DANARM

Professional Garden Machinery



BRUSHCUTTERS

Danarm brushcutters are fitted with Mitsubishi 2-stroke engines ranging from 21 to 48 cc. The shafts and gearboxes are manufactured to very high standards, so that with occasional routine maintenance they give long and trouble free service.

KAAZ POWERED BY MITSUBISHI

VS256 MODELS

These machines have been developed with both the domestic and professional user in mind. They are available with either loop or cowhorn handlebars.

All models come complete with a 3-tooth blade, tap & go nylon cord head and a comfortable carrying harness with quick release clip.

All Mitsubishi engines are EURO5 approved and have an easy start mechanism.

VS256S-TLE27

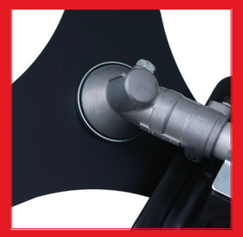


VS256W-TLE27



Easy to fit optional attachments





VS400W-TLE33



VS450W-TLE48



VS400W-TLE33

Fitted with a 33cc Mitsubishi engine, this model is a powerful mid-range brushcutter. Suitable for use on thick vegetation and medium sized areas. This machine is supplied with a full padded harness, complete with hip pad, tap & go nylon head and a 3-tooth blade.

VS450W-TLE48

This professional brushcutter gives the user a powerful yet comfortable machine. It has been developed for the most demanding of jobs whether this is dense vegetation or long periods of use. The cowhorn handelbars are ergonomically designed and together with the full harness and hip pad this machines offers excellent operator comfort. This model is supplied with a tap & go nylon head and 3-tooth blade.

Model	VS256S-TLE27	VS256W-TLE27
Engine	Mitsubishi TLE27	Mitsubishi TLE27
Displacement (cm^3)	25.6	25.6
Power Output (kW/rpm)	0.8 / 7,500	0.8 / 7,500
Fuel Tank Capacity	0.6 L	0.6 L
Weight (kg)	5.1	5.3
Vibration Levels (m/s^2)	F: 5.6 R: 5.2	L: 4.8 R: 3.9
Handle Type	Loop	Cowhorn

Figures from Kaaz Technical department

Model	VS400W-TLE33	VS450W-TLE48
Engine	Mitsubishi TLE33	Mitsubishi TLE48
Displacement (cm^3)	32.6	47.1
Power Output (kW/rpm)	1.0 / 7,500	1.8 / 7,500
Fuel Tank Capacity	0.8 L	0.9 L
Weight (kg)	7.1	8.4
Vibration Levels (m/s^2)	L: 3.8 R: 7.2	L: 7.1 R: 6.0
Handle Type	Cowhorn	Cowhorn

Figures from Kaaz Technical department



LOW VIBRATION BRUSHCUTTER

VF500M-TLE48

The professional **VF500M-TLE48** brushcutter is ideal for use by contractors and local authorities. It is designed for long periods of use. The machine is supplied with a comfortable full-padded harness, tap & go nylon head and 3-tooth blade.

The powerful Mitsubishi TLE48 engine gives enough power to tackle the most demanding of jobs. The handlebars turn in line with the shaft to make transportation easy.







Model	VF500M-TLE48
Engine	Mitsubishi TLE48
Displacement (cm^3)	47.1
Power Output (kW/rpm)	1.8 / 7,500
Fuel Tank Capacity	0.9 L
Weight (kg)	8.9
Vibration Levels (m/s^2)	L: 2.5 R: 2.0
Handle Type	Cowhorn

Figures from Kaaz Technical department

LAWNMOWERS

WHEELED MODELS

- Heavy duty die-cast aluminium deck
- Self-propelled
- Blade brake (blade stops on release of handle, but engine keeps running)
- Handle bar height adjustment
- Collection bag easy to attach and remove
- Reliable Honda engine

The KAAZ range of lawnmowers comprises 19" and 21" models. Wheeled or rear-roller versions are available in both sizes. All models in the range come with the following features:

- Shaft drive to rear wheels/rollers
- Fan assistance for good grass collection
- Large wheels with quality ball bearings
- Comfortable blade brake and drive levers
- Hydrostatic gearbox for variable speed control' by the picture of the LM5360HXAR-HST-PRO in the same font as the text underneath the VS256 brushcutters

KAAZ HONDA



LM4860HX

Self-Propelled Wheeled
Rotary Mower
Cutting Width: 48cm
Weight: 53kg
Engine: Honda GXV160
- Heavy Doty Cast Aluminium Deck
- Blade Brake Clutch System
- Fan Assisted Collection
- Self-Propelled Shaft Driven

LM5360HXA

8" Metal Wheels
Cutting Width: 53cm
Weight: 56Kg
Engine: Honda GXV160
2 speed

LM5360HXA-PRO

9.6" Metal Wheels
Cutting Width: 53cm
Weight: 62Kg
Engine: Honda GXV160
- Thicker gauge supported handlebars
- Front protection bar
- Deck liner
- 2 speed

A fan located above the blade, together with a wide outlet to the grassbag gives excellent collection







Model	LM4860HX	LM5360HXA	LM5360HXAR-HST-PRO
Displacement (cm^3)	163	163	163
Power Output (kW/rpm)	2.6 / 2,700	3.2 / 3,600	2.7 / 2,800
Fuel Tank Capacity (L)	1.8	1.8	1.8
Weight (kg)	53	56	62
Vibration Levels (m/s^2)	3.6	4.0	1.8
Grass Bag (L)	70	75	75
Mowing Speed (m/s)	0.7 Low 1.0 High	0.7 Low 1.0 High	1.1
Mowing Height (mm)	15-26-37-47-57-67-77	15-77 (7pos.)	15-26-37-47-57-67-77 (7 pos.)

Figures from Kaaz Technical department

LAWNMOWERS
ROLLER MODELS

HONDA

KAAZ



LM5360HXAR
Rear Roller, Metal Wheels
Cutting Width: 53cm
Weight: 56kg
Engine: Honda GXV160



LM4860HXR
Self-Propelled Roller Rotary Mower
Cutting Width: 48cm
Weight: 53kg
Engine: Honda GXV160
- Heavy Duty Cast Aluminium Deck
- Blade Brake Clutch System
- Fan Assisted Collcetion
- Self-Propelled Shaft Driven



LM5360HXAR-HST-PRO
Cutting Width: 53cm
Weight: 62kg
Engine: Honda GXV160
VAariable Speed Hydrostatic Gearbox
- Heavy Duty Cast Aluminium Deck
- Front Protection Bar
- Variable Speed
- Re-inforced Steel Deck Liner
- Blade Brake Clutch System
- Fan Assisted Collection



LM5360HXAR-PRO-HS
Rear Roller, Metal Wheels
Cutting Width: 53cm
Weight: 64kg
Engine: Honda GXV160
Supported handlebars
Front protection bar
High Speed Gearbox
Deck liner

ACCESSORIES



A side-deflector is available for all models.

Part number 71901-924



A mulching kit is available for all 21" models.

Part number 71902-218

Model	LM4860HXR	LM5360HXAR	LM5360HXAR-PRO-HS	LM5360HXAR-HST-PRO
Displacement (cm^3)	163	163	163	163
Power Output (kW/rpm)	2.6 / 2,700	3.2 / 3,600	3.2 / 3,600	2.7 / 2,800
Fuel Tank Capacity (L)	1.8	1.8	1.8	1.8
Weight (kg)	53	56	64	62
Vibration Levels (m/s^2)	4.0	3.6	3.5	1.8
Grass Bag (L)	70	75	75	75
Mowing Speed (m/s)	0.9	1.0	1.1	1.0 - 1.8
Mowing Height (mm)	15-26-37-47-57-67-77 (7 pos.)			

HEDGETRIMMERS

Danarm hedgetrimmers, with a choice of single or double sided blades offer a range of machines to please all operators. From the lightweight hedgetrimmer for the domestic user through to the professional machines which are fitted with many safety features to make long periods of use more comfortable.

TMV501 SHORT-REACH HEDGETRIMMER

This machine gives more reach than a conventional hedgetrimmer. It is very well balanced, making it comfortable to use.



TME2200-TLE24

Lightweight but strong, this Kaaz hedgetrimmer is designed for heavy domestic use. It is a fixed handle, double-sided machine fitted with the Mitsubishi TLE24 engine.



TM2600-TLE24 AND TM3200-TLE24

These double-sided professional hedgetrimmers are equipped with a full floating spring type anti-vibration system to ensure comfortable use and low vibration exposure. The five position adjustable rear handle adds to the operator comfort. These models benefit from the clutch brake safety feature which ensures blades stop within one second of throttle release.



TM3100-TLE24

This single-sided hedgetrimmer is very well balanced due to the front stub and rear half-loop handle configuration. It features a large deflector plate and full floating spring type anti-vibration system.



Model		TME2200	TM2600	TM3100	TM3200	TMV501
Engine		Mitsubishi TLE24				TUE26
Displacement (cm^3)		22.5				25.6
Power Output (kW)		0.7				0.8
Fuel Tank Capacity (L)		0.5				0.6
Blade Type		Double		Single	Double	Double
Blade Length (cm)		56	58	69		55
Weight (kg)		5.1	5.9	6.0		6.1
Vibration Levels (m/s^2) - Max rpm	F	6.5	5.2	5.2	3.3	13.9
	R	10.9	6.6	3.3	8.2	14.6
Rear Handle		Fixed	5 Positions	Fixed	5 Positions	N/A

Figures from Kaaz Technical department

MULTI-USE TOOL

The KAAZ multi-use tool has a range of attachments to cover most gardening jobs. The attachments are easy to change without the need for tools. The split-shaft enables the machine to be easily stored and transported.

VSP255 ENGINE UNIT

Lightweight, powerful 26cc Mitsubishi engine unit with easy-start system.

Specification

Length	1010mm
Displacement	$25.6cm^3$
Max Output	0.8kW
Weight	4.5kg
Fuel Tank Capacity	0.6 L



OPTIONAL ATTACHMENTS

KAT-NSP



Brushcutter unit complete with grass guard, 3-tooth blade and tap & go head.

Specification

Rated blade speed	5100rpm
Length	810mm
Weight	1.1kg
Vibration levels	F:3.6 R:5.0 m/s^2

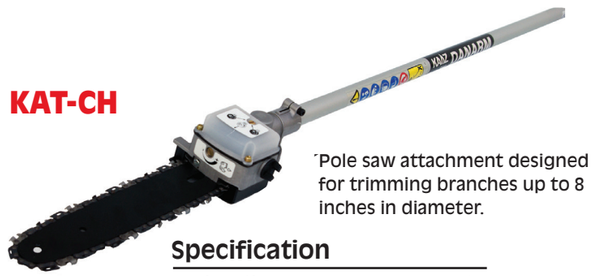
KAT-TMA501P

A hedgetrimmer unit that folds completely for easy and safe transport.

Specification

Blade length	21" (550mm)
Angle adjust range	135°
Length	1470mm
Weight	2.8kg
Vibration levels	F:4.0 R:6.5 m/s^2

KAT-CH



Pole saw attachment designed for trimming branches up to 8 inches in diameter.

Specification

Bar length	25cm (10")
Length	1410mm
Weight	1.7kg

KAT-MC250P



Mini cultivator unit ideal for cultivating and aerating borders and between vegetable rows.

Specification

Rotor speed	170rpm
Length	930mm
Tiller width	160mm
Weight	3.2kg
Vibration levels	F:2.4 R:5.1 m/s^2







LEAF BLOWERS

POWERED BY MITSUBISHI

The KAAZ leaf blowers are built for durability and power. The 3D fan technology, unique to KAAZ, enhances efficiency resulting in performance expected of larger engined blowers.

BA240-TLE24

This hand-held blower is easy to use with its ergonomic handle and throttle lock. The 3D fan technology and flat nozzle makes it powerful enough to tackle most clearing jobs.







BZ450-TLE27 AIR LAUNCHER

A stylish and lightweight backpack air launcher, the next generation of blower. Its light weight and padded shoulder bands make this machine comfortable to use. Being worn on the back, this machine has very low hand vibration levels.





Model	Engine	Displacement (cm^3)	Output (kW/rpm)	Fuel Tank (L)	Weight (kg)	Vibration (m/s^2)	Max Air Volume(m^3/m)
BA240	Mitsubishi TLE24	22.5	0.6 / 8,000	0.45	4.1	8.6	11.3
BZ450	Mitsubishi TLE27	25.6	0.8 / 7,500	0.6	6.2	2.0	11.3

Figures from Kaaz Technical department

CULTIVATORS

BRIGGS & STRATTON

Danarm cultivators are manufactured by the Danish company Texas. They are quality built in Denmark for a long working life. Texas products are manufactured with a concern for the environment and are more and more the choice of professionals.

TILLERS

Ideal for the smaller garden and allotment. Light weight construction, easy to use and easy to transport.

Lilli 340TG suitable for areas up to 300m2.

Hobby 610BR suitable for areas up to 600m2.

LILLI 345TG



HOBBY 610BR



TX602B

Effective and easy to handle machine which is simple to use, yet strong in power with a wide range of accessories.

The rotor knives are made of hardened steel and are easily detached to fit alternative attachments.

Suitable for areas up to 1000m2





8 speed

FUSION 10B

Built for extreme work load and to satisfy the requirements of professional and demanding users. The integrated cast iron gearbox and 8 speeds gives superb work performance for cultivating as well as ploughing.
The handle bar can be angled in 5 positions up/down and 5 positions sideways.

Suitable for areas up to 3000m2.

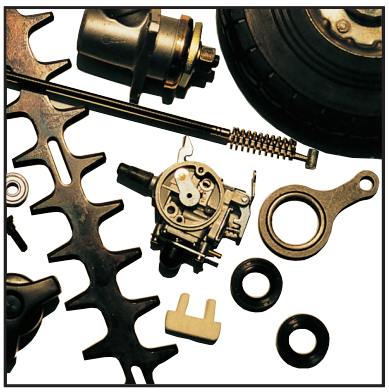
Various accessories are available for all models. Texas cultivators are not only a tiller, but a multi-functional machine.

Model	Engine	Weight (kg)	Gears	Rotor Speed (rpm)	Working Width (cm)	Working Depth (cm)
LILLI 345TG	Powerline TG195D	33.5	1 forward, 1 reverse	130	40	26
HOBBY 600BR	B&S 650E	42.5	1 forward, 1 reverse	91	36-55	33
TX601B	B&S 950	55.5	1 forward, 1 reverse	110	36-55-85	33
FUSION 10B	B&S Vanguard	92.5	2 forward, 1 reverse	40-100	38-62-70-93	38

Figures provided by Texas

DANARM MACHINERY LIMITED

STOCKISTS OF SPARE PARTS FOR 2-STROKE KAWASAKI AND MITSUBISHI ENGINES AS WELL AS PARTS FOR KAAZ MACHINES PAST AND PRESENT



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