

PAMECO

BECAUSE ROADS NEED
PROFESSIONALS

Equipment for Year-Round Road and Area
Maintenance



We manufacture equipment for:

- Snow Ploughing
- Packed Snow/ice Removal
- Snow Bank Cutting
- Salt/sand spreading
- Railway Track Brushing
- Sweeping
- Roadside mowing
- Brush cutting

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Pameco – Solutions for Maintenance Professionals

Pameco offers high-quality equipment and attachments for road maintenance, winter maintenance and environmental upkeep. The products are specifically designed for demanding northern conditions, where durability, efficiency and reliable performance are essential in all working situations.

The Pameco range includes equipment for snow removal, gravel road maintenance, roadside and vegetation management, as well as other infrastructure and environmental maintenance tasks. The solutions are developed for professional use and serve municipalities, contractors, property maintenance and agricultural and infrastructure applications.

Product development is based on real working needs: robust construction, easy compatibility with various carrier machines and efficient operation in demanding conditions.

Pameco products deliver reliable performance, long service life and proven quality for maintenance professionals.

Snow Plows

The Pameco snow plow range offers several options for different maintenance needs. The plows are designed for efficient and reliable operation on highways, in urban areas and on yards.

They are well suited for clearing roads, streets, yards and pedestrian areas. The plows perform reliably in varying winter conditions where good surface following and a clean result are essential.

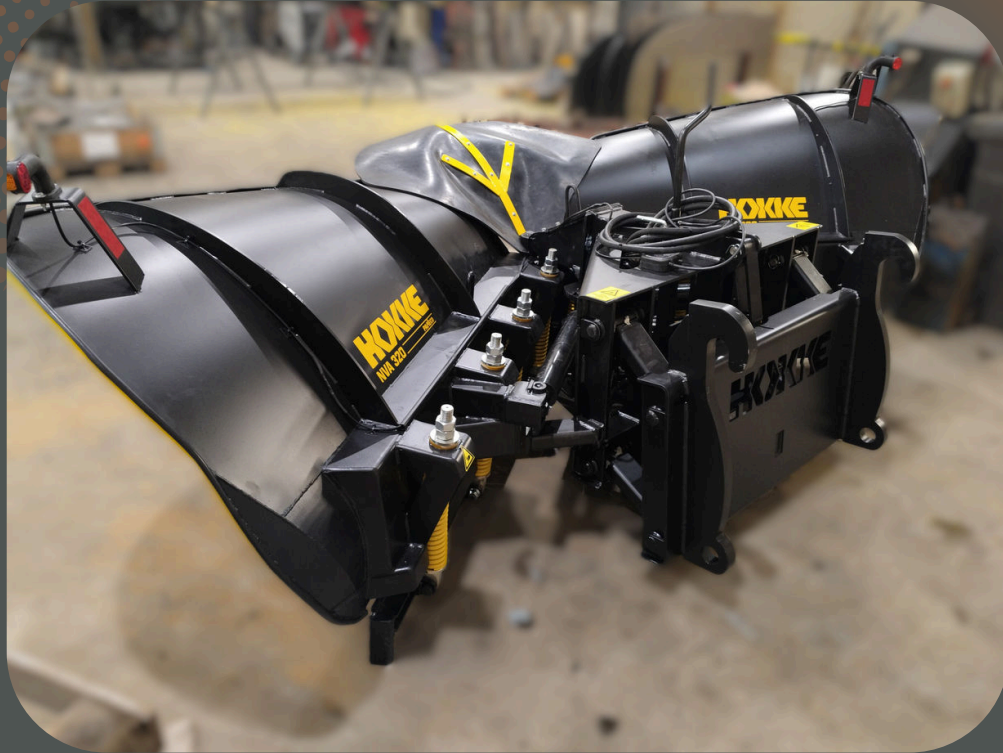
Robust construction, functional geometry and design based on real working needs ensure efficient snow removal and dependable performance in all conditions.





NVA-Model Articulated snow plow

NVA-280, NVA-300, NVA-320, NVA-350, NVA-400, NVA-430



Operating positions

- V and Y operating positions
-

Hydraulic system

- Hydraulic double-acting cylinders for wing turning.
- Dual pressure relief valves protect the operator, the base machine and the plow in problematic situations.
-

Floating system

- The floating function is achieved through the free vertical movement of the push arms, with tilt movement in the center wing skid.

Main blades

- Steel spring-loaded main blades allow the blade to retract in case of a collision, preventing the equipment from getting stuck or damaged.

Wing height

- Standard wing height approx. 1200 mm (not applicable for NVA 280 and NVA 300).
-

Construction

- Full steel construction
- Marker lights
-

Mounting

- When the HOKKE NVA snow plow is used with a vehicle/machine equipped with a plow mounting plate, the plow is connected to the base machine using the Finnish Road Administration (TL) standard mounting system.
- The snow plow is also suitable for wheel loader use (WL). In this case the plow coupling components are supplied according to the specific machine type (e.g. VOLVO BM, KUNTA 500, VILA, EURO, etc.). In wheel loader use, the plow is delivered without lifting and coupling hydraulics. Instead of plow lifting hydraulics, the machine's own lifting device is used.

Plow floating feature

- The plow floating function is implemented with a floating slot between the plow frame and the mounting frame.

Hydraulic requirements

- The articulated plow valve is supplied as standard. Hydraulic outlet requirements for the base machine:
- Machine-mounted plows:
- 1 pair of double-acting hydraulic outlets + electrical connection
- Plow-plate mounted plows:
- 2 pairs of double-acting hydraulic outlets + electrical connection
- Delivery does not include wear blades.

Optional equipment

- LED hazard flashers
- Multi-coupling

Technical Data

	Working width 90°	Working width 53°	Plades pcs	Plowing- angle +/-	Wing H height mm	Wing L height mm	Weight approx .
NVA 280 H	2.8m	2.3m	4	37°	~ 950	-	750
NVA 300 H	3.0m	2.5m	4	37°	~ 950	-	880
NVA 320 H	3.2m	2.7m	4	37°	~ 950	~ 1200	1080
NVA 350 H	3.5m	3.0m	4	37°	~ 950	~ 1200	1095
NVA 370 H	3.7m	3.2m	4	37°	~ 950	~ 1200	1150
NVA 400 H	4.0m	3.5m	4	37°	~ 950	~ 1200	1190
NVA 430 H	4.3m	3.8m	4	37°	~ 950	~ 1200	1200

KAS Models
Bidirectional City Snow Plow
KAS-280, KAS-300, KAS-320, KAS-350, KAS-370, KAS-400,
KAS-430



Blade Structure

- Butterfly snow plow with steel spring-loaded main blades. Each blade is individually sprung to ensure smooth operation and effective obstacle clearance over manhole covers, curbstones and similar obstacles.

Wear Blades

- Wear blades with standard K-305 mm bolt spacing.

Operating Angle

- Hydraulic angling $\pm 45^\circ$.

Wing Design

- High-performance snow-throwing wings on both sides.
- Standard wing height approx. 1200 mm (L model).

Standard equipment

- Marker lights
- Preparation for double blade

Optional Equipment

- Snow stopper
- Hydraulic double blade for enhanced cleaning performance
- LED warning flashers
- Hydraulic multi-coupling

Hydraulic System

- Plow angling is operated by heavy-duty telescopic cylinders.
- The hydraulic system protects the operator, plow and carrier machine in collision situations by allowing the wing to retract.

Floating System

- The frame lifting arm includes a vertical floating slot, while the pivot slide structure allows tilting movement for optimal ground following.

Compatibility and Mounting

- The HOKKE KAS snow plow range offers a wide selection of sizes and is compatible with various carrier machines, including trucks and work machines.
- When used with a vehicle equipped with a plow mounting plate, the plow is connected using the Finnish Road Administration (TL) standard mounting system.
- The plow is also suitable for wheel loader use (WL). In this case, mounting components are supplied according to the specific machine type. The plow is delivered without lifting and coupling hydraulics, as the machine's own lifting device is used for lifting.

Technical Data

	Working width 90°	Working width 45°	Plades pcs	Plowing- angle +/-	Wing H height mm	Wing L height mm	Weight approx .
KAS 280	2.8m	2.0m	4	45°	~ 950	-	900
KAS 300	3.0m	2.1m	4	45°	~ 950	-	920
KAS 320	3.2m	2.3m	4	45°	~ 950	~ 1200	1050
KAS 350	3.5m	2.5m	4	45°	~ 950	~ 1200	1070
KAS 370	3.7m	2.6m	4	45°	~ 950	~ 1200	1100
KAS 400	4.0m	2.8m	5	45	~ 950	~ 1200	1150
KAS 430	4.3m	3.0m	5	45°	~ 950	~ 1200	1170

HOKKE HKA Highway Snow Plow

HKA-2800, HKA-3000



Application

- Designed for maintenance of highways, urban areas and large open areas.

Blade Structure

- Butterfly plow that follows road contours, ensuring a clean result and reducing the formation of packed snow.
- The blade structure is fixed and set at a 45° cutting angle relative to the road surface.

Wing Design

- Snow-throwing wings on both sides, allowing efficient plowing to both left and right.

Standard Equipment

- Marker lights
- Disc shoes
- Preparation for double blade

Optional Equipment

- LED warning flashers
- Hydraulic double blade
- Hydraulic multi-coupling

Double Blade System

- The optional double blade is designed for enhanced cleaning performance during plowing operations.
- It effectively removes compacted snow, such as from wheel tracks on asphalt.
- The wear blade of the double blade is made of thick rubber.

Technical Data

	Working width 90°	Working width 45°	Blade cutting angle	Plowing angle +/-	Wing height mm	Weight approx.
HKA 3700	3.7m	2.6m	45°	45°	~ 1220	990
HKA 3900	3.9m	2.8m	45°	45°	~ 1220	1050
HKA 4200	4.2m	3.0m	45°	45°	~ 1220	1150
HKA 4500	4.5m	3.2m	45°	45°	~ 1220	1170

HOKKE EKL and EKL/K

Snow Plows with Wing Trip Function

EKL-275, EKL-310



Application

- Designed for cleaning of urban areas and pedestrian and bicycle paths.

Plow Types

- EKL is a conical plow with a wing design optimized for snow discharge to the right side.
- EKL/K is a butterfly plow designed for snow discharge to both sides.

Hydraulic System

- Wing angling is operated by a double-acting hydraulic cylinder.

Safety System

- The wing is equipped with an adjustable trip mechanism.
- This feature protects the operator, plow and carrier machine from damage during operation.

Optional Equipment

- Marker lights
- Hydraulic multi-coupling

Technical Data

	Working width 90°	Working width 53°	Plowing angle +/-	Wing height mm	Weight kg approx.
EKL&EKL/K 275	2.75m	2.25m	53°	~ 1220	620-790
EKL&EKL/K 310	3.1m	2.6m	53°	~ 1220	680-870
EKL&EKL/K 340	3.4	2.8	53°	~ 1220	910-970
EKL&EKL/K 360	3.6	3.1m	53°	~ 1220	930-990

Underbody Grader Blades & Snow Bank Cutters



Underbody Grader Blades

Applications

- Suitable for gravel road maintenance, packed snow removal and road surface leveling.
- Used for the maintenance and rehabilitation of roads, yards and other infrastructure areas.

Construction

- Strong and durable steel structure for demanding professional use.
- Main blade made of wear-resistant steel, frame constructed from 40 mm thick S355 structural steel.
- Polyurethane coating provides excellent wear resistance and improves material flow.
- All pins are replaceable using standard hand tools.
- The structure does not interfere with tractor maintenance operations.

Working Features

- Efficient solution for packed snow removal and road surface shaping.
- Equipped with sharp pin-type cutting teeth, included as standard.
- Hydraulic tilt as standard, approx. 50 mm / 12°.
- Accumulator with 30 bar back pressure improves operational control and protects the structure.
- Underbody-mounted design ensures stable operation and keeps the tractor rear linkage free for other equipment.

Hydraulics

- Utilizes the tractor's own hydraulic system.
- Requires two double-acting hydraulic outlets.
- Optional equipment can be operated via an electric 6/2 valve.

Compatibility

Designed for use with tractors.

Mounting and structure are tailored to specific tractor models for optimal compatibility.

The blade can be quickly detached from the frame by removing four pins, leaving the frame attached to the tractor.

The frame can also be removed without removing the tractor wheels.

Also available for other tractor brands on request.

Range and Optional Equipment

- Multiple models and sizes available for different applications and tractor classes.
- Optional hydraulic 250 mm extension for the right-hand side discharge side.
- The extension must be ordered together with the blade and cannot be retrofitted afterwards.
- Operation of the extension requires a third hydraulic outlet or alternatively a 6/2 electric valve, allowing shared use with the tilt function.

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Snow Bank Cutters

Applications

- Designed for cutting snow banks in road, street and yard maintenance.
- Can also be used as a side plow to increase working width.

Construction

- Strong and durable steel structure for professional use.
- The wing is roll-formed to ensure strength and optimal shape.
- Polyurethane coating provides excellent wear resistance and improves snow flow.
- Equipped with reversible HB500 wear blades as standard.

Working Features

- Efficient cutting and shaping of snow banks.
- Increases working width and improves efficiency when discharging snow to the side.
- Cutting design enables controlled and effective snow movement.

Hydraulics

- Utilizes the carrier machine's hydraulic system.
- Requires one double-acting hydraulic outlet.

Safety

- Equipped with a shock protection system / relief valve to protect the machine and structure.

Compatibility

- Available with multiple mounting options (e.g. S60, NTP-10, Volvo, Vila etc.).
- Suitable for tractors, wheel loaders and excavators.
- Mounting solutions are tailored to the specific carrier machine.

Range and Technical Data

- Multiple mounting options for different machine types.
- Blade width typically approx. 2350 mm
- Wing length approx. 2.7 m and height approx. 1200 mm
- Weight approx. 600 kg

Truck-Mounted & Towed Spreaders



Truck mounted T240, T-260 Spreaders

Applications

- Designed for ice control on roads, streets and yard areas
- Suitable for spreading sand and salt evenly

Construction

- Hydraulic conveyor spreader mounted in place of the truck tailgate
- Quick coupling system enables fast and easy installation
- Hot-dip galvanized structure ensures durability in demanding conditions
- Opening rear gate for easy emptying and cleaning
- Equipped with adjustable support legs for storage

Working Features

- Efficient and even material spreading
- Adjustable spreading rate allows precise material control
- Suitable for varying working conditions and different materials

Hydraulics

- Operates using the vehicle's hydraulic system
- Reliable and simple solution for professional use

Models and Differences

- T260 – main model for heavier duty use
- T240 – lighter version, suitable for lighter vehicles

Compatibility

- Primarily designed for trucks
- Can also be adapted for use on trailer units, for example tractor trailers

Technical Data

T260, (T240)

- Hydraulic conveyor spreading system
- Weight empty 550 kg (330 kg)
- Overall width 2600 mm (2400 mm)
- Spreading width 2600 mm (2400 mm)
- Hopper capacity 1000 l (400 l)
- Spreading rates:
- Sand 50–400 g/m²
- Salt 5–60 g/m²

Truck mounted

T-270 Spreader

Applications

- Designed for ice control on roads, streets and yard areas
- Suitable for spreading sand and salt

Construction

- Hydraulic spreader mounted on a truck
- Designed for durable and efficient professional use

Working Features

- Efficient and even material spreading
- Adjustable spreading rate allows precise material control
- Suitable for varying working conditions and different materials

Hydraulics

- Operates using the carrier machine's hydraulic system

Compatibility

- Designed for truck installation

Technical Data

- Spreading roller width 2.5 m
- Overall width 2.75 m
- Oil flow requirement 45 l/min, 180 bar
- Hopper capacity 1200 l
- Weight empty 850 kg

Towed spreaders

PHV-8, PHV-5, PHV 3

Applications

- Designed for ice control on roads, streets and yard areas
- Suitable for spreading sand and salt in demanding winter conditions
- Ideal for contractors, municipalities and maintenance operations

Construction

- Robust and durable steel structure for professional use
- CE-marked product, delivered fully equipped and ready for operation
- Equipped with mixing shaft to ensure consistent material flow
- Screening grid prevents oversized material from entering the system
- Integrated tool holders and support leg for practical daily use

Working Features

- Efficient and even material spreading
- Adjustable spreading rate ensures precise material control
- Spreading width approx. 2350 mm
- Designed for reliable operation in varying conditions and materials

Hydraulics

- Operates using the tractor's hydraulic system
- Flow control for spreading roller ensures consistent output
- Hydraulically operated cover with flow restriction for safe use

Equipment

- LED lighting for safe operation in low visibility conditions
- Hydraulic braking system available on larger models
- Durable tyres designed for winter maintenance use

Compatibility

- Designed for tractor towing
- Suitable for a wide range of winter maintenance applications

Models and Configuration

- Available in multiple sizes to suit different operational needs:
- 3 m³ – compact model without braking system, ideal for lighter use
- 5 m³ – versatile mid-range model equipped with single axle wheels and hydraulic braking system
- 8 m³ – high-capacity model equipped with twin wheels and hydraulic braking system

Sweepers



Boom Sweepers

Application

- Designed for cleaning of streets, yards, green areas, construction sites and other maintained areas
- Ideal for precise cleaning in hard-to-reach areas such as edges, curbs and around obstacles
- Suitable for infrastructure maintenance, property maintenance and contractor use

Structure

- Durable steel construction for demanding professional use
- Equipped with high-quality brush lamellas for efficient and consistent cleaning performance
- Available with or without floating frame
- Floating Frame
- Improves ground following on uneven surfaces
- Ensures smoother and more stable operation
- Reduces stress on the brush and carrier machine
- Enhances cleaning result, especially on varying terrain

Working Features

- Precise and controlled sweeping with good visibility
- Efficient cleaning performance on various surfaces and conditions
- Suitable for demanding professional use

Hydraulic System

- Powered by the carrier machine's hydraulic system
- Simple and reliable hydraulic connection

Compatibility

- Designed especially for excavators and boom-equipped machines
- Available with multiple attachment options, such as S-series brackets and NTP-10
- Mounting solutions selected according to the carrier machine

Range, Options and Working widths

- 1000 mm
- 1500 mm
- 2000 mm
- Available with or without floating frame
- Multiple mounting options for different machine types

Strip Brushes

Application

- Designed for cleaning of yards, streets, green areas and construction sites
- Suitable for removal of sand, gravel and other loose materials
- Ideal for general maintenance and daily cleaning tasks

Structure

- Durable and simple steel construction for reliable professional use
- Equipped with replaceable brush elements for long service life
- Brush structure allows efficient material collection and surface cleaning

Working Features

- Efficient sweeping performance on various surfaces
- Simple and reliable operation
- Designed for continuous use in demanding conditions

Compatibility

- Designed especially for excavators with S-series attachments
- Also available with forklift fork mounting and NTP-10 attachment options
- Mounting solutions selected according to carrier machine

Range, Options and Working widths

- 1000 mm
- 1500 mm
- 2000 mm
- Multiple attachment options:
 - S30, S40, S45, S60
- Fork-mounted models
- NTP-10
- Replaceable brush elements available

Plow Brush

Application

- Designed especially for railway maintenance and demanding cleaning tasks
- Suitable for removing snow, slush, sand and debris from tracks and surrounding areas
- Improves efficiency and reduces operating costs in maintenance work

Structure

- Robust 3-in-1 structure combining plow and brush functionality
- Total plow width approx. 3050 mm
- Brush working width approx. 2800 mm
- Equipped with durable brush lamellas for efficient material removal
- Built for continuous professional use in demanding conditions

Working Features

- Combines plowing and sweeping in a single operation
- Enables efficient removal of compacted material and loose debris
- Improves overall cleaning result and work productivity

Hydraulic System

- Hydraulic requirement approx.:
- Oil flow min. 60 l/min
- Working pressure approx. 160–220 bar
- Equipped with two 1/2" hydraulic hoses

Compatibility

- Suitable for various carrier machines used in infrastructure and railway maintenance
- Available with different mounting options, including S-series attachments

Technical Data

- Plow width: 3050 mm
- Brush width: 2800 mm
- Brush diameter: 900 mm
- Weight: approx. 950 kg

Vegetation Management Equipment



Mover Boom Arms

AJO 700T Hydraulic Boom Arm

- Fully hydraulic four-section boom system designed for roadside vegetation clearing
- Suitable for large tractors, wheel loaders and similar carrier machines
- Designed especially for clearing roadsides and demanding vegetation management tasks

Structure

- Robust and durable construction for professional use
- Boom mounted with quick coupling system adapted to the carrier machine
- Equipped with quick attachment for various cutting heads
- Compatible with different tool heads, also from other manufacturers

Working Features

- Long reach enables efficient work on roadsides, slopes and hard-to-access areas
- Reach up to approx. 7-7.5 m depending on configuration
- Operated from the cab using joystick and control buttons
- Smooth and precise control for safe and efficient operation
- Suitable for continuous professional use

Safety System

- Equipped with hydraulic safety mechanism that absorbs impacts
- Protects the boom, cutting head and carrier machine during operation
- Reset controlled directly from the operator controls

Hydraulic System

- Fully hydraulic operation
- Uses the carrier machine's hydraulic system
- Optional additional hydraulic unit available

Compatibility

- Designed for carrier machines with a recommended minimum weight of approx. 9 tons
- Mounting adapted to machine type

Optional equipment:

- Additional hydraulic unit
- Counterweight set
- Oil cooler
- Rotator for cutting head

AJO 400 Hydraulic Boom Arm

- Fully hydraulic three-section boom designed for roadside vegetation management
- Suitable for tractors and similar carrier machines
- Designed for efficient clearing of grass, brush and light vegetation

Structure

- Durable and compact boom construction for professional use
- Quick coupling system adapted to the carrier machine
- Equipped with quick attachment for various cutting heads
- Compatible with AJO cutting heads and also adaptable to other manufacturers

Working Features

- Reach up to approx. 4.5 m with suitable cutting head
- Smooth and precise control via joystick from the cab
- Adjustable boom movement speeds for optimized working performance
- Suitable for continuous use in roadside and maintenance applications

Safety System

- Equipped with hydraulic safety system located in the mid-boom
- Absorbs impacts if the cutting head hits an obstacle
- Reset controlled directly from operator controls

Hydraulic System

- Fully hydraulic operation using the carrier machine hydraulics
- Available as single or dual circuit hydraulic system
- Typical oil requirement approx. 35 l/min, 180–200 bar
- Equipped with oil cooler with thermostatically controlled fan as standard

Compatibility

- Designed for a wide range of carrier machines with machine-specific mounting
- Compatible cutting heads include:
- Flail heads (TM 150 / 190)
- Heavy-duty cutter heads (RL 75 / 150, 2R)

Optional equipment

- Additional hydraulic unit
- Counterweight set
- Rotator for cutting head

Front-Mounted Flail Mower

Application

- Suitable for cutting vegetation in roadsides, green areas and other maintenance environments
- Efficient solution for managing grass, brush and other vegetation
- Especially suitable for applications where work is carried out in front of the machine

Structure

- Strong and durable construction for professional use
- Mounted to the front of the carrier machine
- Compact design ensures good visibility to the working area
- Available with Y-blades or H-blades, both compatible with the same mounting shackles

Working Features

- Efficient and even cutting performance in various vegetation conditions
- Side shift from machine centerline approx. 1300 mm
- Cutting head tilt approx. 40° enables operation in uneven terrain
- Suitable for demanding and continuous use

Hydraulic System

- Fully hydraulic operation
- Uses the carrier machine's hydraulic system
- Simple and reliable connection
- Hydraulic requirement:
- Side shift: 20–40 l/min
- Cutting head: 80–110 l/min depending on the cutting head

Compatibility

- Designed for front mounting on carrier machines
- Suitable for tractors and other machines equipped with front linkage
- Mounting solutions are adapted according to machine type

Technical Data

Working widths:

- 1500 mm
- 1900 mm
- 2200 mm
- Weight approx. 1000 kg
- Side shift approx. 1300 mm
- Cutting head tilt approx. 40°

Flail Mowers

AJO TM 150 / 190 / 220 Flail Mower

- Flail mower type cutting head for efficient vegetation and brush clearing
- Designed especially for roadside and urban area maintenance, providing a clean cutting result
- Suitable for use with AJO boom arms via quick coupling

Structure

- Strong and well-protected construction for professional use
- Quick coupling system for AJO boom arms
- Mounting can also be adapted for different carrier machines
- Designed for safe operation in demanding conditions

Working Features

- Efficient and even cutting performance
- Suitable for use in areas with traffic due to protective design
- Versatile for different types of vegetation
- Designed for continuous professional use

Blade Options

- Y-blades
- H-blades
- Both blade types fit the same mounting shackles
- Enables quick adaptation to different working conditions

Compatibility

- Designed for use with AJO boom arms
- Compatible with models such as AJO 400 and AJO 700T
- Can be adapted to other boom systems with suitable mounting solutions

Range

Models:

- TM 150
- TM 190
- TM 220

Working widths:

- 1500 mm
- 1900 mm
- 2200 mm

Optional Equipment

- Rotator for cutting head
- Support wheels
- Extension boom for different carrier machines

Horizontal Cutters

AJO 2R / 3R

Application

- Designed for efficient clearing of heavy brush and dense vegetation
- Suitable for roadside maintenance, green areas and demanding clearing tasks
- Ideal for cutting thicker vegetation where flail mowers are not sufficient

Structure

- Robust cutting head designed for demanding professional use
- Quick coupling system for AJO boom arms
- Durable blade structure for cutting heavier vegetation
- Mounting solutions can be adapted to different carrier machines

Working Features

- Powerful cutting performance for dense and woody vegetation
- Efficient cutting with minimal resistance
- Suitable for continuous and heavy-duty operation
- Provides a clean and controlled cutting result

Blade System

- 2-blade model (2R)
- 3-blade model (3R)
- Optimized for efficient cutting of thicker brush and small trees
- Designed for durability and long service life

Compatibility

- Designed for use with AJO boom arms
- Compatible with machines such as AJO 400 and AJO 700T
- Can be adapted to other boom systems if required

AJO RL 75 / 150

Application

- Designed for heavy-duty vegetation and brush cutting
- Suitable for clearing thick brush, shrubs and small trees
- Ideal for demanding roadside and infrastructure maintenance work

Structure

- Heavy-duty cutter head for professional use
- Quick coupling for AJO boom arms
- Strong frame and cutting system for demanding conditions
- Mounting can be customized according to machine type

Working Features

- High cutting capacity for dense and tough vegetation
- Efficient operation in demanding environments
- Designed for continuous professional use
- Provides reliable performance in heavy clearing work

Blade System

- Optimized for cutting heavy vegetation and thicker material
- Durable blade structure designed for long service intervals

Compatibility

- Designed for use with AJO boom arms
- Compatible with AJO 400 and AJO 700T boom systems
- Adaptable to other machines with custom mounting solutions

Range

- RL 75, One Blade, Working Width 750mm
- RL 150, Two Blades, Working Width 1500mm



