

ELKÆR

— DURABLE EQUIPMENT FOR NATURE MANAGEMENT ——



ELKÆR - Durable equipment for nature management...

This has been our motto for more than 30 years.

We have a long tradition of developing and manufacturing equipment for the maintenance of green areas. Beyond ensuring high quality, we are committed to delivering exceptional service—from your initial inquiry to technical support and after-sales assistance.

ELKÆR, located in Mariager, specializes in producing equipment for hedge and tree trimming. Our high-quality products are tailored to meet the needs of professional users, with a focus on durability, user-friendliness, ergonomics and safety. The product range includes reach arms, loader frames, hedge trimmers, trimmer bars, and pruning saws.

ELKÆR is part of GMR maskiner a/s and re-located to the scenic Mariager in 2023. GMR maskiner a/s produces machines for municipalities, road services, housing associations, contractors, the asphalt industry, and more. These machines are marketed under the brands STENSBALLE, NESBO, STAMA, and ELKÆR.



Icon descriptions:



Transport width in mm



Working width in mm



Working width in mm



Reach horizontal in mm



Reach vertical in



Reach center of

machine in mm



Branch diam. in mm



Number of saw blades



knives



knives



km/h)



vehicle in kg



implement



Oil flow in I/min.



mm

TABLE OF CONTENTS



REACH ARMS

Termit / Termit Pro HK Pro HK Z HK Pro-X



LOADER FRAMES

HKL Mini / HKL Mini Pro **HKL Standard HKL Ex HKL Fox**



MULTI TRIMMER

MT1300



TRIMMER BARS

HK1300-3/HK1600-3 HK1500-5/HK2000-5/HK3000-5 HK2000-10



PRUNING SAWS

HS1750 HS2300/HS3800







Termit / Termit Pro reach arms

The Termit and Termit Pro reach arms are designed for mounting on compact tool carriers. Their compact design makes them particularly suitable for trimming in confined spaces, such as along bike paths or narrow residential streets and sidewalks.

The Termit models can operate on both sides of the tool carrier, effortlessly handling horizontal, angled, and vertical cutting positions. While both arms share the same construction, the Termit Pro stands out with its extended reach.













1200-

1400-

2200-1400 mm 2200 mm 3300 mm

90-130 kg

dbl.-acting 600 kg

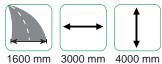
For more data and combination options, see page 18



HK Pro reach arm

The HK Pro is a professional-grade arm designed for mounting on small tractors and loaders with a minimum operating weight of 1,500 kg. This reach arm can be front- or rear-mounted and operates on both sides of the carrier vehicle.

The HK Pro arm offers flexible movement for precise trimming along roadsides and fields. It can be easily equipped with various cutting-tools to suit a wide range of trimming tasks.





















HK Z reach arm

The HK Z arm features a robust construction, ensuring long-lasting durability and reliability. It is ideal for use in agriculture and on large public green spaces. The HK Z is designed for front or rear mounting on a wide range of agricultural tractors.

This arm is compatible with various trimmer bars and saws and includes mechanical collision protection to prevent damage from impacts with tree trunks or other obstacles.













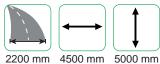
1800 mm 3500 mm 5000 mm 300 kg dbl.-acting 4000 kg



HK Pro X reach arm

The HK Pro X is a highly robust reach arm. Its sturdy construction allows it to carry the large HS3800 pruning saw, with a working width of 3,800 mm, even at the arm's outermost position.

This reach arm operates on both sides of the tool carrier, with a reach that makes it suitable for various tasks. It is designed for mounting on larger tractors to maintain roadside vegetation and shelterbelts, delivering smooth and powerful trimming for intensive use.













dbl.-acting 5500 kg



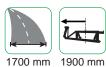




HKL Mini / HKL Mini Pro frames

The HKL Mini and HKL Mini Pro are versatile solutions for mounting on mini loaders and compact tractors to trim trees and hedges in green areas. The adjustable cutting angle and side-extension ensure excellent visibility from the loader and access to hard-to-reach places.

The HKL Mini frame features a manual side-extension function, while the HKL Mini Pro offers hydraulic side-extension. Both frames can be equipped with an electric valve, requiring only one double acting hydraulic outlet to operate the entire machine set.







kg





dbl.-acting 1200 kg







HKL Standard frame

The HKL Standard frame extends the tool carrier's horizontal reach with a simple yet robust design. The mounted trimmer bar or saw achieves a side reach of 1,750 mm, measured from the center of the tool carrier to the cutting position.

The frame includes hydraulic angle adjustment for precise positioning of the cutting tool, making it ideal for top-trimming shelterbelts and hedges. It can also be equipped with an electric valve, requiring just one double acting outlet to operate the machine set.











dbl.-acting 2500 kg

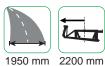




HKL Ex frame

The HKL Ex frame offers maximum flexibility and can be combined with various trimmer bars and pruning saws to achieve optimal performance for hedge and fence trimming.

The HKL Ex is available with an electric valve, allowing all functions to operate from a single double acting hydraulic outlet. The frame and sideextension system are built from durable tubular steel, allowing for sideextension up to 1 meter. Upon request, a left-mounted version can also be produced to improve visibility when mounted on telescopic loaders.





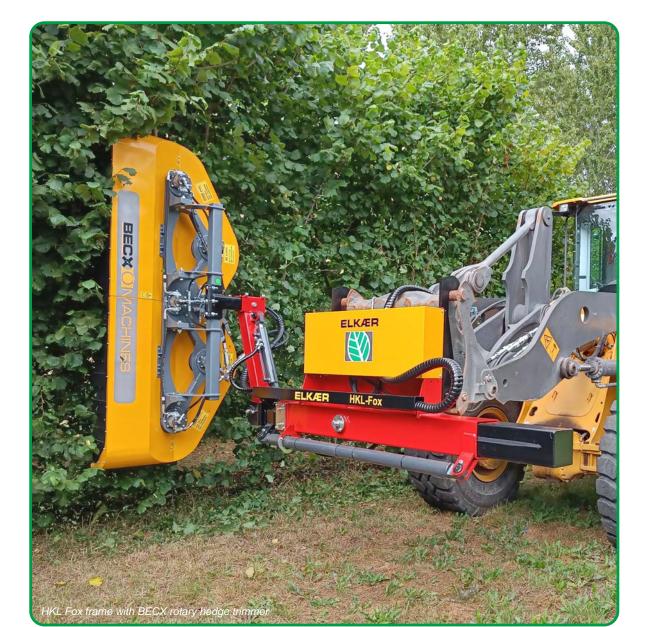






dbl.-acting 3000 kg





HKL Fox frame

The HKL Fox frame is built with an extra heavy-duty construction. It is the largest model in the series and is designed for mounting on heavy carrier vehicles such as large front loaders, wheel loaders, and telescopic loaders. It is ideal for trimming shelterbelts.

The frame features a reinforced construction with 200x200 mm steel tubing, enabling the side-extension of heavy tools up to 3,000 mm, measured from the carrier vehicles center. A left-mounted version is available for telescopic loaders, and an electric valve can be installed to operate the machine set using a single double acting outlet.











dbl.-acting 5500 kg



MT1300 multi trimmer

The MT1300 is a professional hydraulic hedge trimmer designed for light trimming tasks with branch diameters up to Ø30 mm. It trims and shreds material in a single operation, minimizing cleanup as only wood chips remain at the base of the hedge.

With a high blade speed, the MT1300 ensures clean cuts without frayed branches. Its efficient hydraulic motors and lightweight design make it suitable for compact carrier vehicles and ideal for landscape gardeners, municipalities, and housing associations.







30 l/min.







Ø450 mm bio-cut



HK1300-3 / HK1600-3 trimmer bars

This compact series of trimmer bars is ideal for smaller tool carriers, designed for trimming hedges with branch diameters up to Ø30 mm. The double-cutting system, featuring oppositely moving knife sections, delivers a clean and uniform finish while minimizing vibrations.

These trimmer bars operate with low noise levels, making them particularly suitable for urban areas and residential neighborhoods. When paired with the Termit reach arm, they handle horizontal, angled, and vertical cuts efficiently under all conditions.



1300 mm/ 1600 mm



km/t

-2.5



Min. Ø30 mm 20 l/min.



36 pc./

44 pc.

dblt.klip





25 kg/ 30 kg



HK1500-5 / HK2000-5 / HK3000-5 trimmer bars

The HK1500-HK3000 series trimmer bars are heavy-duty trimmers for quick and easy maintenance of hedges and shelterbelts. The robust knife blades ensure excellent cutting performance on branches up to Ø50 mm in diameter.

These versatile trimmer bars are suitable for trimming all types of hedges and shelterbelts maintained regularly. They can be mounted on most tractors and mini loaders using ELKÆR reach arms or frames. They can also be directly mounted to excavators via quick couplers.



1500 mm/ 2000 mm/ 3000 mm



30 l/min.



Ø50 mm



27 pc./

40 pc.



50-150 kg



HK2000-10 trimmer bar

The HK2000-10 is built for heavy-duty applications, capable of handling branch diameters up to Ø100 mm. It is designed for mounting on larger tool carriers and is suitable for trimming dense shelterbelts along forest paths, even those not maintained for several growth seasons.

The trimmer bar features extremely durable, hardened knife blades with minimal maintenance requirements. Its drive system, consisting of a planetary gearbox and motor, ensures optimal cutting frequency. Additionally, the HK2000-10 operates with minimal noise compared to other tools.













Min. Ø100 mm 50 l/min.





HS1750 pruning saw

The HS1750 pruning saw is designed for mounting on smaller tractors and mini loaders. It is ideal for maintaining shelterbelts and hedges with branch diameters up to \emptyset 150 mm. Equipped with three \emptyset 600 mm saw blades, the HS1750 delivers exceptionally sharp and clean cuts.

With a forward speed of up to 6 km/h, this saw offers a high capacity. It is hydraulically powered and compatible with many ELKÆR reach arms and frames. Additionally, the pruning saw can be mounted directly on backhoes or excavators.













n 1-6 km/t

Min. Ø150 mm 3 pc. Ø600 40 l/min. mm









HS2300 / HS3800 pruning saws

These pruning saws are highly effective for trimming even the thickest shelterbelts and trees along fields, roads, and forest areas. With enormous power and capacity, they cut branch diameters up to Ø250 mm. Featuring Ø800 mm blade diameters, these are the largest on the market.

The staggered blade configuration ensures overlap, preventing smaller branches from slipping through. The large blade diameter allows operating speeds of up to 8 km/h. All pruning saws can also be supplied in leftmounted versions for telescopic loaders.



3800 mm

1-8 km/t





Min.

30 l/min.



Ø250 mm







Ø800mm

ELKÆR specifications, requirements, and combination options

	REACH ARMS					LOADER FRAMES				
TOOL	Termit standard	Termit Pro	HK Pro	нк z	HK Pro X	HKL Mini	HKL Mini Pro	HKL Standard	HKL Ex	HKL Fox
Recommended carrier weight	Min. 600 kg	Min. 600 kg	Min. 1500 kg	Min. 4000 kg	Min. 5500 kg	Min. 1200 kg	Min. 1200 kg	Min. 2500 kg	Min. 3000 kg	Min. 5500 kg
Cutting angle adjustment						Hydr.	Hydr.	Hydr.	Hydr.	Hydr.
Side shift						Mek. 800 mm	Hydr. 1000 mm		Hydr. 1000 mm	Hydr. 1500 mm
MULTI TRIMMER										
MT1300 trimmer head	Х	X	Х			Х	Χ			
TRIMMER BARS										
HK 1300-3	Χ	Χ				Χ				
HK 1600-3	Χ	Χ				Χ				
HK 1500-5			Χ			Χ	Χ			
HK 2000-5			Χ	Χ	Χ		Χ	Χ	Χ	Χ
HK 3000-5				Χ	Χ			Χ	Χ	Χ
HK 2000-10				Χ	Χ			Х	Χ	Х
PRUNING SAW										
HS 1750			Х	Χ	Х	Χ	Х	Χ	Х	Х
HS 2300				Х	Х			Χ	Х	Х
HS 3800					Χ					Χ

	Max. branch diameter	Minimum oil flow	Weight	Blade/Knife system
MULTI TRIMMER				
MT1300 trimmer head	Ø30mm	30 l/min.	52 kg	3 pc. Ø450 mm bio-cut blades
TRIMMER BARS				
HK 1300-3	Ø30mm	25 l/min.	25 kg	36 pc. (double-cut)
HK 1600-3	Ø30mm	25 l/min.	30 kg	44 pc. (double-cut)
HK 1500-5	Ø50mm	30 l/min.	50 kg	21 pc.
HK 2000-5	Ø50mm	35 l/min.	100 kg	27 pc.
HK 3000-5	Ø50mm	35 l/min.	150 kg	40 pc.
HK 2000-10	Ø100mm	50 l/min.	230 kg	14 pc. hardened spec. steel
PRUNING SAW				
HS 1750	Ø150mm	40 l/min.	130 kg	3 pc. Ø600 mm
HS 2300	Ø250mm	60 l/min.	230 kg	3 pc. Ø800 mm
HS 3800	Ø250mm	60 l/min.	400 kg	5 pc. Ø800 mm

GMR MASKINER A/S IS ALSO...

- SWEEPERS
- GRASS EQUIPMENT
- SNOW REMOVING EQUIPMENT
- HEDGE AND TREE CUTTERS
- ENVIROMENT MACHINES











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Dealer: