

ZUZA 3 – Inter-Row Hydraulic Berry & Vegetables Weeder

- Target Crops: Optimized for young berries and vegetables up to 60 cm high.
- Available in Single, Double, or Triple Row versions.
- Control Options: Choice of Joystick or Manual Lever control for operator precision.
- Available with an Internal Hydraulic Kit for independent operation.



► JAGODA JPS - ZUZA 3

LUCY – LU-001F & LU-001R – Inter-Row weeder with Rotary Head (Rear & Front)

- One-sided automatic hydraulic weeder with hydraulic width control for organic orchards.
- LU-001F (Front Mount): for tractors without front 3-point linkage; includes adjustable brackets and hydraulic height control.
- Wireless control panel with 2 hydraulic sections
- LU-001R: Reversible M-001 frame for front/rear mounting and multi-accessory compatibility.



► JAGODA JPS - LU-001F

LUCY- LU-001M - Inter-Row weeder with Blade & Rotary Head (Front & Rear Mounting)

- One-sided Dual Weeding Tools: Includes a blade (600 mm) and rotary cultivator (\varnothing 300 mm)
- Smart inter-row unit with double-acting cylinder, adjustable sensor rod, and patented EZ Uni-Flow electro-hydraulic safety, plus a 3-section control panel.
- M-001 Reversible Frame: Supports front or rear mounting with hydraulic width adjustment and multi-accessory compatibility. & An adjustable disc harrow for varied soil conditions.



► JAGODA JPS - LU-001M

KLAUDIA - Orchard Finger Weeder + Rubber Star + Roller Cultivator (Front & Rear Mounting)

- Single or double-sided reversible frame for front/rear mounting with width adjustment
- Universal compatibility with M-001 frame and inter-row tools.
- Finger weeder: Rubber stars \varnothing 540 or 700 mm, customizable hardness
- Roller cultivator: High-speed stars \varnothing 320 or 425 mm, up to 4 discs



ALEK - Orchard Disc Cultivator (Front & Rear Mounting)

- Single or double-sided reversible frame for front/rear mounting.
- Hydraulic Width: Integrated width adjustment for precise row adaptation.
- Roller Disc Plow: Options for \varnothing 320 mm or \varnothing 425 mm discs; configurable with up to 3 discs.
- Accessory-Ready: Universal design compatible with a wide range of tools.



AHF-001 - Hydraulic Power Unit 60 l/min

- PTO-Driven Efficiency: Boosts hydraulic power for orchard machinery via tractor PTO; mounts easily on rear CAT 2 linkage.
- Universal 3-Point Hitch: Integrated CAT 1, 2, & 3 lower link hooks allow rear-mounting of implements up to 600 kg.
- Heavy-Duty Build: Robust construction using premium components for maximum durability in demanding conditions.





► JAGODA JPS - ZUZA 3



Hydraulic Vegetable Weeder Machine ZUZA 3- reliable, efficient, and exclusive

The ZUZA 3 is a highly adaptable hydraulic inter-row weeder designed for mechanical weed control around and between plants, offering 360° coverage. Ideal for berry shrubs, and young ornamental crops up to 55 - 60 cm in height—such as flowers, lavender, pumpkins, rhubarb, and nursery plants.

- It operates effectively in row-planted fields where tractor access is possible. It significantly reduces or even eliminates the need for herbicides, lowering maintenance costs and helping to maintain healthier crops.

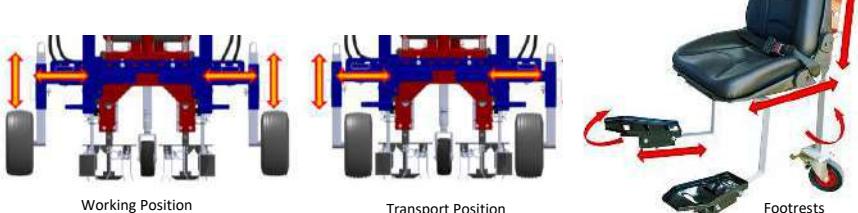
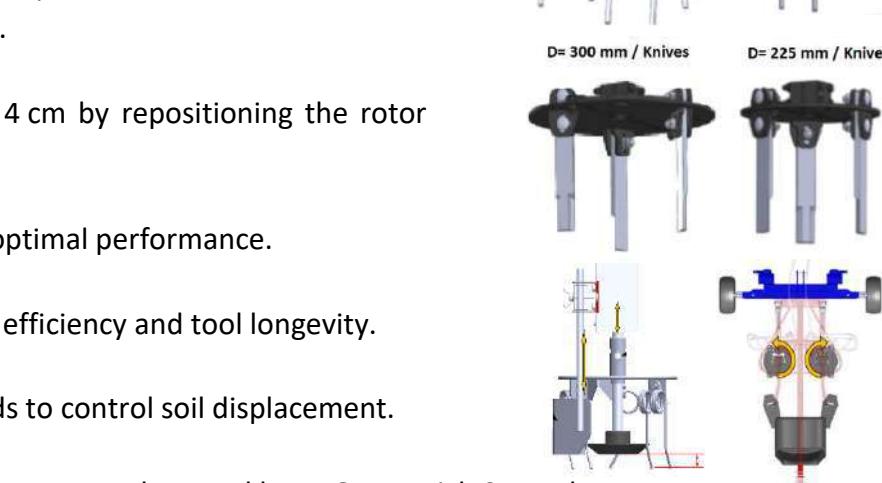
- **Rotor Head Cultivator Specifications (All Versions):**

- Available in two sizes: 225 mm (small) and 300 mm (large).
- Equipped with 3 pairs of spring claws and/or vertical blades — blades recommended for hard or compacted soil.
- Working depth adjustable from 1 cm to 4 cm by repositioning the rotor head relative to the support plate.
- Includes rotary head speed regulator for optimal performance.
- Features reversible rotation for improved efficiency and tool longevity.
- Adjustable protective cover for rotor heads to control soil displacement.



- **Full adjustability** of seat with seatbelt, footrests, and manual lever **Or** Joystick Control

- Adjustable wheels for transport and working positions, with height adjustment for double and triple-row versions, including swivel castors.



Single-Row Vegetable Weeder ZUZA 3: • EXCLUSVE DESIGN • EFFICIENT • FLEXIBLE • FAST



ZU-001

Manual Lever Controls

250 Kg

Requires 20 L/min

30 – 100 HP



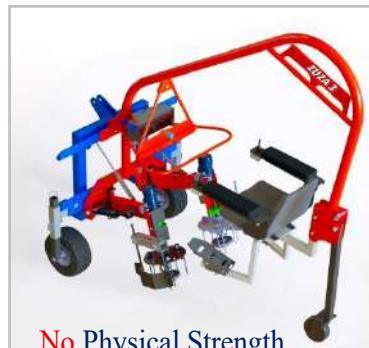
ZU-001F

Manual Lever Controls

450 Kg

Internal hydraulic kit

30 – 100 HP



No Physical Strength

ZU-001A

Joysticks control

250 Kg

Requires 30 L/min

40 – 100 HP



Increase Working Hours

ZU-001FA

Joysticks control

450 Kg

Internal hydraulic kit

30 – 100 HP



Internal Hydraulic Kit (F):

- A 75L tank with filter system, pump, multiplier, oil cooler, and adjustable wide wheels—prevents overheating and extends efficient working hours without using the tractor's hydraulic pump.

Note

- All versions marked with (F) include an oil cooler with a capacity of 0.25 kW/°C.
- ZU-003FA standard configuration includes an oil cooler with a capacity of 0.48 kW/°C.



All Versions F
0.25 kW/°C



ZU-003FA
0.48 kW/°C



Joysticks Control (A):

- Equipped with electric connection control of joysticks, eliminating the need for manual levers and physical effort, while increasing working hours and ease of use.

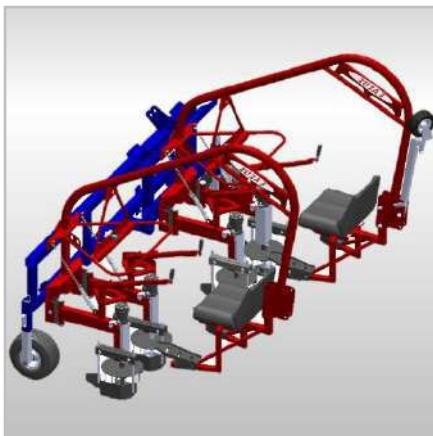


Optional Agriculture 4.0: IoT-integrated

- Industry 4.0: IoT-integrated with GPS & activity tracking software



2-Row Vegetable Weeder ZUZA 3



ZU-002

 *Manual Lever Controls*

 *470 Kg*

 *Requires 40- 45 L/min*

 *50 – 100 HP*

 *Mechanical shift*



ZU-002F

 *Manual Lever Controls*

 *670 Kg*

 *Internal hydraulic kit*

 *50 – 100 HP*

 *Hydraulic Shift*



ZU-002FA

 *Joysticks control*

 *690 Kg*

 *Internal hydraulic kit*

 *50 – 100 HP*

 *Hydraulic Shift x2*

3-Row Vegetable Weeder ZUZA 3



ZU-003F

 *Manual Lever Controls*

 *1000 Kg*

 *Internal hydraulic kit includes oil cooler with power 0.25 kW/°C*



*All Versions F
0.25 kW/°C*

 *50 – 120 HP*

 *Hydraulic Shift*



ZU-003FA

 *Joysticks control*

 *1,100 Kg*

 *Internal hydraulic kit Includes Oil Cooler with Power 0.48 kW/°C*



*ZU-003FA
0.48 kW/°C*

 *50 – 120 HP*

 *Hydraulic Shift X 2 joysticks for width Control (Left & Right sided)*

See web page



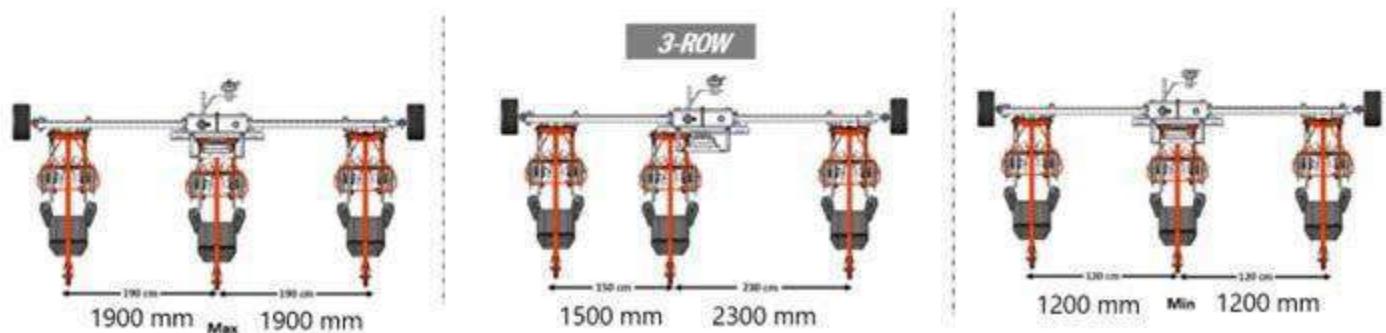
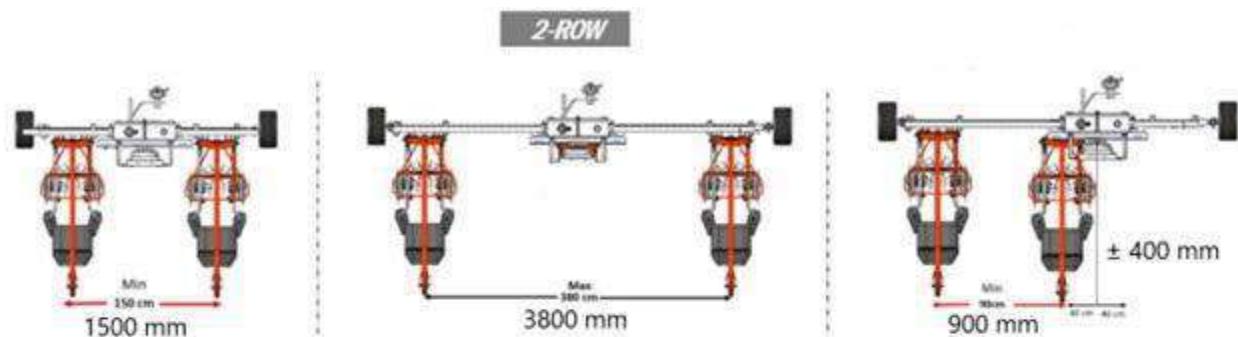
Technical Specification

Version	Single-Row	Double- Rows	Triple -Row
Mounting method to tractor	3-point linkage Category 2 (rear of the tractor)		
Displacement	Mechanical	Hydraulic	Hydraulic
Length (cm)	222 cm	222 cm	222 cm
Height (cm)	215 cm	215 cm	215 cm
Shipment Width (cm)	144 cm	240 cm	260 cm
Max Working Width (cm)	155 cm	380 cm	380 cm
Weeding Depth	1-4 cm	1-4 cm	1-4 cm
Weeding Head Size (cm)	22.5 or 30 cm	22.5 or 30 cm	22.5 or 30 cm
Working Speed	1 - 3 km/h	1 - 3 km/h	1 - 3 km/h
Output	0.5 – 1 ha/h	1 – 2 ha/h	1.5 – 3 ha/h
Staff Required	Operator + 1	Operator + 2	Operator + 3
Weight	250 kg	470 kg/690 kg	1000 kg/1100 Kg

Flexible Hydraulic Row Adjustment (All Versions)

Equipped with hydraulic side shift, the ZUZA 3 adjusts to various row spacings — from 0.9 m to 3.8 m — making it ideal for double or triple-row configurations and flexible inter-row cultivation.

- Each row includes an internal mechanical shift bar of 80 cm — ± 40 cm to each side.





► JAGODA JPS - LU-001R



► JAGODA JPS - LU-001F



LUCY (LU-001R / LU-001F) - Inter-Row Weeder with Rotary Cultivator

LUCY (LU-001R / LU-001F) is an innovative, hydraulically powered automatic inter-row weeder designed for precise weed control in orchards, berry plantations, vineyards, and other perennial crops. Developed specifically for organic farming, it significantly reduces or even eliminates the need for herbicides, supporting sustainable, environmentally responsible fruit production while maintaining high cultivation efficiency.

Customized for Your Farm

To ensure compatibility with your existing tractor and orchard, the weeder is available in two specialized configurations:

LU-001R:



 **35 – 100 HP: LU-001R:** Front or rear mounting via 3-point linkage on the M-001 Universal Reversible Frame.

 **35 – 100 HP: LU-001F:** Front mounting via a **customized bracket** (ideal for tractors without a 3-point linkage).

 **Requires 30-35 L/min:** For tractors with lower flow, we offer an optional **Hydraulic Power Kit AHF-01**

 **Adjustable Width:** Hydraulic controls adapt to various row spacings.

 **Wireless Control Panel:** Remote management of two sections, including width adjustment and hydraulic lifting.

 **300 mm (Ø) Rotary Head:** Equipped with 3 vertical blades for high-precision weeding.

 **Adjustable Sensor Sensitivity:** Features a high-sensitivity sensor that automatically detects trunks and obstacles. The head retracts and returns to position instantly, ensuring zero plant damage.

LU-001F:



Customized Front Mounting (LU-001F):

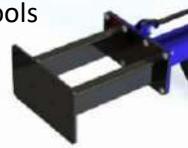


- **Tractor Compatibility:** A bracket Specifically designed for tractors without a front 3-point linkage.
- **Precision Lifting:** Features a custom mounting bracket with a dedicated hydraulic cylinder, allowing for +/- 20 cm of vertical travel from the center.
- * **Integrated Control:** The lifting mechanism is fully integrated into the wireless control panel for easy operation.

Reversible Frame M-001 (LU-001R)



- Dual-Side Mounting: Mounts front or rear of the tractor
- Compatible with CAT I & CAT II 3-point linkages
- Hydraulic width adjustment from 1.72 m to 3.10 m (single or double sided)
- Adjustable rubber wheels for height control
- Integrated stand for storage and transport
- Works with KLAUDIA Finger weeder, ALEK disc cultivator, and other tools
- Optional 450 mm width extension per side



Hydraulic Power Kit AHF-01



- For tractors with limited oil flow, the **AHF-01 Kit** provides independent, high-capacity power (70 L/min at 540 RPM).
- 75 L tank with filter, integrated oil cooler (max 60°C), and 2-section valve.
- Dual Mounting: Includes Cat I-III lower link hooks to mount implements either on the front of the tractor or directly behind the rear-mounted hydraulic kit.
- Capacity: Supports implements up to 600 kg and includes a dedicated PTO shaft.

Technical Specifications

Version	LU-001F	LU-001R
Mounting method to tractor	<i>3-point linkage Cat 2 or customized bracket for tractors without front lift.</i>	<i>3-point Linkage- CAT 2 (Front & Rear)</i>
Max Working Width	2026 mm	2010 mm
Min Working Width	1900 mm	1610 mm
Shipment Width	2026 mm	1610 mm
Length	1180 mm	1500 mm
Height	1160 mm	1040 mm
Weeding Depth	10-40 mm	10-40 mm
Weeding Head Size	300 mm	300 mm
Working Speed	1 – 3 km/h	1 – 3 km/h
Oil Requirement (l/min)	30 l/min or Hydraulic Kit AHF-01	30 l/min or Hydraulic Kit AHF-01
Weight	180 kg	220 kg



► JAGODA JPS - LU-001M



LUCY (LU-001M+) – High-Precision In-Row Weeder Weeding Group

The LU-001M+ is a versatile under-row weeder designed for superior weed control in vineyards and orchards. Featuring a highly adaptable blade and a wide range of interchangeable accessories, it easily adjusts to various soil conditions and terrains to ensure a clean, efficient, and healthy crop environment.

Inter-row Rotary & Blade Weeding Tools

LU-001M+



A1



A2



Standard Equipment:



Universal Reversible Frame M-001: Offers front or rear mounting via Cat 1 & 2 3-point linkage; includes adjustable rubber wheels for height control and a dedicated stand for easy storage.



Hydraulic Width Shifting: Quickly adapts to varying row widths for maximum efficiency.



Variable Oil Requirements: *Blade Weeder: 10–15 L/min; * Rotary Cultivator: 30–35 L/min; * Combined (LU-001M+): 45–50 L/min.

Note: Use the AHF-01 Hydraulic Power Kit for tractors with lower flow.



A1 Inter-Row Unit: Features a double-acting cylinder and sensor rod for high-precision obstacle avoidance.



A2 EZ Uni-Flow Control System: Efficiency, Visibility, Ease of Use, Reliability

- A centralized block for single or double-sided operation featuring a 3-section panel to remotely manage width, accessory speed, and oil flow, with integrated pressure gauges and quick couplers for easy tool changes.

Mounting & Tool Attachments



Inter-Row Weeding Blade Kit (R)

- Designed for high-speed weeding (6–10 km/h) across diverse soil conditions.
- Adjustable sensor sensitivity ensures high-precision operation and plant safety.
- Optimal Maneuverability: Features an 85° blade rotation for superior coverage.
- Specifications: Available in 600 mm blade lengths;
- Requires only 10–15 L/min oil flow



Fins on Weeding Blade

- Three specialized fins on the blade beam lift roots and clods, effectively separating soil from grass for superior weed control.



Blade-Mounted Moldboard:

- Located at the end of the beam, it lifts compacted soil and overturns weeds to expose the topsoil.



In-Row Rotary Cultivator (R)

- High Performance: 300 mm head with 3 vertical blades, ideal for silt and clay soils.
- Combines with the weeding blade to crush clods and destroy deep roots.
- Speeds up to **3 km/h** with an **85° rotation** for full coverage.
- Requires 30–35 L/min oil flow



Adjustable Disc Plow (R)

- Mounted ahead of the blade to loosen soil, significantly increasing weeding efficiency and speed.
- Adjustability: Fully adjustable height and angle for custom soil penetration.
- Size: Ø 320 mm diameter.



Chisel Tiller Tine

- Mounted ahead of the blade or rotary harrow, this chisel-point tine is designed to penetrate and break up extremely hard or compacted soil.
- Adjustability: Fully adjustable height for custom soil penetration.
- Recommended with Rotary Cultivator



LU-001M-T60 (Recommended Version)

- High Performance: Combines a Rotary Harrow Head, Weeding Blade, and Adjustable Disc Plow to crush clods and destroy deep roots in a single pass.
- Achieves **6–8 km/h** with an **85° rotation** for comprehensive coverage and plant safety.
- Requires **45–50 L/min** oil flow (compatible with the AHF-01 Power Kit for lower-flow).

Hydraulic Power Kit AHF-01

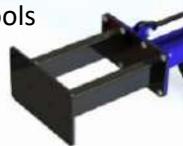


- For tractors with limited oil flow, the **AHF-01 Kit** provides independent, high-capacity power (70 L/min at 540 RPM).
- 75 L tank with filter, integrated oil cooler (max 60°C), and 2-section valve.
- Dual Mounting: Includes Cat I-III lower link hooks to mount implements either on the front of the tractor or directly behind the rear-mounted hydraulic kit.
- Capacity: Supports implements up to 600 kg and includes a dedicated PTO shaft.

Reversible Frame M-001



- Dual-Side Mounting: Mounts front or rear of the tractor
- Compatible with CAT I & CAT II 3-point linkages
- Hydraulic width adjustment from 1.72 m to 3.10 m (single or double sided)
- Adjustable rubber wheels for height control
- Integrated stand for storage and transport
- Works with KLAUDIA Finger weeder, ALEK disc cultivator, and other tools
- Optional 450 mm width extension per side



Technical Specifications

Version	LU-001M-B60	LU-001M-R30	LU-001M-T60
Mounting method to tractor		3-point linkage CAT 1 & 2 (Front & Rear)	
Max Working Width	1720 mm – 2320 mm	1720 mm – 2320 mm	1720 mm – 2320 mm
Min Working Width	1320 mm – 1920 mm	1320 mm – 1920 mm	1320 mm – 1920 mm
Weeding Head Size Ø	—	300 mm	300 mm
Weeding Blade Size Ø	600 mm	—	600 mm
Soil Attachment Ø	320 mm Disc Plow	Chisel Tiller Tine	320 mm Disc Plow
Weeding Depth	10-40 mm	10-40 mm	10-50 mm
Working Speed	6 – 8 km/h	1 – 3 km/h	4 – 8 km/h
Oil Requirement (l/min)	10-15 l/min	30-35 l/min	45-50 l/min
Total Length	1500 mm	1500 mm	1500 mm
Shipment Width	1320 mm	1320 mm	1320 mm
Total Height	1040 mm	1040 mm	1040 mm
Weight	210 kg	210 kg	220 kg

- Agricultural 4.0: IoT-integrated with GPS & activity tracking software



- JAGODA JPS manufactures agricultural machinery that adheres to both Polish safety regulations and European Community standards



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-  **JAGODA JPS Agromachines**



KLAUDIA- Mechanical Inter-Row Finger Weeder *Fast, efficient, and reliable*

The KLAUDIA is an inter-row finger weeder engineered for fast, precise side weeding in vineyards, orchards, and berry fields. It is equipped with a finger roller cultivator to loosen the soil, followed by a rubber finger hoe that easily breaks up weeds and cultivates the area directly around trees and plants. Achieve perfectly loosened soil and effective weed control in one pass. Available in single- or double-sided versions.

Finger rubber hoe KL-004:



- The KLAUDIA finger weeder is versatile, offered in **Φ 540 mm and Φ 700 mm** diameters with interchangeable components, and is compatible with all common weeding systems.
- Interchangeable Rubber Finger Hoes:** the rubber finger star is available in three color-coded degrees of hardness:
 - Green (Soft): Ideal for young, delicate plants.
 - Orange (Medium): Recommended for mature, established plants.
 - Red (Hard): Best suited for stony and hard soil conditions.
 - * Φ 700 mm rubber stars feature 8 exchangeable sections, each with 3 fingers.
 - * Φ 540 mm rubber stars feature 4 exchangeable sections, each with 5 fingers.
- Drive Rotation Options:**
 - * Φ 540 mm: 12 Replaceable Drive Tines
 - * Φ 700 mm: 6 Replaceable Pieces x U-Profile

Finger roller disc KL-005:



A **finger roller disc** is strategically placed ahead of the finger head to loosen the soil, significantly boosting cultivating effectiveness at speeds **up to 15 km/h**.

The unit offers easy installation to adapt the working area:

- * Add 2 or 3 Ø 320 mm discs (exchangeable with a Disc Plow)
- * For mature berry bushes: the KL-005-4040 option provides a wider cultivating area using 4 x Ø 420 mm cultivator discs.
- * Precision Control: Tilting angle, direction angle, and working depth are all easily adjustable for precise operation.

Reversible Frame M-001



- Dual-Side Mounting: Mounts front or rear of the tractor
- Compatible with CAT I & CAT II 3-point linkages
- Hydraulic width adjustment from 1.72 m to 3.10 m (single or double sided)
- Adjustable rubber wheels for height control
- Integrated stand for storage and transport
- Works with LUCY rotary weeder, ALEK disc cultivator, and other tools
- Optional 450 mm width extension per side



Configurations & Dimensions

Height: 1040 mm

Length: 1500 mm

Working Speed: 8-15 km/h

KLAUDIA		HP 		Hydraulic Width Control			Weight 
Model	Sided	Min	Max	Disc №	Width Dimensions	Size Ø (cm)	Kg
KL-001-54-23	1	30	100	2	Min: 1700 mm – Max: 2100 mm	Ø 540	200
KL-001-70-23	1	30	100	2	Min: 1700 mm – Max: 2100 mm	Ø 700	210
KL-001-54-33	1	30	100	3	Min: 1710 mm – Max: 2110 mm	Ø 540	210
KL-001-70-33	1	30	100	3	Min: 1710 mm – Max: 2110 mm	Ø 700	220
KL-001-54-44	1	30	100	4	Min: 1720 mm – Max: 2120 mm	Ø 540	220
KL-001-70-44	1	30	100	4	Max + Extension: 2470 mm	Ø 700	230
KL-002-54-23	2	30	100	2-2	Min: 1900 mm – Max: 2700 mm	Ø 540 - Ø 540	290
KL-002-70-23	2	30	100	2-2	Min: 1900 mm – Max: 2700 mm	Ø 700 - Ø 700	310
KL-002-54-33	2	30	100	3-3	Min: 1920 mm – Max: 2900 mm	Ø 540 - Ø 540	310
KL-002-70-33	2	30	100	3-3	Min: 1920 mm – Max: 2900 mm	Ø 700 - Ø 700	330
KL-002-54-44	2	30	100	4-4	Min: 2300 mm – Max: 3100 mm	Ø 540 - Ø 540	330
KL-002-70-44	2	30	100	4-4	Max + Extensions: 4000 mm	Ø 700 - Ø 700	350

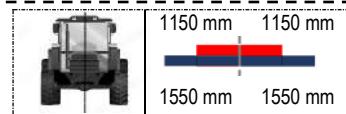
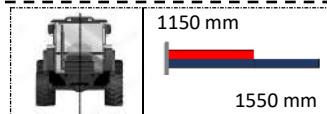
KL-001 -54→ (54) Rubber Star Size Ø54 cm



KL-001 -54-23→ (2) № of Discs (3) Size Ø320 mm

KL-001 -70→ (70) Rubber Star Size Ø70 cm

KL-001-54-44→ (4) № of Discs (4) Size Ø420 mm





ALEK- Orchard Disc Cultivator - *Fast & Reliable Weeding System*

The **ALEK** is a **heavy-duty disc harrow** designed for durability in challenging, stony, and heavy soils. It is the ideal tool for orchards and vineyards, providing versatile soil and weed management: Fast Weeding System up to 12 km/h

- **Row Management:** Efficiently earths up or unearths soil under raised rows.
- **Weed Control:** Uproots weeds between plants to maintain a clean crop environment at speeds up to 12 km/h.
- **Frost Protection:** Backfills plant bases to insulate and protect roots from freezing.

High-Speed Disc Harrow AL-005:



Optimized for **speeds up to 15 km/h**. When placed ahead of the finger head, it loosens soil to significantly boost overall cultivation effectiveness.

- * Available in single and double-sided versions.
- * Easily adapt to your needs by adding 2 or 3 discs (Φ 320 mm).
- * Precision Control: Fully adjustable tilting angle, direction angle, and working depth for surgical accuracy.
- * Flexible Setup: Discs can be spaced and angled to meet specific vineyard or orchard requirements.
- * Available with larger Φ 420 mm cultivator discs for deeper soil engagement.

The disc plow can be upgraded to a Roller Disc Finger for an additional charge per unit.



Disc Plow 320 mm

Optional Upgrade



Star Disc 320 mm

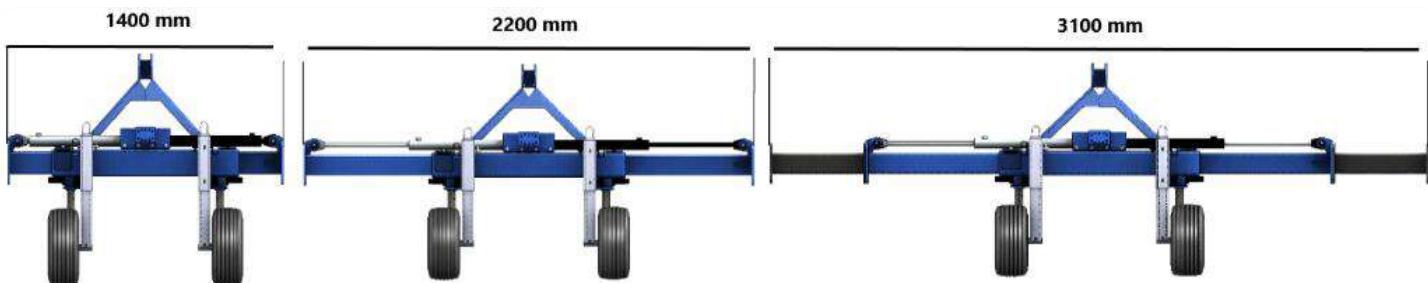
Reversible Frame M-001



- Dual-Side Mounting: Mounts front or rear of the tractor
- Compatible with CAT I & CAT II 3-point linkages
- Hydraulic width adjustment from 1.2 m to 3.10 m (single or double sided)
- Adjustable rubber wheels for height control
- Integrated stand for storage and transport
- Optional 450 mm width extension per side
- Available in single and double-sided versions.



- **Expandable Frame:** The heavy-duty frame can be extended to reach a maximum working width of **4 meters**.
- To ensure stability at widths up to 4 meters, the wheels can be relocated to the ends of the frame beam for optimal balance.



To ensure stability at widths up to 4 m, the wheels can be relocated to the ends of the frame beam for optimal balance.

Configurations & Dimensions

Height: 1040 mm

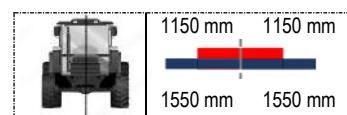
Length: 1500 mm

Working Speed: 8-15 km/h

ALEK		HP 	Hydraulic Width Control				Weight 
Model	Sided	Min	Max	Disc №	Width Dimensions	Size Ø (cm)	Kg
AL-001-30-20	1	20	100	2	Min: 1400 mm – Max:2000 mm	Ø 320	190
AL-001-30-30	1	20	100	3	Min: 1500 mm – Max:2200 mm	Ø 320	200
AL-002-30-20	2	20	100	2-2	Min: 1710 mm – Max:2110 mm	Ø 320 - Ø 320	240
AL-002-30-30	2	20	100	3-3	Min: 1710 mm – Max:4000 mm	Ø 320 - Ø 320	250



AL-001 → (1) One-Sided



AL-002 → (2) Two-Sided

➤ JAGODA JPS manufactures agricultural machinery that adheres to both Polish safety regulations and European Community standards





AHF-01 - Hydraulic Power Kit – (60 l/min)

The PTO-driven AHF-01 hydraulic power pack provides a reliable and efficient source of hydraulic power for machines requiring high-performance drives. It delivers up to 60 L/min of additional hydraulic flow and is specifically designed to supplement the tractor's hydraulic system. The AHF-01 is ideal for powering orchard and vineyard equipment such as inter-row weeders, tree shakers, and viticultural weeding machines that may not receive sufficient oil flow from the tractor alone.

The All-IN-ONE- Most Advanced PTO Hydraulic Power Pack

Robust Performance: Engineered for durability in demanding conditions, delivering high-torque power for heavy-duty implements & **High-quality components.**

- Lower Link Hooks: Exclusive CAT 1, 2, and 3 lower link hooks allow rear attachment of machines up to 600 kg.
- High-Flow System: Features a premium hydraulic pump with a maximum flow of 60 L/min.
- Thermal Control: Includes an efficient oil cooler with a 60°C thermostat to prevent overheating.
- Capacity & Filtration: 75-liter oil tank with an integrated filtration system for longevity.
- Precision Control: 2-section directional valve (80 L/min capacity), relief valve, and 2 pairs of Quick Hydraulic Couplers.
- Comes standard with a PTO Shaft.



Technical Specification

Model	AHF-01
Method of Mounting	<ul style="list-style-type: none"> ▪ 3-point linkage Category 2 (Rear Attachment)
Max Oil Flow	<ul style="list-style-type: none"> ▪ Max: 60 l/min –16 GPM
Max. Pressure:	<ul style="list-style-type: none"> ▪ 230 Bar
Nominal pressure	<ul style="list-style-type: none"> ▪ 190 Bar
Nominal PTO Input	<ul style="list-style-type: none"> ▪ 540 rpm
Optional lower link hooks	<ul style="list-style-type: none"> ▪ CAT 1, 2, and 3
Dimension: L*W*H	<ul style="list-style-type: none"> ▪ 1050 mm x 1050 mm x 1200 mm
Weight	<ul style="list-style-type: none"> ▪ 250 kg

