

### **PROFESSIONAL - OUTDOOR - MAINTENANCE**





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### Important Notice.

The graphics alongside the descriptions in this price list are an approximate representation of the product and not the product itself. Error and omissions excepted.

All prices are subject to VAT.

Kersten (UK) Ltd reserve the right to change prices and specification at any time



### **Pedestrian Operated Machines**

Kersten two-wheel tractors are made specifically for grounds maintenance professionals.

The machines are designed for exceptional preventative and remedial care of outdoor surfaces such as tarmac, block paving, artificial grass and gravel.

Two wheel tractors have traditionally been used for agricutural and horticultural soil engaging tasks. They generally feature a low, rear mounted attachment like a cultivator. Kersten machines are designed with an upright chassis that is perfect for performing tasks on top of hard surfaces. This upright design allows for much greater control of the front mounted attachments such as sweepers, weed brushes, snow ploughs, spreaders and grass cutting equipment.

The Kersten K-series and UBS ranges feature a infinately adjustable speed transmission which is key to performing tasks like sweeping and weed brushing, as it allows the machine to be slowed to the ideal speed for the application, giving attachments time to achieve the desired cleaning results.

Features such as hydraulic drive, low vibrations, low noise and simple controls make for a machine that is very reliable and easy to use, giving many years of dependable service; even in the most demanding environments.



### Why Choose Kersten Attachments?

### Why choose a Kersten sweeper?

Detritus build up is one of the largest causes of weeds on hard surfaces. Sweeping this detritus is our first line of defence against weeds.

Kersten sweepers have been specifically designed to remove soil and heavy debris on hard surfaces. This is achieved by several very important design features that are not typically found on other sweepers.

**The brush** – We use 5 spiral rows of bristles on our roller brush. The gaps between the rows provide space for movement of larger volumes of heavy debris. The spiral pattern allows pressure to be applied across a narrow section of the brush rather than the full width. Less power is required to move heavy material at this point, than across the whole brush at once, so the brush can tackle much heavier material than other brushes.

**Height adjustment** – The pressure of the brush can be finely adjusted on the rear castors, which prevents unnecessary brush wear and allows the brush to maximise performance on a range of surfaces. The two castors also allow the brush to follow contours closely to keep as much contact with the ground as possible.

**Angling** – The brushes can be angled to sweep forward, left or right. This allows material to be collected or wind-rowed

Our sweepers can be fitted with a range of accessories for making the job even easier;

**Collector boxes** – A height adjustable container can be fitted to the sweeper in order to collect material that has been swept. The box is sized so that it can be handled by one operator and is perfect for the collection of heavy debris such as soil, moss and sand.

**Gully brush** – A side brush can be fitted for presenting gullies. The brush pulls material out from the edges into the path of the main brush, so it can be collected.

This really makes an impact on a site and draws the eye to the crisp clean edges.

**Brush guard** – A brush guard can be fitted to our sweepers instead of the collecting box. This prevents dust and debris being flicked into the air by the brush. Instead the material is contained close to the brush. This is extremely useful when trying to wind-row material.



### **Why Choose Kersten Attachments?**



### ... Or a Kersten WeedBrush?

When moss and weeds become established on hard surfaces they are difficult to remove with a sweeper. For this application we have made the Weedbrush.

Kersten WeedBrushes have been designed to quickly remove weeds and moss, along with the soil they grow in from hard surfaces like tarmac and block paving. We achieve this with several features not typically found on other Weedbrushes.

**VersaBrush** – The WeedBrush is fitted with VersaBrushes. These brush sections are composed of two wire types. Thick flat wires are used to cut the weeds and soil from the surface and removes the material; like using many tiny shovels. Thinner wire then sweeps the surface clean. The more soil that we can remove the longer the surface will remain free of weeds.

**Angling** – The WeedBrush can be angled in all directions for getting into cracks and crevices'. Using the brush on an angle allows it to penetrate the joints in surfaces such as block paving and cope with cambers.

**Pressure** – Brush height and pressure is controlled by an adjustable castor wheel placed close to the brush and a weight on top. This allows the pressure to be adjusted to suit the application, achieving a perfect combination of cleaning performance and brush life.

**Stone guard** – To reduce stone throwing, our WeedBrushes rotate at very low speeds of between 180 – 400 rpm. Because of the high torque, we are still able to achieve a great finish, but the lower speed gives much less energy to stones and other debris so they are not turned into dangerous projectiles. A protective guard also helps to keep material close to the brush, so the arisings are easy to clean up after WeedBrushing. The slow rotation speed has the added benefit of creating less vibration.

**Just add water...** – By adding water the WeedBrush is able to scrub dirt and algae from surfaces such as sandstone and other paving.





### Why Choose Kersten Attachments?

### Use your machine for winter maintenance

The great thing about a multi-attachment machine is that it can be utilised all year round.

The Kersten two-wheel tractors can be fitted with snow chains and winter attachments to transform your machine into the ultimate winter companion for paths and car parks. The hydraulic drive is extremely useful for slowing the wheel speed to avoid slipping on the icy surface when using the winter attachments.

**The snow sweeper** – For light snow fall, the sweeper is a perfect tool and clears access paths quickly. The sweeper will deal with up to 5cm of snow quite easily by angling the brush and wind-rowing it. The gaps in the rows of bristles allow the sweeper to deal with the large volumes of material that need to be moved by the brush. When used on fresh snow the brush can sweep down to the surface dries quickly is therefore less likely to be slippery

**The snow plough** – A snow plough attachment can be fitted to the K-series or UBS for dealing with heavier snow drifts. The snow plough is a straight blade with a sprung "break-back" system that allows it to ride over obstacles such as drain covers or speed bumps. The plough can be positioned for ploughing forward or can be angled to the left and right.

The salt spreader - A hydraulic drive salt spreader is available for the K-series machines, which can carry up to 70 litres of salt. The spreader is fitted with a mesh for breaking up large clumps of salt before they go through the machine. A special agitator has been designed to deal with damp salt, using a chain to break up the material. Guards allow the spread width to be adjusted to suit the application.

**The snow blower** – For deeper drifts of snow the UBS machines can be fitted with a snowblower. This uses a two-stage tooth and fan system to break up the snow and then pull it through the machine. The snow is then blown through a chute by the fan, the chute can be adjusted to place the snow in the desired direction. A snow blower requires at least a few inches of snow before it will work effectively.



### Why Choose Kersten Attachments? **STE MAINTENANCE**



### ... Or cutting grass

Grass cutting is one of the most intensive jobs for maintenance teams in summer months. The Kersten machines can be utilised through the summer by fitting them with our range of specialised grass cutting equipment.

**Cylinder mower** – The K2100 can be fitted with a cylinder mower for commercial mowing applications. Cylinder lawn mowers give a fantastic finish; they cut the grass very cleanly without ripping it.

With low vibration and low noise, our machines make the job less stressful.

The clean lines of the side plates allow the operator to mow close to obstacles to reduce secondary trimming and the compact design allows the mower to squeeze through a 36" gate for mowing in housing estates and other narrow access areas.

The full width adjustable roller allows the cutting height to be finely set between 13mm and 50mm. The high clip rate gives a quality finish at forward speeds of up to 7km/h.

**Flail mower** – The UBS range can be fitted with flail mowers for cutting heavy unwanted vegetation. Kersten's robust and easily adjustable, flail attachments can be used on a wide variety of two-wheeled tractors with widths from 65cm up to 1.35 metres and a choice of either 'Y' or 'boot' type flails, for a rough or fine finish.

The Kersten flail mowers have lots of space in the housing above the flails for dealing with large volumes of material. The wheel motors in the UBS Hydro range make the machine extremely capable on slopes and the new "Comfort Drive" control system makes operation as simple as the touch of a button.

**Reciprocating knife mower** – The reprocating knife mowers are ideal for conservation as they provide minimal disturbance to the ecology of the grass surface.





### The Weedo

### The Weedo Price £2995

Dedicated WeedBrush for removing moss, weeds, soil and algae from hard surfaces



### **Engine**

Premium petrol engine GCV160

### **Transmission**

Hydraulic transmission to brush only

### **Travel**

Push

### Wheels

Large diameter wheels

### Handlebar

Adjustable handlebar in 3 position

### **PTO**

Hydraulic implement drive

### **Attachment**

Fixed

### **Dimensions**

W 60cm. - L 105cm. H - 115cm.

### Weight 100Kg

### **Vibration**

Low Vibration 2.86m/s<sup>2</sup>



### The Weedo - GALLERY



### **Single Use Utility Machines**



### SW 85 Powered Sweeper

**Price** 

£3600

# Price £4350

### WB 40 Powered WeedBrush

Single use utility machines are all powered by a Honda GCV 160 petrol engine. They feature low maintenance hydraulic drive to the wheels and the implement.

SW 85 Powered Sweeper

82cm sweeper adjustable height. Angling left and right. Optional collector box and gulley brush.

### WeedBrush

WB 40 Powered WeedBrush

40cm WeedBrush with adjustable height and angling. Supplied with eight standard VersaBrushes.

### SP 100 Powered Snow Plough

### HS 70 Powered Gritter/Spreader

### **Snow Plough**

SP 100 Powered Snow Plough

100cm snow plough with adjustable skid height and weight



### Gritter/Spreader

HS 70 Powered Gritter/Spreader

70 litre hopper capacity with a spreading width of 0.5—4 metres. Includes damp material agitator and hopper screen.

See page 11-12 for other Attachments









Kersten



K820

KK820 Power Unit c/w Tyres 4.00-8 turf pattern

KK820 Power Unit c/w Tyres 4.00-8 cleated pattern

KK820 Power Unit c/w Tyres 16x6.50-8 turf pattern

KK820 Power Unit c/w Tyres 16x6.50-8 cleated pattern

**Electric Start** 



Wheel Hydraulic Power Unit	Two Wheel Hydraulic Power Unit	
Two Wheel Hydraulic Power Unit	Two Wheel Hydraulic Power Unit	
15 °	15 °	
Honda petrol engine - GCV160 -160cc	Honda petrol engine - GXV160 - 163cc	
Hydraulic transmission 9 lt/min pump	Hydraulic transmission 12 lt/min pump	
Forward direction only with differential 0-4km/h	Forward and reverse direction with differential 0-6km/h	
300Kg.	300Kg.	
Adjustable handlebar in 3 positions	Adjustable handlebar in 3 positions	
Hydraulic implement drive	Hydraulic implement drive	
Kersten Quick-Attach35 system	Kersten Quick-Attach35 system	
W 60cm L 105cm. H - 115cm.	W 65cm L 105cm. H - 115cm.	
Weight 90kg.	Weight 100kg.	
Low Vibration 2.86m/s²	Low Vibration 2.86m/s²	
Low Noise <84dB (Operator's Ear)	Low Noise <84dB (Operator's Ear)	
Recoil	Recoil	
	Two Wheel Hydraulic Power Unit 15 ° Honda petrol engine - GCV160 -160cc Hydraulic transmission 9 lt/min pump Forward direction only with differential 0-4km/h 300Kg. Adjustable handlebar in 3 positions Hydraulic implement drive Kersten Quick-Attach35 system W 60cm L 105cm. H - 115cm. Weight 90kg. Low Vibration 2.86m/s² Low Noise <84dB (Operator's Ear)	

**Electric Start** 

KK820 PRO Power Unit c/w Tyres 4.00-8 turf pattern

KK820 PRO Power Unit c/w Tyres 16x6.50 turf pattern

KK820 PRO Power Unit c/w Tyres 4.00-8 cleated pattern £3450

KK820 PRO Power Unit c/w Tyres 16x6.50 cleated pattern £3700

£3400

£3650

N/A

£2400

£2450

£2650

£2700

N/A

### K-Line



K1500





K1500		K2100	
Two Wheel Hydraulic Power Unit		Two Wheel Hydraulic Power Unit	
Two Wheel Hydraulic Power Unit		Two Wheel Hydraulic Power Unit	
15°		15°	
Honda petrol engine - GX200 - 196cc.		Honda petrol engine - GX270 - 270cc.	
Hydraulic transmission 12 lt/min pump		Hydraulic transmission 14 lt/min pump	
Forward and reverse direction with differential		Forward and reverse direction with differential	
300Kg.		300Kg.	
Adjustable handlebar in 3 positions		Adjustable handlebar in 3 positions	
Hydraulic implement drive		Hydraulic implement drive	
Kersten Quick-Attach35 system		Kersten Quick-Attach70M system	
W 70cm L 125cm H 110cm.		W 75cm L 140cm Height 120cm.	
Weight 110kg.		Weight 120kg.	
Low Vibration 1.6m/s²		Low Vibration 1.6m/s <sup>2</sup>	
Low Noise <82dB (Operator's Ear)		Low Noise <82dB (Operator's Ear)	
Recoil (eletric option)		Recoil (eletric option)	
K1500 Power Unit c/w Tyres 4.00-8 turf pattern	£4350	K2100 Power Unit c/w Tyres 4.00-8 turf pattern	£5100
K1500 Power Unit c/w Tyres 4.00-8 cleated pattern	£4400	K2100 Power Unit c/w Tyres 4.00-8 cleated pattern	£5150
K1500 Power Unit c/w Tyres 16x6.50-8 turf pattern	£4600	K2100 Power Unit c/w Tyres 16x6.50-8 turf pattern	£5350
K1500 Power Unit c/w Tyres 16x6.50-8 cleated pattern	£4650	K2100 Power Unit c/w Tyres 16x6.50-8 cleated pattern	£5400
Electric start option	£750	Electric start option	£750



### K820 - K820 Pro



K820 Price £2400

### **Engine**

Honda petrol engine GCV160 -160cc

### **Transmission**

Hydraulic transmission 9 lt/min

### Travel

0-4km/h forward direction only

### **Dimensions**

W 60cm. - L 105cm. H - 115cm.

Weight 90Kg

### **Attachments**

- 1. Sweeper
- 2. WeedBrush
- 3. Snow Plough
- 4. Gritter/Spreader
- 5. Wide Area Brush
- 6. Knife Mower
- 7. Sulky Seat
- 8. Hoaf Weed Burner

(Pu) Power unit
(At) Attachments
(Ac) Accessories
(C) Consumables

(B) Brackets and Linkages



PART No. / DESCRIPTION	PRICE
EFKM 08232H-K 35 Front Sweeping Machine 82cm	1200.00
Accessories GUSPL 082 Front Brush Guard 82cm SSB 082K Collector Box 82cm SSB 082B-KR Sports Separation Collector 82cm ASH 403237 Hydraulic Side Gulley Brush 40cm	175.00 450.00 650.00 995.00
Consumables 082 010 032 Replacement Brush 82cm 105 425 400 Replacement Gulley Brush 40cm Ø	295.00 95.00

3. Snow Plough



PART No. / DESCRIPTION	PRICE
SCHN 100ST-K 35 Front Snow Plough 100cm	850.00
Accessories RGW 400X8 Wheel Weights 13kg Pair SCHNK 400X8 Snow Chains Pair	320.00 85.00
Consumables 800 105 106 Replacement Urethane Edge	45.00



PART No. / DESCRIPTION	PRICE
<b>WKB-H-K35-820</b> WeedBrush 40 cm Ø	1950.00
Consumables 700 000 135 Standard Steel VersaBrush each	9.95
(8' Brushes Required per set) 700 000 135N Nylon VersaBrush each (8' Brushes Required per set)	10.50

4. Gritter/Spreader



l	PART No. / DESCRIPTION	PRICE
	SLDST 70K 35 Rotary Gritter/Spreader 70 litre	2150.00
	Accessories ADP-SLDST Hopper Cover for Gritter/Spreader	120.00

7. Sulky Seat



PART No. / DESCRIPTION	PRICE
SULK-SWH	950.00
Trailing Sulky Seat (incl bracket)	

### K820 / K820PRO - GALLERY



### K820 - K820 Pro





PART No. / DESCRIPTION PRICE **KRB 250 KU 35** 2150.00 Folding Brush for Artificial Sports Turf 2.5m

Consumable 100 510 080 Replacement Brushes each (3 Brushes Required per set)

99.00

## **K820 PRO** controls



PART No. / DESCRIPTION

**DOME 090H-K 35** 1595.00 Reciprocating Knife Mower 90cm

8. Hoaf Weed Burner



PRICE

4895.00

PART No. / DESCRIPTION

TWB 75K K820PRO

Hoaf ThermHit (Kit 820Pro only)

working width: 75 cm ignition: electric

power: 82kW

capacity per hour: 3750 m<sup>2</sup> gas consumption: 6 kg per hour

### **K820 Pro** Price £3400

### **Engine**

Honda petrol engine GXV160 -163cc

### **Transmission**

Hydraulic transmission 12 lt/

### **Travel**

0-6km/h forward and reverse

### **Dimensions**

W 65cm. - L 105cm. H - 115cm.

### Weight 100Kg



### K820 Two wheel tractor. user friendly and surprisingly capable

The K820 range features: Choice of Honda engines

Hydraulic transmission to the wheels and hydraulic power take off to the attachment. The hydraulic systems allow the operator to adjust the power unit to suit many tasks by two simple levers.

Kersten Quick-Attach35 system is a standard feature of these machines and enables attachments to be changed in seconds without the use of tools.

The hydraulic operation also means maintenance is kept to a minimum.

### Quick-Attach 35 system K820 - K820 PRO











K1500 Price £4350

### **Engine**

Honda petrol engine GX200 -196cc

### **Transmission**

Hydraulic transmission 12 lt/min

### **Travel**

0-6km/h forward and reverse direction with differential

### **Dimensions**

W 70cm. - L 125cm. H - 110cm.

Weight 110Kg

### **Attachments**

- 1. Sweeper
- 2. WeedBrush
- 3. Snow Plough
- 4. Gritter/Spreader
- 5. Wide Area Brush
- 6. Knife Mower
- 7. Sulky Seat
- 8. Hoaf Weed Burner

(Pu) Power unit
(At) Attachments
(Ac) Accessories
(C) Consumables

(B) Brackets and Linkages



PART No. / DESCRIPTION	PRICE
EFKM 09032 H-K 35 Front Sweeping Machine 90cm	1300.00
Accessories GUSPL 090 Front Brush Guard 90cm SSB 090K Collector Box 90cm SSB 090B-KR Sports Separation Collector 90cm ASH 403237 Hydraulic Side Gulley Brush 40cm	170.00 480.00 696.00 950.00
Consumables 090 010 032 Replacement Brush 90cm 105 425 400 Replacement Gulley Brush 40cm Ø	320.00 95.00

3. Snow Plough



PART No. / DESCRIPTION	PRICE
SCHN 100 ST-K 35 Front Snow Plough 100cm	850.00
Accessories RGW 400X8 Wheel Weights 13kg Pair SCHNK 400X8 Snow Chains Pair	320.00 85.00
Consumables 800 105 106 Replacement Urethane Edge	45.00



PART No. / DESCRIPTION	PRICE
<b>WKB-H-K35-1500</b> WeedBrush 40 cm Ø	1950.00
Consumables 700 000 135 Standard Steel VersaBrush each (8' Brushes Required per set)	9.95
700 000 135N Nylon VersaBrush each (8' Brushes Required per set)	10.50

4. Gritter/Spreader



PART No. / DESCRIPTION	PRICE
SLDST 70K 35 Rotary Gritter/Spreader 70 litre	2150.00
Accessories ADP-SLDST Hopper Cover for Gritter/Spreader	120.00

7. Sulky Seat



PART No. / DESCRIPTION	PRICE
SULK-SWH	950.00
Trailing Sulky Seat (incl bracket)	

### K1500 - GALLERY



### K1500

6. Knife Mower





PART No. / DESCRIPTION	PRICE
KRB 250 KU 35 Folding Brush for Artificial Sports Turf 2.5m	2150.00
Consumable	

100 510 080 Replacement Brushes each (3 Brushes Required per set)



8. Hoaf Weed Burner



PART No. /	DESCRIPTION	PRICE

PART No.	/ DESCRIPTION	

TWB 75K K1500

4895.00

Hoaf ThermHit - working width: 75 cm

- ignition: electric power: 82kW

- capacity per hour: 3750 m² gas consumption: 6 kg per hour WEERATED CONTROL

The K1500 is an ideal tool for a contractor. with professional features, low vibrations and narrow access capabilities.

### K1500 Two wheel tractor, rugged and reliable and versatile

99.00

The K1500 is our mid range model.

Engine dampening for improved vibration levels

It features a professional Honda engine, hydraulic transmission to the wheels and power take off to the attachment. The hydraulic syst ems allow the operator to adjust the power unit to suit many tasks.

The Kersten Quick-Attach35 system is a standard feature of these machines and attachments. It enables attachments to be changed in seconds without the use of tools.

The rear stand ensures attachment changes are a one person job.

### Quick-Attach 35 system K1500





### **Hand-Arm vibrations** for new K1500

- New active damping concept has reduced the vibration level of the machine from 4.3 m/s<sup>2</sup> down to only 1.6 m/s<sup>2</sup>.







### **K2100** Price £5100

### **Engine**

Honda petrol engine GX270 -270cc

### **Transmission**

Hydraulic transmission 14 lt/min

### Travel

0-7km/h forward and reverse direction with differential

### **Dimensions**

W 75cm. - L 140cm. H - 120cm.

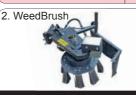
Weight 120Kg

### **Attachments**

- 1. Sweeper
- 2. WeedBrush
- 3. Snow Plough
- 4. Gritter/Spreader
- 5. Wide Area Brush
- 6. Knife Mower
- 7. Cylinder Mower
- 8. Reciprocating Brush
- 9. Sulky Seat
- 10. Hoaf Weed Burner



PART No. / DESCRIPTION	PRICE
EFKM 10037 H-KU 70 Front Sweeping Machine 100cm	1950.00
EFKM 90 DE-MOSS Front Sweeping Machine 90cm	1795.00
Accessories	
GUSPL 100 Front Brush Guard 100cm	185.00
SSB 100K	625.00
Collector Box 100 SSB 100K-KR	750.00
Sports Separation Collector 100cm	
ASH 403237 Hydraulic Side Gulley Brush 40cm	950.00
Consumables	005.00
100 510 037 Replacement Brush 100cm - 37cm Ø	365.00
105 425 400	95.00
Replacement Gulley Brush 40cm Ø 999 712 142	365.00
Replacement De-Moss brush 90	303.00



PART No. / DESCRIPTION	PRICE
WKB-H-K70 WeedBrush 40 cm Ø	1950.00
Consumables 700 000 135 Standard Steel VersaBrush each (8' Brushes Required per set)	9.95
700 000 135N Nylon VersaBrush each (8' Brushes Required per set)	10.50

3. Snow Plough



ı	PART No. / DESCRIPTION	PRICE
	SCHN 100 FK-MS-KU 70 Snow Plough 100cm SCHN 125 FK-MS-KU 70 Snow Plough 125cm	925.00 975.00
	Accessories RGW 400X8 Wheel Weights 13kg Pair SCHNK 400X8 Snow Chains Pair	320.00 85.00
	Consumables 800 105 106 Replacement Urethane Edge 100cm 800125106 Replacement Urethane Edge 125cm	45.00 55.00

4. Gritter/Spreader



PART No. / DESCRIPTION	PRICE
SLDST 70H-K 70 Rotary Gritter/Spreader 70 litre	2150.00
Accessories ADP-SLDST Hopper Cover for Gritter/Spreader	120.00



### K2100 - GALLERY



### K2100

6. Knife Mower



Front Sweeping Machine De-Moss Brush 90cm

Specially designed to remove

- 32cm diameter suitable for sweeping hard and soft surfaces including artificial sports surfaces.

anale

### 5. Wide Area Brush



PART No. / DESCRIPTION	PRICE
KRB 250 KU 70 Folding Brush for Artificial Sports Turf 2.5m	2220.00
Consumable	

100 510 080 Replacement Brushes each (3 Brushes Required per set)

99.00

PRICE

950.00

### 8. Reciprocating Brush,



PART No. / DESCRIPTION	PRICE
RPB 100 Reciprocating brush	2950.00
Consumables 100 510 080 Replacement brushes for KRB 250 each (2 brushes required per set)	99.00

### 7. Cylinder Mower

9. Sulky Seat

SULK-SWH



PART No. / DESCRIPTION	PRICE
CM 976 MULTIH-K70 Cylinder Mower Attachment 76cm	2795.00

PART No. / DESCRIPTION

Trailing Sulky Seat (incl bracket)

### 10. Hoaf Weed Burner



PART No. / DESCRIPTION	PRICE
TWB 100K	6350.00
Hoaf ThermHit	
- working width: 100 cm	
- ignition: electric	
- power: 110 kW	
- capacity per hour: 5000m²	
- gas consumption: 8 kg per hour	

moss from hard surfaces. Hydraulic guick-attach sweeper with manual angling, side driven PART No. / DESCRIPTION PRICE by a hydraulic motor 1695.00 **DOME 090 H-K70** Reciprocating Knife Mower 90cm - Fully adjustable for height and



De		SS 90 Wersten
A	K	
THE REAL	uunimmee	

### Hand-Arm vibrations for new K2100

- New active damping concept has reduced the vibration level of the machine from 3.8 m/s<sup>2</sup> down to only 1.6 m/s<sup>2</sup>.

(Pu) Power unit
(At) Attachments
(Ac) Accessories
(C) Consumables
(B) Brackets and Linkages



Quick-Attach 70 system - K2100





**SWEEPER** 

### K-Series or UBS?

### Why choose a Kersten K-series Machine?

The Kersten K-series machines described in the previous pages are designed with hydraulic drive to both the wheels and the attachments. This allows fine adjustment of wheel and implement speeds and reduces maintenance by designing out common wearing parts such as helts.

The K-series machines are easy to manoeuvre in tight spaces and are perfect on smaller sites. Their forte is preventative maintenance jobs on hard surfaces, such as sweeping, moss and weed removal and snow clearance.

The attachments can be removed and replaced in a few seconds by releasing the catch on the "Quick-Attach coupling system" and the two quick release hydraulic hose connections. The adjustable stand allows this operation to be done by one person.

Tie down loops make securing the machine for transport very simple, and the compact size of the machines make them very easy to load onto vans or trailers.

A combination of large wheels and a free differential make handling very easy over obstacles such as kerbs.

Handlebars are height adjustable at two points for maximum operator comfort when performing different tasks.





### K-Series or UBS?



### Why choose a UBS-series Machine?

For heavy duty applications that require more power we have the UBS series, which are shown in the following pages.

These machines all have hydraulic drive to the wheels, but they have a direct mechanical drive to the attachments. This delivers power to implements as efficiently as possible.

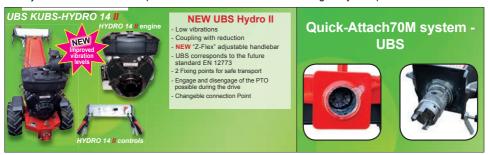
This mechanical drive is necessary for power hungry tasks such as path edging, flail mowing and snow throwing. In the UBS series; the chassis is also enhanced to give extra support for coping with the additional strain these jobs put on the machine.

Some of these tasks require the machine to work on a slope or with heavy attachments. For this reason the UBS Hydro machines are fitted with independent heavy duty wheel motors to make the machine easy to steer.

For severe slopes the "hydro" series is fitted with handlebars that can be adjusted to the left and right as well as for height. This allows the operator to maintain a more stable position on a steep gradient while controlling the machine.

Attachments can be easily changed by releasing the catch on the "Quick-Attach coupling system".

An adjustable stand makes it possible for attachments to be changed by one person.







### **UBS EASY 13**

### **UBS-HYDRO 14 II**





KUBS-EASY 13		KUBS-HYDRO 14 II	
	Hydraulic Two wheel Tractor 13hp Honda engine	Hydraulic Two wheel Tractor 14hp Twin cylinder Vanguard engine	
Туре	Two Wheel Hydraulic Power Unit	Two Wheel Hydraulic Power Unit	
Max. angle	15 °	20 °	
Engine	Honda petrol engine	14hp Briggs & Stratton Vanguard - 469cc.	
Transm.	Hydraulic transmission 12 lt/min pump 160 bar	Hydraulic transmission 18 lt/min pump 160 bar	
Travel	Forward and reverse direction with differential 0-6km/h	Forward and reverse direction with powered steering 0-6km/h	
Axle load	300Kg.	600Kg.	
Handlebar	Adjustable handlebar in 3 positions	Adjustable Z flex Handlebars	
PTO	Mechanical 1200-3000rpm clockwise rotation and hydraulic implement drive	Mechanical 1350-3400rpm clockwise rotation	
Attachment	Kersten Quick-Attach70M system	Kersten Quick-Attach70M system	
Dimensions	W 76cm L 110cm. H - 127cm.	W 75cm L 142cm H 127cm.	
Weight	Weight 125kg.	Weight 160kg.	
Vibration	Low Vibration 2.7m/s²	Low Vibration 1.5 m/s <sup>2</sup>	
Sound	Low Noise <82dB (Operator's Ear)	Low Noise <84dB (Operator's Ear)	
Starting	Recoil (electric option)	Recoil (electric option)	
	3 Power Unit c/w turf pattern £6800	KUBS-HYDRO 14 Power Unit c/w Tyres 5.00-10 cleated pattern £9500	
KUBS-EASY 13 Tyres 4.00-8 cl	Power Unit c/w leated pattern £6850	KUBS-HYDRO 14 Power Unit c/w Tyres 18x7.00 cleated pattern £9550	
KUBS-EASY 13 Tyres 16x6.50-	Power Unit clw -8 turf pattern £6950	KUBS-HYDRO 14 Power Unit c/w Tyres 4.00-8 turf pattern £9400	
<b>RGW</b> 16x650	wheel weights £320	RGW 500x10 wheel weighs £320	
Electric Start	£850	Electric Start £450	



### **UBS-MASTER 18**

### **UBS-ALPIN 23**





KUBS-MASTER 18		KUBS-ALPIN 23	
Hydraulic Two Wheel Tracto 18hp Twin Cylinder Vanguard E		Hydraulic Two Wheel Tractor 23hp Twin Cylinder Vanguard Engine	
Two Wheel Hydraulic Power Unit		Two Wheel Hydraulic Power Unit	
30 °		45 °	
18hp Briggs & Stratton Vanguard - 570cc.		23hp Briggs & Stratton Vanguard - 570cc.	
Hydraulic transmission 18 lt/min pump 160 bar		Hydraulic transmission 21 lt/min pump 250 bar - oilcooler	
Forward and reverse direction with powered steering 0-6km/h		Forward and reverse direction with powered steering 0-6km/h	
3600Kg.		3600Kg.	
Adjustable Z flex Handlebars		Adjustable Z flex Handlebars	
Mechanical 1350-3400rpm clockwise rotation		Mechanical 1350-3400rpm clockwise rotation	
Kersten Quick-Attach70M system		Kersten Quick-Attach70M system	
W 110cm L 142cm Height 127cm.		W 110cm L 160cm H 127cm.	
Weight 190kg.		Weight 225kg.	
Low Vibration 2.52m/s²		Low Vibration 2.52m/s <sup>2</sup>	
Low Noise <84dB (Operator's Ear)		Low Noise <84dB (Operator's Ear)	
Recoil (electric option)		Electric Start	
KUBS-MASTER 18 Power Unit c/w Tyres RR 18X9.50-8 cleated pattern	£11500	KUBS-ALPIN 23 Power Unit c/w Tyres 21X11.00-8 cleated pattern	£13950
KUBS-MASTER 18 Power Unit c/w (OPTION) Tyres 21X11.00-8 cleated pattern	£11650	KUBS-ALPIN 23 Power Unit c/w (OPTION) Tyres RR 18X9.50-8 cleated pattern	£13650
GITRD 18x950 cagewheels	£680	SATZ-STAWA Thorn rolls	POA
GITRD 21x1100 cagewheels	£700	SATZ-STAWA-VB Thorn rolls extention	POA
Electric Start	£450	Electric Start	Standard

### **UBS EASY 13**



### **UBS EASY 13**

Price £6800

### **Engine**

Honda petrol engine

### **Transmission**

Hydraulic transmission 12 lt/min pump 160 bar

### **Travel**

0-6km/h forward and reverse direction with differential

### **Dimensions**

W 76cm. - L 110cm. H - 127cm.

**Weight** 119Kg

### **Attachments**

- 1. Sweeper
- 2. WeedBrush
- 3. Snow Plough
- 4. Gritter/Spreader
- 5. Wide Area Brush
- 6. Flail Mower
- 7. Sulky Seat
- 8. Rotary Mower
- 9. Hoaf Weed Burner



(Pu) Power unit

(At) Attachments

(Ac) Accessories

(C) Consumables

(B) Brackets and Linkages



W.	
PART No. / DESCRIPTION	PRICE
EFKM 10037 H-KU 70 Front Sweeping Machine 100cm - Hydraulic	2100.00
EFKM 12537 H-KU 70	2200.00
Front Sweeping Machine 125cm - Hydraulic <b>EFKM 10037 M-MU 70</b>	2250.00
Front Sweeping Machine 100cm - Mec PTO EFKM 12537 M-MU 70	2350.00
Front Sweeping Machine 125cm - Mec PTO	2000.00
Accessories	
GUSPL 100 Front Brush Guard 100cm	185.00
GUSPL 125	215.00
Front Brush Guard 125cm SSB 100K	625.00
Collector Box 100cm	025.00

SSB 125K
Collector Box 125cm
SSB 100B-KR
SSB 125B-KR
Sports Separation Collector 100cm
SSB 125B-KR
Sports Separation Collector 125c
WAS 51K 1500
Dust Suppression Kit 5 ltre water

 sprayes to reduce dust
 ASH 403237
 950.00

 Hydraulic Side Gulley Brush 40cm
 ASM 403237
 650.00

 Belt Side Gulley Brush 40cm
 650.00

100 510 037 Poly Combi-brush for 100cm, 37cm Ø 125 010 037 375.00

### Quick-Attach70M system

Poly Combi-brush for 127cm, 37cm Ø



Consumables



# 2. WeedBrush

PART N	o. / DESCRIPTION	PRICE
	60 M-U 70 h 60cm Ø Mechanical PTO	2450.00
Accesso BLGW-V Front weigh		185.00
700 000 Standard V (10 require	135 /ersaBrush each	9.95
700 000 Hausa Bru (10 require	sh each	18.95

3. Snow Plough



**PRICE** 

SCHN 100 FK-M-KU 70 Snow Plough 100cm SCHN 125 FK-M-KU 70 Snow Plough 125cm	925.00 975.00
Accessories RGW 400X8 Wheel Weights 13kg Pair SCHNK 400X8 Snow Chains pair	320.00 85.00
Consumables 800 105 106 Replacement Urethane Cutting Edge 1m plough 800 125 106 Replacement Urethane Cutting Edge 1.25m plough	45.00 55.00

### **UBS EASY 13 - GALLERY**



### **UBS EASY 13**





(3 Brushes Required per set)



PART No. / DESCRIPTION	PRICE
KRB 250 KU 70 Folding Brush for Artificial Sports Turf 2.5m	2200.00
Consumable 100 510 080 Replacement Brushes for KRB 250 each	99.00

### 4. Gritter/Spreader



PART No. / DESCRIPTION	PRICE
SLDST 70 H-KU 70 Rotary Gritter/Spreader Hydraulic PTO SLDST 70 M-U 70	2150.00 2350.00
Rotary Gritter/Spreader Mechanical PTO	
Accessories	

Hopper Cover for Gritter/Spreader

ADP-SLDST



### 6. Flail Mower PART No. / DESCRIPTION PRICE

**SCHLM 65 M-U 70** 

Flail Mower 65cm - (UBS 13) SCHLM 90 M-U 70 Flail Mower 90cm - (UBS 13)

3600.00

4000.00

### 8. Rotary Mower



PART No. / DESCRIPTION

RCRM80M-U70 Rotary Mower 80cm Working Width 1950.00

6350.00

120.00

### 7. Sulky Seat PART No. / DESCRIPTION PRICE

950.00

SULK-SWH Trailing Sulky Seat (incl bracket) 9. Hoaf Weed Burner



PART No. / DESCRIPTION **TWB100K** 

Hoaf ThermHit

- working width: 100 cm
- ignition: electric
- power: 100kW
- capacity per hour: 500 m<sup>2</sup>
- gas consumption: 8 kg per hour

### LBAS-M-U 70 Leaf and waste suction

attachment

Leaf and

waste suction attachments Price £4150

- Mechanically driven
   Height-adjustable suction funnel
   80 cm suction nose width
- Catch bag 280 liters capacity
- Load weight 12 kg

£4150

**ABF-LBAS-KU 70** Mounting flange for leaf blower

included

**SGSL 300** 

Wander hose for leaf suction

· With 3m flexible tube and handle

£475





### **UBS Hydro 14 II**



### UBS Hydro 14 II Price £9500

### **Transmission**Hydraulic transmission 18 lt/min pump 160 bar

### **Travel**

0-6km/h forward and reverse direction with differential

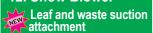
### **Dimensions**

W 75cm. - L 142cm. H - 127cm.

Weight 160Kg

### **Attachments**

- 1. Sweeper
- 2. WeedBrush
- 3. Snow Plough
- 4. Gritter/Spreader
- 5. Wide Area Brush
- 6. Flail Mower
- 7. Sulky Seat
- 8. Rotary Mower
- 9. Gravel Path
- 10. Power Harrow
- 11. Seeder
- 12. Snow Blower





No.	
PART No. / DESCRIPTION	PRICE
EFKM 10037 M-70	2250.00
Front Sweeping Machine 100cm - MU70 <b>EFKM 12537 M-70</b> Front Sweeping Machine 125cm - MU70	2350.00
Accessories	
GUSPL 100 Front Brush Guard 100cm	185.00
GUSPL 125 Front Brush Guard 125cm	215.00
SSB 100K	625.00
Collector Box 100cm SSB 125K	675.00
Collector Box 125cm	0.0.00
SSB 100B-KR Sports Separation Collector 100cm	750.00
SSB 125B-KR	800.00
Sports Separation Collector 125cm WAS 51K 1500	495.00
Dust Suppression Kit 5 Itre water	400.00
sprayes to reduce dust ASM 403237	650.00
Belt Side Gulley Brush 40cm	000.00
Consumables	
<b>100 510 037</b> Poly Combi-brush for 100cm, 37cm Ø	395.00
125 010 037	375.00
Poly Combi-brush for 127cm, 37cm Ø	

5. Wide Area Brush



PART No. / DESCRIPTION	PRICE
KRB 250 KU 70 Folding Brush for Artificial Sports Turf 2.5m	2200.00
Consumable 100 510 080 Replacement Brushes for KRB 250 each	99.00

10. Power Harrow



PART No. / DESCRIPTION	PRICE
KE 090 M-U 70	3750.00
Power Harrow	



PART No. / DESCRIPTION	PRICE
WKB 60 M-U 70 WeedBrush 60cm Ø Mechanical PTO	2450.00
Accessories BLGW-WKB 60 Front weight for 60cm WeedBrush	185.00
Consumables 700 000 135 Standard VersaBrush each (10 required per set)	9.95
700 000 136 Hausa Brush each (10 required per set)	18.95

6. Flail Mower



PART No. / DESCRIPTION	PRICE
SCHLM 65M-U70	3600.00
Flail Mower 65cm SCHLM 90M-U70	4000.00
Flail Mower 90cm	4000.00
SCHLM 100 M-U 70	4300.00
Flail Mower 100cm SCHLM 120 M-U 70	4600.00
Flail Mower 120cm	1000.00

7. Sulky Seat



PART No. / DESCRIPTION	PRICE
SULK-SWH	950.00
Trailing Sulky Seat (incl bracket)	



	PART No. / DESCRIPTION	PRICE
	ASS850	2600.00
ı	Seeder	

### **UBS Hydro 14 II**



# 3. Snow Plough

PART No. / DESCRIPTION	PRICE	
SCHN 100 FK-M-KU 70 Snow Plough 100cm	925.00	
SCHN 125 FK-M-KU 70 Snow Plough 125cm	975.00	
Accessories RGW 400X8 Wheel Weights 13kg Pair	320.00	
SCHNK 400X8 Snow Chains pair	85.00	
Consumables 800 105 106 Replacement Urethane Cutting Edge	45.00	
1m plough 800 125 106 Replacement Urethane Cutting Edge	55.00	
1.25m plough		



PART No. / DESCRIPTION	PRICE
WE 090 M-U 70 Gravel Path Renovation Attachment	4900.00
Accessories BLGW-WE Weights for WE 850 30kg (pair)	320.00



### **HYDRO 14 II controls**



### 4. Gritter/Spreaders



PART No. / DESCRIPTION	PRICE	
SLDST 70 H-KU 70 Rotary Gritter/Spreader SLDST 70 M-U 70 Rotary Gritter/Spreader	2150.00 2350.00	
Accessories ADP-SLDST Hopper Cover for Gritter/Spreader	120.00	

### 8. Rotary Mower



RCRM80M-U70	1950 00
PART No. / DESCRIPTION	PRICE

12. Snow Blower

Rotary Mower 80cm Working Width



PART No. / DESCRIPTION	PRICE
SCHNFR80	3200.00
Snow Blower 80cm	ر ا

# NEW

PART No. / DESCRIPTION	PRICE
LBAS-M-U 70 Leaf and waste suction attachment ABF-LBAS-KU 70	4150.00 included
Accessories SGSL 300 3m flexible wander hose and handle	475.00

### Quick-Attach70M system





### **HYDRO 14 II**

The UBS hydraulic drive, two wheel power units continue the range from the K series machines.

In addition to most of the standard features found on the K 2100, the UBS machines incorporate a fully independent, heavy duty, mechanical power take off drive to operate a wider range of more powerful attachments.

The "Hydro" transmission features twin motor automatic differential lock and "zero turn" powered steering with finger tip control. These machines can operate heavier duty pedestrian equipment with less operator fatigue.

The Kersten Quick-Attach70M system allows the wide range of implements to be changed in seconds. Conveniently placed tie down points provide a facility for easy transporting. The ISO-monted handle bar may be adjusted for height and angle.

Various tyre options may be added to suit the applications.



Ī	(Pu) Power unit
	(At) Attachments

(Ac) Accessories
(C) Consumables

(B) Brackets and Linkages



### **UBS MASTER 18**



### **UBS MASTER 18** Price £11,500

### **Engine**

18hp Briggs & Stratton Vanguard - 570cc.

### **Transmission**

Hydraulic transmission 18 lt/min pump 160 bar

### **Travel**

0-6km/h forward and reverse direction with differential

### **Dimensions**

W 110cm. - L 142cm. H - 127cm.

Weight 190Kg

### **Attachments**

- 1. Snow Plough
- 2. WeedBrush
- 3. Flail Mower
- 4. Drum Mower
- 5. Knife Mower
- 6. Side Delivery Rake
- 7. Round Baler
- 8. Snow Blower

(Pu) Power unit
(At) Attachments
(Ac) Accessories
(C) Consumables

(B) Brackets and Linkages



PART No. / DESCRIPTION	PRICE
SCHN 125 FK-M-KU 70 Snow Plough 125cm	825.00
Consumables 800 125 106 Replacement Urethane Cutting Edge 1.25m plough	55.00

3. Flail Mower



APT No. /	DESCRIPTION	DD

SCHLM 120 M-U 70	4600.00
Flail Mower 120cm	
SCHLM 135 M-U 70	4900.00
Flail Mower 135cm	

5. Knife Mower



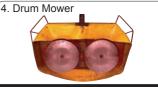
ART No.	/ DESCRIPTION	PRICE

PART No. / DESCRIPTION	PRICE
DOME 140 M-U 70	3395.0
Reciprocating Knife Mower 140cm	000010
DOME 170 M-U 70	3995.0
Reciprocating Knife Mower170cm	
PMW200M11700	4450.0

Portal Cutter 200m

2. WeedBrush.

PART No. / DESCRIPTION	PRICE
WKB 60 M-U 70 WeedBrush 60cm Ø Mechanical PTO	2350.00
Accessories BLGW-WKB 60 Front weight for 60cm WeedBrush	185.00
Consumables 700 000 135 Standard VersaBrush each (10 required per set)	9.95
700 000 136 Hausa Brush each (10 required per set)	18.95



ART No. / DESCRIPTION	PRICE
(RM 102 M-U 70 lail Mower 102cm	2950.00
	3400.00

#### **UBS Master**

- · Stronger mechanical driveline
- · For use of larger attachments
- · Hydro-Pro Steeringand Zero Turn
- · Height and laterally adjustable steering

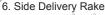


### **UBS MASTER 18 - GALLERY**



### **UBS MASTER 18**







PART No. / DESCRIPTION

PRICE

BR 140 M-U 70 Side Delivery Rake 140cm 2950.00

Copes with gradients up to 58%



Zero-Turn-Steering



### 7. Round Baler



PART No. / DESCRIPTION PRICE

### **MP 550-UBS**

10995.00 Bale diameter 55cm Typical bale weight 25kg. C/W net wrapping system. Kersten Quick-Attach70M system with PTO shaft drive.

#### Accessories

MP- RS Star Window Wheels
MP- RF Rorking Stard
MP- RF Roll of net Wrapping 1800m
for +/- 350 bales with PTO shaft drive.

Incline control valve – up to 30° angle. Mechanical power take off drive for implements and

Quick-Attach70M system.

MASTER 18 **Hydraulic Two wheel Tractor 18hp Twin cylinder** 

Vanguard engine

Hydraulic transmission with

variable flow pump and dual

speed, forward/reverse 0-6

differential lock and powered

wheel motors, adjustable

km/h offering automatic

steering.

Block profile tyres RR 18x9.50-8 cleated pattern. Hydro-Pro Power steering, Weight 190kg. Vibration 2.52 m/s2

SNOW BLOWER



8. Snow Blower



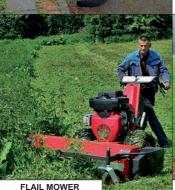
PART No. / DESCRIPTION

SCHNFR80

Snow Blower 80cm

PRICE

3200.00













PORTAL CUTTER



### **UBS ALPIN 23**



# 1. Flail Mower

PART No. / DESCRIPTION PRICE

SCHLM 120 M-U 70 Flail Mower 120cm

SCHLM 135 M-U 70 Flail Mower 135cm

4600.00 4900.00



PART No. / DESCRIPTION PRICE

KRM 115 M-U 70 Flail Mower 115cm

5. Round Baler

3400.00

POA

### **UBS ALPIN 23** Price £13,950

### **Engine**

23hp Briggs & Stratton Vanguard - 570cc.

### **Transmission**

Hydraulic transmission 21 lt/min pump 250 bar

### **Travel**

0-6km/h forward and reverse direction with differential

### **Dimensions**

W 110cm. - L 160cm. H - 127cm.

Weight 225Kg

### **Attachments**

- 1. Flail Mower
- 2. Drum Mower
- 3. Knife Mower
- 5. Round Baler

# Knife Mower

PART No. / DESCRIPTION

**DOME 140 M-U 70** Reciprocating Knife Mower 140cm **DOME 170 M-U 70** Reciprocating Knife Mower170cm

PMW 200 MU 700 Portal Cutter 200m

PART No. / DESCRIPTION

4. Snow Blower

SCHNFR80

Snow Blower 80cm

PRICE

3395.00 3995.00

4450.00

**PRICE** 

3200.00

PART No. / DESCRIPTION **PRICE** MP550-UBS 10995.00 Bale diameter 55cm. Typical bale weight 25kg. C/W net wrapping system. Weight 280kg Kersten Quick-Attach70M system with PTO shaft drive.

Accessories

MP- RS Star Window Wheels

MP- FR Parking Stard
MP- RF Roll of net Wrapping 1800m
for +/- 350 bales with PTO shaft drive.

### **UBS Alpin**

· Stronger mechanical driveline

· For use of larger attachments

· Hvdro-Pro Steeringand Zero Turn

· Height and laterally adjustable steering har

- 4. Snow Blower

### **UBS ALPIN 23 - GALLERY**





(Pu) Power unit

(At) Attachments

(Ac) Accessories (C) Consumables

(B) Brackets and Linkages

### **UBS ALPIN 23**



Overcomes slopes to 100%



Zero-Turn-Steering







### **ALPIN 23**

Hydraulic two wheel tractor 23hp twin cylinder Vanguard engine

Hydraulic transmission with variable flow pump and dual wheel motors. adjustable speed, forward/ reverse 0-6 km/h. Automatic differential lock and powered steering. Incline control valve - up to 45° angle Mechanical power take off drive for implements and Quick-Attach70M system. Low vibration, adjustable handlebar. Operator presence control.

Block profile tyres 21x11.00-8 cleated pattern. Hydro-Pro Power steering, Weight 225kg. Vibration 2.52 m/s².





### The New "Comfort Drive" System

The new "Comfort Drive" control system has some incredible features that make the machine really simple to operate.

The comfort drive system has 11 speed settings which can be selected by sliding your thumb over the potentiometer. The speeds can be split into two ranges, with a working range and transport range, which are interchangeable at the touch of a button.

When the transport range is selected a green light will show on the control.

The machine can be put in forwards or reverse gear by pressing another button on the console. When changing between forwards and reverse, the machine will do this in two stages for extremely smooth operation.

The comfort drive makes the machine virtually effortless to use and is extremely helpful for sites where lots of speed changes and manoeuvring are required, such as on slopes or in tight spaces.

The comfort drive can only be fitted to machines with electric start as it needs an external battery supply. The sophisticated control box senses the electrical directions from the controls and automatically adjusts the hydraulic system via a linear motor to perform the required operations.

PART No. / DESCRIPTION	PRICE
KOMFORT DRIVE	1295.00
• AVAILABLE FOR	
UBS Hydro 14 ii	
UBS Master 18	
UBS Alpin 23	





### RoughCutter





PARTI	DES		

### PRICE 7995.00

### **RCH 1365 G** 13 HP Petrol engine 65 cm working width with fine cut flails

### RoughCutter RCH 1365 G

- 9.6 kW (13 HP) Petrol Engine
- up to 20° (36%) slope capability
- · Oil automatic shut off
- Axial piston pump and 2 wheel motors
- · infitely adjustable hydrostatic drive
- forward / reverse 0-6 km / h
- · Hydro PRO Zero Turn steering
- · vibration-damped and adjustable Handle bar
- · Control panel adjustable without tools
- Hollow chamber wheels in front 260x85 mm
- · Cutting height 4-way adjustable
- · Operating hours counter
- incl. Set of wheels 4.00-10 Field pro le 4 PR

### PART No. / DESCRIPTION

#### PRICE

9995.00

#### **RCH 1680 G-E** 16 HP Petrol engine 80 cm working width E-Start with fine cut flails

#### RoughCutter RCH 1680 G-E

- 11,8 kW (16 HP) B & S Vanguard -2-Cyl.-Petrol Engine
- E-Start
- up to 30° (58%) slope capability
- · Oil Pressure Switch
- · Axial piston pump and 2 wheel motors
- · infitely adjustable hydrostatic drive
- forward / reverse 0-6 km / h
- · Hydro-Pro steering Zero-Turn -
- · vibration-damped and adjustable Handle bar
- · Control panel tools height and width adjustable
- · mechanical parking brake
- Hollow chamber wheels ind front 260x85 mm
- · Cutting height 4-way adjustable
- · Operating hours counter
- incl. Set of wheels 5.00-10 Field pro le 4 PR



**RCH 1365 G** Price £7995

**RCH 1680 G-E** Price £9995

The RoughCutter is a dedicated flail mower for long grass and heavy vegetation.

### **ROUGHCUTTER - GALLERY**



(Pu) Power unit

(At) Attachments

(Ac) Accessories

(C) Consumables

(B) Brackets and Linkages



### **Wheel Options**

		K-Series	UBS Easy	UBS Hydro II	UBS Master	UBS Alpin	Price
0	4.00 - 8 Bloc profile	$\vee$		$\vee$			185.00
0	4.00 - 8 Field profile	$\vee$	$\sqrt{}$	$\vee$			250.00
	Twin tire set 4.00 - 8 Field profile			$\vee$			1150.00
0	4.00 - 10 Field profile			$\vee$			600.00
0	5.00 - 10 Field profile			$\vee$			600.00
80	Twin tire set 5.00 - 10 Field profile			\ \ \			1350.00
O	16 x 6.50 - 8 Bloc profile		$\bigvee$	$\vee$			620.00
0	16 x 6.50 - 8 Field profile	$\vee$	$\overline{}$	$\vee$			620.00
0	18 x 7.00 - 8 Field profile			$\vee$			785.00
0	18 x 9.50 - 8 Field profile				$\vee$	$\vee$	850.00
0	21 x 11.00 - 8 Field profile				$\vee$	$\vee$	995.00
*	Grid tire 4.00 - 8	$\vee$		$\vee$			650.00
0	Snow Chains 4.00 - 8	$\vee$	$\overline{}$	$\vee$			185.00
	Weights for 4.00 - 8 13 kg	$\vee$	$\vee$	$\vee$			340.00
0	Snow Chains 16 x 6.50 - 8	$\vee$		$\vee$			185.00
	Weights for 16 x 6.50 - 8 13 kg	$\vee$	$\vee$	$\vee$			340.00
	Grid tire 18 x 9.50 - 8				$\vee$	$\vee$	390.00
	Grid tire 21 x 11.00 - 8				$\vee$	$\vee$	710.00
	Thorn rolls 18 x 9.50 - 8 21 x 11.00 - 8 (only Master/Alpin)				$\checkmark$	$\checkmark$	On Request
Jan B	Broadening of thorn rolls (only Master/Alpin)				$\sqrt{}$	$\sqrt{}$	On Request

### **HOAF Weed Burners**



### **HOAF Infrared Technology**

### **Hoaf Infrared Technology**

HOAF is a market leader in the field of ecological vegetation control in public places and in agriculture. Thanks to years of experience with burner technology and the wide range of products, HOAF Infrared Technology is able to come up with an efficient solution for each specific demand.

### How do they work?

The Hoaf Infra Plus System uses infrared radiation in combination with hot air.

By exposing the unwanted vegetation to this process, the proteins in the weeds congeal and the moisture cells burst open at about 70°C. As a result the vegetation starts wilting and dies.



### **HOAF THERM HIT**

#### **PERFORMANCE**

The weed burning principles of the Hoaf ThermHit Weed burners uses the Hoaf Infra Plus System, where Infrared Radiation combines with hot air. By exposing the unwanted vegetation to this process, the proteins in the weeds congeal and the moisture cells burst open at about 70°C.

As a result the vegetation starts wilting.

The Hoaf ThermHit is suitable for burning weed on paths, around obstacles and on paving.

Gas consumption of around 6kg per hour can treat up to 3750m² at a slow walking pace. Most grass types, annual and biennial plants, plus young plants of perennial weeds may be destroyed with 2-3 treatments. For some grass types and permanent plants such as plantain, red shank and clover up to 6 treatments could be needed. Approximately 65% of surface weeds will be damaged to the extent that they will no longer sprout. The preventative effects of each treatment contribute to a sustained reduction in the amount of weed growth.

### RELIABILITY

HOAF Infrared Technology is a market leader in the field of ecological vegetation control in public places and in agriculture. Thanks to years of experience with burner technology and the wide range of products, HOAF Infrared Technology is able to come up with a efficient solution for each specific demand.

The ThermHIT 75 is manufactured from premium components including stainless steel hood and powder coated handles to ensure a long service life. The solid state gas ignition is operated by an on board battery. The unit carries a 1 year manufacturers warranty.

### **EASE OF USE**

The HOAF Hand Held Burners are balanced and simple to operate. The electronic ignition is battery powered. The gas consumption can be adjusted by hand.

Thanks to the low burner cover it is possible to reach under benches.

The optional Air Deflector Plate directs hot air to the right hand side of the machine for use on path edges etc. Requires 12kg Liquid Propane Gas bottles with liquid off-take available from Calor Gas.

### Weed Burner - Hoaf ThermHit 75 / 45



### HOAF THERM HIT 75 Price £3695

### **HOAF THERM HIT 45**

Price £2895

# HFTH075

PART No. / DESCRIPTION	PRICE
HFTH075 Hoaf ThermHit 75	3695.00
Pedestrian weed burner	
Gas - Liquid Propane - 12kg (Liquid off-take)	
Capacity - 82kw	
Gas Consumption - 6kg/hour	
Ignition Device - Battery	
Working width - 750mm	
Weight - 40kg	
Warranty - 1 year	
HFTH045	2895.00
Hoaf ThermHit 45	
As above but 45cm working width	
Gas consumption - 2.5kg/hour	

(vapour take-off)



PART No. / DESCRIPTION	PRICE
TWB 75 FKDR  Hoaf ThermHit 75 Attachment for Ride-on mowers Specification as above but to fit on the front of a Ride-on mower to provide a ride-on version of the machine (FKDR front linkage required - see main Kersten Machines catalogue for applications)	4895.00
Brackets and Linkages FKDR/MECH Front linkage Kit for Ride-on Mowers Manual lift and lower. Manual angling left and right. All actions from operators seat. Quick-Attach-A implement hitch.	495.00

### Kersten K820Pro K1500



(Pu) Power unit

(At) Attachments

(Ac) Accessories

(C) Consumables
(B) Brackets and Linkages

### **WEED BURNERS - GALLERY**



### Weed Burner - Hoaf ThermHit 15 / 25





PART No. /	DESCRIPTION	PRICE

### HFTH015

Pedestrian weed burner with arm support Gas - Liquid Propane - (Gas off-take) Capacity - 11kw. Gas consuption - 0.8kg/hour Ignition Device - Piezo Working width - 150mm

Weight - 4kg

Capacity per hour - 750m² @ 5kmh

Warranty - 1 year

Complete with: Adjustable gas pressure

regulator.

Burner protection shield.

# HFTH025

#### PART No. / DESCRIPTION

### PRICE

995.00

HFTH025 Pedestrian weed burner

Gas - Liquid Propane - (Gas off-take) Capacity - 20kw. Gas consuption - 1.5kg/hour

Ignition Device - Piezo Working width - 250mm

Weight - 11kg

Capacity per hour - 1250m² @ 5kmh

Warranty - 1 year

Complete with: Adjustable gas pressure

regulator.

Burner protection shield.

### **HOAF THERM HIT 15** Price £695

### **HOAF THERM HIT 25** Price £995



### **Hoaf Infrared Technology**

695.00

HOAF is a market leader in the field of ecological vegetation control in public places and in agriculture. Thanks to years of experience with burner technology and the wide range of products, HOAF Infrared Technology is able to come up with an efficient solution for each specific demand.

### How do they work?

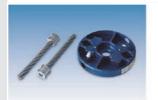
The Hoaf Infra Plus System uses infrared radiation in combination with hot air. By exposing the unwanted vegetation to this process, the proteins in the weeds congeal and the moisture cells burst open at about 70°C. As a result the vegetation starts wilting and dies.





### Weedgo! Two





















Suitable for brush cutters with power BETWEEN 1.0 KW / 1.36 HP and 2.0 KW / 2.7 HP

We recommend that you use appropriate protective barriers and clothing as this product can throw stones

01189 869253

www.kerstenuk.com

info@kerstenuk.com



### Weedgo! Two



### The set includes:

- 1 Brush head
- 4 Steel weed brushes
- 1 Protective guard
- 1 Hub sizes 20mm & 25.4mm included





### For Professional brush cutters 1-2kw

Product/Part	Product/Part Number	Price (ex VAT)
Professional brush cutters with 26mm shafts	WG520001	£365.00
Professional brush cutters with 28mm shafts	WG520000	£365.00
Replacement Brushes (pack of 8)	WGB660-8	£45.00
Replacement NYLON Brushes (pack of 8)	WGB660N-8	£54.00

Suitable for brush cutters with power BETWEEN 1.0 KW / 1.36 HP and 2.0 KW / 2.7 HP

We recommend that you use appropriate protective barriers and clothing as this product can throw stones

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### Weedgo! Pro



















We recommend that you use appropriate protective barriers and clothing as this product can throw stones

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### Weedgo! Pro



### The set includes:

- 1 Brush head
- 6 Weed brushes
- 1 Installation wrench
- **1 Protective guard**
- 1 Attachment nut and washer





Product/Part	Product/Part Number	Price (ex VAT)
<b>Stihl</b> FS360-FS460	WG520002	£395.00
Echo SRM-420TES & SRM-520ES	WG530001	£395.00
Husqvarna 545	WG540001	£395.00
Husqvarna 553	WG540002	£395.00
Husqvarna 555	WG540003	£395.00

Replacement Brushes (pack of 12)	WG511012	£45.00
Replacement NYLON Brushes (pack of 12)	WG511012N	£59.00

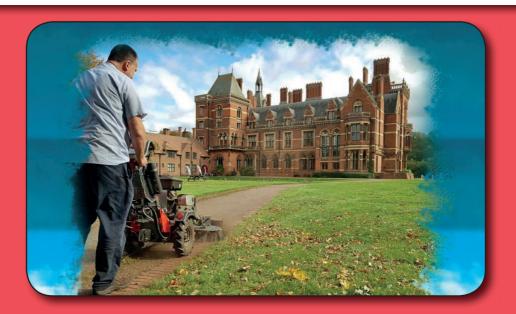
### Suitable for brush cutters with power OVER 1.8KW / 2.5 HP

We recommend that you use appropriate protective barriers and clothing as this product can throw stones

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Your Kersten stockist

