255-405
W1	900-1600
W2	445-586

Engine	Honda	
Starting	recoil start	
Transmission	with gears in oil bath	
Gearbox	7-speed (4 forward + 3 reverse)	
Speed (km/h)	1st: 1.20 - 2nd: 2.57 - 3rd: 4.17 - 4th: 13.05 - 1st R: 1.27 - 2nd R: 2.66 - 3rd R: 4.41	
Shuttle	rapid, controlled from the handlebar	
Clutch	disc	
Handlebars	height-adjustable with anti-vibration device	
Wheels	4.00-10"	
Differential	standard	
Power take-off	independent	
Cutterbar	with semi-fine, special or ESM teeth	
Cutterbar transmission	central with dry or oil-immersed movement	
Brakes	independently controlled brakes fitted as standard	
Weight	135 kg with wheels, oil-bath transmission and cutterbar	
Safety device	Motorstop	



# Cutterbar mower accessories



		Part number	Mac	nines
			FC 20	55 36
Tyred wheels Available in a range of sizes.			ш.	ш.
86	Pair of 4.00 10 DR tyred wheels	6920 9004A	•	
UU	Pair of 5.00 10 DR tyred wheels (requires spacers 6920 0025 with diesel engine)	6920 9003A	•	•
00	Pair of 4.00-8 DF tyred wheels	6920 90251	•	
	Pair of 16/6.50-8 tyred wheels (requires spacers 6920 0025)	6920 9012	•	
	Pair of tyre with metal cage and quick coupling for 4.00-10 wheels	L003 3800	•	•
	Pair of 480x100 metal wheels	6920 9067	•	•
Wheel spacer for increasing For widening the track or mounting	ing wheel track g twin rubber wheels.			
	50 mm wheel spacer	6920 0025	•	•
	130 mm wheel spacer for mounting 4.00-10 twin wheels	L002 8900	•	•
a la	150 mm wheel spacer for mounting 4.00-8 or 5.00-10 twin wheels	L002 6700	•	•



# Cutterbar mower accessories



Part number	Machines		
	8	93	
	ပ်	<b>윤</b>	

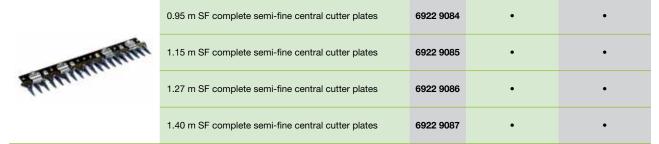
### Bar drive (without cutter plate)

Assembly comprising transmission and bonnet. With three different types of movement: eccentric - dry mechanic - oil-immersed mechanic, for intensive private, semi-professional and professional use.



### Semi-fine toothed cutterbar (without movement)

With tips, to protect the blades, designed for stony ground.



### Special toothed cutterbar (without movement)

No tip, for working on ground with low, fine grass.





# Cutterbar mower accessories



Part number	Machines		
	8	8	
	Ď.	Ď.	

### **ESM** cutterbar (without movement)

No tip, useful for work on ground with low, fine grass.



### **Cutterbar ballast unit**

Weighs down the machine near the cutterbar to improve adherence to the ground, particularly when working on sloping terrain.



Ballast unit for mechanical drive	L010 5500	•	•
Ballast unit for oil-immersed drive	L010 5700	•	•

### **Cutterbar directional guides**

Placed on the ends of the cutter bar, these guides help to direct the cut grass. They are indispensable with the semi-fine toothed cutter bar.



Pair of directional guides for cutterbar 6922 9064 • •

### Roller flail mower

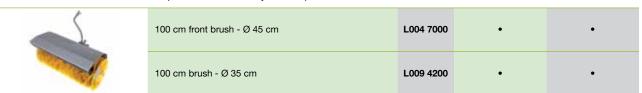
For shredding grass, straw, maize, tobacco, artichokes, chard and cotton.



Flail mower with brake, width 65 cm L009 1000 • •

### Front brush

Useful for the removal of fresh snow or piles of leaves in courtyards and public areas.



### Front shovel

To remove and transport snow, gravel or earth.



100 cm front shovel with quickfit coupling 6920 9065 •

Tough, compact and easy to handle, for moving bulky and heavy loads effortlessly across all kinds of terrain.



**Transporters** 



# Transporter for intensive home use

# **NTR 340**





Designed for demanding home users who need to transport all kinds of materials such as firewood, fruit crates and cumbersome objects, this machine is highly practical and easy to handle, ideal for moving around in tight spaces.

- · Petrol engine with recoil start.
- Four-speed transmission (2 forward + 2 reverse) with oil-immersed gears, for maximum reliability in all situations.
- Belt clutch, with automatic disengagement when the control lever is released.
- Steering with independently controlled releases and brakes.
- · Brakes with automatic cut-in when the clutch is released.
- Small steering radius to move around easily even in tight spaces.
- Telescoping loading platform for transporting even the most bulky loads.
- 45° dump angle, manually operated.



Power supply	Engine make/model		Displacement	Power*
<b>S</b> gasoline	HONDA	Honda GCV 140 OHC	160 cm <sup>3</sup>	3.5 HP
₹ gasoline	<b>≌</b> Emak	Emak K 650 OHV	159 cm <sup>3</sup>	3.7 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.



# Transporter for intensive home use





Handlebar-mounted gear selection lever.



Speed selection control lever.



Manual dump with automatic locking system.

Dimensions (mm)

### Gearbox / Speed (km/h)

### 4-speed (2 forward + 2 reverse)



# H3 H4 H2 H2 H2

L1	1530-1665
L2	925-1060
H1	965
H2	885
НЗ	570
H4	240
H5	330
H6	65
W1	590
W2	603-983
W3	170
W4	520-900
P1	690
P2	415-550

Engine / Starting	Honda / recoil start - Emak / recoil start	
Transmission	with gears in oil bath	
Gearbox	4-speed (2 forward + 2 reverse)	
Speed (km/h)	1 <sup>st</sup> : 1.60 - 2 <sup>nd</sup> : 3.60 - 1 <sup>st</sup> R: 1.40 - 2 <sup>nd</sup> R: 3.40	
Clutch	belt, with automatic disengagement when the control lever is released	
Steering	with independently controlled releases and brakes	
Brakes	with automatic cut-in when the clutch is released	
Minimum steering radius	700 mm	
Minimum distance from the ground	65 mm	
Track: contact length/width	580/170 mm	
Track width	580 mm	
Loading platform / Capacity	telescopic / 350 kg	
Dumping / Dump angle	manual / 45°	
Weight	140 kg	



# **NTR 450**



Designed to satisfy the needs of professional users, this model stands out for its manageability, strength and high load capacity. It is also fitted with a power take-off for the attachment of accessories.

- Petrol engine with recoil start.
- Four-speed transmission (3 forward + 1 reverse) with oil-immersed gears, a guarantee of reliability.
- Belt clutch with automatic disengagement when the control lever is released.
- Independent PTO at 2100 rpm.
- Steering with independently controlled releases and brakes.
- Protected, expandable brakes, guaranteeing total protection from dust and dirt, with automatic cut-in when the clutch is released.
- Small steering radius to move around easily even in tight spaces.
- Telescoping loading platform for transporting even the most bulky loads.
- 50° dump angle, manually operated.



Power supply	Engine make/model		Displacement	Power*
₹ gasoline	HONDA	Honda GX 160 OHV	163 cm <sup>3</sup>	4.8 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Belt clutch with automatic disengagement when the control lever is released.



Steering with independently controlled releases and brakes.



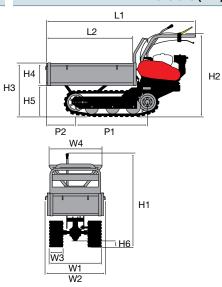
Protected, expandable brakes for working in extreme conditions.

### Gearbox / Speed (km/h)

### 4-speed (3 forward + 1 reverse)



# Dimensions (mm)



L1	1670		
L2	925-1060		
H1	1020		
H2	900		
НЗ	590		
H4	240		
H5	339		
H6	70		
W1	620		
W2	643		
W3	-		
W4	560-940		
P1	785		
P2	330		

Engine / Starting	Honda / recoil start
Transmission	with gears in oil bath
Gearbox	4-speed (3 forward + 1 reverse)
Speed (km/h)	1 <sup>st</sup> : 1.88 - 2 <sup>nd</sup> : 4.13 - 3 <sup>rd</sup> : 7.00 - 1 <sup>st</sup> R: 1.86
Clutch	belt, with automatic disengagement when the control lever is released
Power take-off	independent at 2100 rpm
Steering	with independently controlled releases and brakes
Brakes	with expansion and automatic cut-in when the clutch is released
Minimum steering radius	700 mm
Minimum distance from the ground	70 mm
Track: contact length/width	600/180 mm
Track width	620 mm
Loading platform / Capacity	telescopic / 450 kg
Dumping / Dump angle	manual / 50°
Weight	180 kg



# **NTR 550**



This is a powerful, strong and compact professional machine, ideal for moving around on all kinds of terrain and even in tight spaces. In addition to its high load capacity, it also stands out for the versatility provided by the PTO, as well as for its safety devices.

- Petrol engine with recoil start.
- Six-speed transmission (4 forward + 2 reverse) with oil-immersed gears, a guarantee of reliability.
- Belt clutch with automatic disengagement when the control lever is released.
- Independent PTO at 2100 rpm.
- Steering with independently controlled releases and brakes.
- Protected, expandable brakes, ideal against dust and dirt, with automatic cut-in when the clutch is released.
- Small steering radius to move around easily even in tight spaces.
- Telescoping loading platform for transporting even the most bulky loads.
- 50° dump angle, manually operated.



Power supply	Engine make/model		Displacement	Power*
<b>S</b> gasoline	HONDA.	Honda GX 160 OHV	163 cm <sup>3</sup>	4.8 HP

<sup>\*</sup> Engine power data refers to the values declared by each manufacturer. These values are calculated in accordance with specific measurement standards (such as SAE J1940, SAE J1349, ISO 1585) and may be modified without prior notice.







Independent PTO at 2100 rpm.



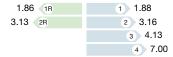
Steering with independently controlled releases and brakes

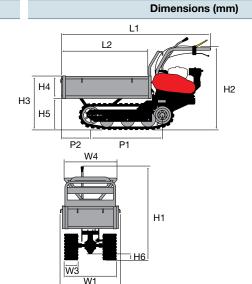


Telescoping loading platform for transporting even the most bulky loads.

### Gearbox / Speed (km/h)

### 6-speed (4 forward + 2 reverse)





L1	1745			
L2	1000-1180			
H1	1020			
H2	900			
НЗ	590			
H4	240			
H5	339			
H6	70			
W1	620			
W2	733			
W3	-			
W4	650-1100			
P1	785			
P2	405			

Engine / Starting	Honda / recoil start
Transmission	with gears in oil bath
Gearbox	6-speed (4 forward + 2 reverse)
Speed (km/h)	1st: 1.88 - 2 <sup>nd</sup> : 3.16 - 3 <sup>rd</sup> : 4.13 - 4 <sup>th</sup> : 7.00 - 1 <sup>st</sup> R: 1.86 - 2 <sup>nd</sup> R: 3.13
Clutch	belt, with automatic disengagement when the control lever is released
Power take-off	independent at 2100 rpm
Steering	with independently controlled releases and brakes
Brakes	with expansion and automatic cut-in when the clutch is released
Minimum steering radius	700 mm
Minimum distance from the ground	70 mm
Track: contact length/width	600/180 mm
Track width	620 mm
Loading platform / Capacity	telescopic / 550 kg
Dumping / Dump angle	manual / 50°
Weight	200 kg



# ■ Transporter accessories



Part number	Machines		
	VTR 270	TTR 450	VTR 550

**High side panel** Indispensable for transporting bulky loads, increases the height of the loading platform.



High side panel 6872 2003 6872 2004

6872 2010

### Front shovel

Front-mounted shovel used mainly in building, to manage piles of gravel, sand or earth.



85 cm front shovel (only for models with manual dump) 6920 9071





# Always in good hands, before, during and after purchase.



**Technical assistance** 



### Technical assistance

### Greater peace of mind and efficiency thanks to technical assistance

Hoeing a vegetable patch or an open field, reconditioning a lawn, cutting grass for forage, transporting firewood: these are not just important jobs for keeping a vegetable plot or garden healthy and pristine, but also activities that determine the continuity and effectiveness of work performed by professionals. Enjoyable, thanks not least to the high standards offered by all Nibbi machines in terms of performance, comfort and safety. A machine must be used correctly and properly maintained if it is to retain its original quality, add value to the work of the operator and deliver the expected service life and long-term reliability. Accordingly, the careful observance of a few simple guidelines will ensure you continue to derive maximum satisfaction from your machine.

- Contact only an **Nibbi authorized dealer when making a purchase:** you will be advised as to which is the best machine for your needs, told about correct and safe operating procedures, and instructed how to prepare it for first time use;
- Every machine is accompanied by an **Operator Instruction Book** included in the packaging, which you will receive at the moment of purchase: be sure to read the book carefully before use;
- Have your product **checked over periodically** by an **Nibbi** authorized dealer: this will ensure the machine always stays in tip-top condition and matches up fully to your expectations;
- Always use original spare parts and accessories, which your Nibbi authorized dealer will be able to supply.

### Advantages offered by Nibbi dealerships

- Advice on purchase:
  - the **Nibbi** dealer will **advise** you on the **machine** best suited to your needs, and provide all pertinent information on correct use of the product.
- Specialized technical service:
  users are ensured quality repairs, carried out as quickly as is practically possible. Products for home use are guaranteed two years.
- After-sales service:
  - all **Nibbi** dealers are skilled operators who regularly attend **refresher and specialization courses** enabling them to offer the customer clear and comprehensive information, always in line with developments in the sector.
- Original parts and accessories:
  repairs or replacements of components are carried out using only **Nibbi** original spare parts and accessories. A guarantee that machines will maintain their performance undiminished over time.

