



PRODUCT OVERVIEW 2023

TOOLS FOR GREAT
SMALL-SCALE
FARMERS



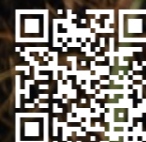
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ORGANIC TOOLS PRODUCT OVERVIEW 2023

**ORGANIC TOOLS PRODUCES SMART
TOOLS FOR USE IN REGENERATIVE AND
DIVERSE AGRICULTURE.**

**WE WORK CLOSELY WITH SMALL-SCALE
FARMERS TO CREATE AN AGRICULTURE
THAT IS ROOTED LOCALLY AND
CONNECTED GLOBALLY.**

**AN AGRICULTURE THAT SERVES HEALTH
IN ALL SPHERES, WHERE FOOD OF
THE HIGHEST QUALITY GROWS IN
ABUNDANCE AND THE DIVERSITY OF
LIFE IS AT HOME.**



So you'll have all up-to-date and accurate prices for our products, we have put a QR code next to each product. Simply scan it and have a look.

OBSTRAUPE

„SURPASSED OUR EXPECTATIONS. EVEN OUR GRANDCHILDREN, AGES 7 AND 5, EAGERLY AND WITH ENTHUSIASM JOINED US WORKING WITH THE OBSTRAUPE AND ARE COMPLETELY THRILLED.“

GOTTFRIED, O., LANDWIRT,
SECKAU, DEUTSCHLAND



WATCH VIDEO
NOW

FOR POME FRUIT
FOR HAZELNUTS
FOR WALNUTS
FOR CHESTNUTS
FOR STONE FRUIT
FOR CIDER PRODUCERS
FOR ASSOCIATIONS
FOR INITIATIVES
FOR YOU

OBSTRAUPE

SILVER FOX 04

The new generation of the Obstraupe, Silver Fox 04, offers the most gentle fruit pick-up among mechanical fruit harvesters, with a harvesting capacity of 1,000kg/h and effective pre-cleaning of leaves and grass residues. The battery-powered machine with 700 Wh power is ready to use and can even be transported in the trunk of a car.

The Obstraupe is a harvesting device that collects fruit and nuts quickly and gently, meeting the specific requirements of orchards and their farmers. A simple, effective and well thought-out innovation in the tradition of a "good tool".

SCOPE OF DELIVERY

- Obstraupe Silver Fox 04
- 300 W brushless DC motor
- 2 fruit crates (60 x 40 x 17 cm)
- 48V E-Bike battery (14,5 Ah)
- Charger (2A or 4A - as per selection)
- 2 x 24" PU wheels with solid rubber tires
- Leaf brush (60 x 20 cm)

BATTERY AND CHARGER

- 48 V e-bike battery and 2A charger:
Operating time approx. 4-5 h, charging time approx. 7-8 hours
- 48 V e-bike battery and 4A quick charger:
Operating time approx. 4-5 h, charging time approx. 3-4 hours

TECHNICAL DETAILS

- 74 cm working width, 60 cm wide collection roller
- with 48 food-safe plastic fins
- 500-1000 kg picking capacity
- Fruit crate 60 x 40cm, crate height up to 17cm (34 L capacity)
- Single-axle design, hand-guided without wheel drive
- 24" solid PU rubber wheels
- Frame made of stainless steel (V2A, glass-bead blasted) Handlebars and covers made of aluminum (AlMg2), anodized, height adjustable
- 7.5° wheel tilt and wheel deflector to reduce collision damage
- Brushless electric motor with worm gear (300W)
- IP44 Potentiometer for continuously variable speed control up to max. 150 rpm Controller is housed in a dust and splash-proof aluminum case
- 48V E-Bike battery „Silver Fish“ (14.5 AH, 700Wh), cells: Lithium-ion
- charger 2A or 4A (depending on selection) for 230V outlet,
- 4A charger air cooled
- Gross weight (incl. battery) 33 kg
- Packing size 75cm x 110cm x 90 cm (folded),
- Transport dimensions 80cm x 110cm x 100 cm

THE REVOLUTION IN YOUR ORCHARD:
QUICK AND GENTLY FROM THE MEADOW IN
THE BOX INTO THE FUTURE



Scan the QR code and
get the exact PRICE



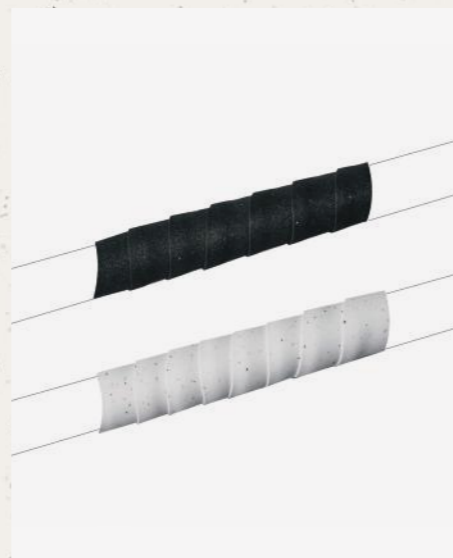
OBSTRAUPE ACCESSORIES

HANDELBAR TAPE

- Self-adhesive handlebar tape



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FAST CHARGER 4A, FOR 48V BATTERY

- Aluminium housing, air-cooled
- 220-230V mains voltage
- Weight: 995 g

*Charging time
for 14,5 Ah battery: 3-4 h*



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SET OF 6 FRUIT CRATES

- 6 fruit crates (60 x 40 x 17 cm) stackable with Organic-Tools relief logo on both sides.
- Colour: yellow, UV resistant.
- Euronorm external dimensions: 60 x 40 x 17 cm, volume approx. 34 L
- 1400 g net weight
- Stackable, suitable for Euro-pallets
- Acid- and alkali-resistant, taste- and odourless, food-safe.
- Cold and heat resistant between -40°C and +80°C
- Comfortable to carry due to ergonomic, wide handles



Scan the QR code and get the exact **PRICE**.



E-BIKE BATTERY SILVER FISH 48 V, 14,5 AH

- 48 V Li-ion battery with 14.5 Ah capacity
- Aluminium-plastic housing with Organic Tools logo
- Weight: 3.7 kg
- 2x keys



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CRATE PARTITION FOR SLOPING SITES

- 2x crate partitions - Aluminium anodised
- Insert for fruit crates 13 cm / 17 cm

Even distribution of fruit when harvesting on slopes. Easy insertion and removal in fruit boxes. Also suitable for separate storage of different types of fruit in crates.



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OBSTRAUPE ACCESSORIES

NUT SHIELD

The roller guard prevents nuts and small fruits from being expelled forwards during collection. The collection efficiency is increased by up to 30% for small fruits. Compatible with all Obstraupe models Silver Fox 01 to Silver Fox 04.

- The Nut shield is compatible with all models of the Silver Fox series.
- Assembly material and installation instructions included
- The shield weights 2.3 kg



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BRAND NEW



WATCH VIDEO NOW

**FOR MOSTPEARS
FOR NUTS
FOR AGROFORESTRY
FOR ASSOCIATIONS
FOR DIVERSITY
FOR YOU**

SORTING TABLE

„THE SORTING TABLE REALLY IS THE FRIEND OF THE OBSTRAUPE. I DIDN'T WANT TO BUY IT AT FIRST, BUT I HAVE TO ADMIT THAT BOTH WORK PERFECTLY TOGETHER.“

**JOHANN P., OBST- UND GARTENVEREIN
INNVIERTEL, ÖSTERREICH**



**FOR FRUIT
FOR NUTS
FOR VEGETABLES
FOR MARKET GARDENS
FOR ASSOCIATIONS
FOR YOU**

SORTING TABLE

SORTIER! 02

The Sortier! 02 is a versatile sorting table for post-harvest sorting of nuts and fruits. Selected fruits are sent for processing. Rotten or unwanted fruit are removed by hand and no longer interfere with the harvesting process.

The Sortier! 02 is one of a kind on the market and probably the most adaptable table in the world. It is made for the uneven terrain of Orchards, as a mobile sorting table for post-harvest sorting, but also works well inside cideries. Numerous add-ons like wheels, crate hooks and bag holders allow for customization and an optimal workflow.

SCOPE OF DELIVERY

- Sorting table Sortier! 02 (natural aluminium)
- 20 anodised aluminium slats
- Assembly material

TECHNICAL DATA

- Sorting table Sortier! 02 (aluminium natural) 20 anodised aluminium slats.
- Assembly material.
- Frame made of natural aluminium and stainless steel (V2A)
- 4 legs individually foldable (to be secured with 1 locking pin per leg) and continuously height-adjustable (to be secured with 1 clamp per leg)
- Maximum sorting height 110cm
- Spacing of the slats can be adapted; 27 | 42 | 57mm (with additional slats; 12mm)
- Stainless steel funnel for direct transference suitable for large crates or trailers.
- Hooks on three sides for hanging full fruit crates (max. load approx. 15kg/side)
- Transport lock for slats
- Total weight: with aluminium slats approx. 25 kg
- Transport dimensions (with funnel): 161 x 73 x 33 cm
- Delivery packing size approx. 140 x 30 x 52 cm
- Further accessories (additional slats, wheel module, bag holder)

THE SECRET TO A SUCCESSFUL HARVEST



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SORTIER! ACCESSORIES

SLAT SET / ALUMINIUM 25 X 3



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get the exact **PRICE**.



- Suitable for Sortier! 02
- For a 12 mm slat spacing
- 20 struts of anodised aluminium
- Length: 137 cm
- Width: 25 x 3 mm
- Weight: approx. 4 kg

WHEEL SET

- 2xPU solid rubber wheels 10" each
- Assembly material
- Weight: 2,7 kg



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SACK HOLDER



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get the exact **PRICE**.

- Sack holder made of spring steel
- Assembly material for tool-free assembly
- For sack sizes between Ø 50cm - Ø 100cm
- Suitable for Sortier! 01 and Sortier! 02



TRANSPORT CART

„I DIG YOUR INNOVATION AND WISH YOU ONGOING TECHNICAL SKILL AND FINANCIAL PERSEVERANCE WITHIN GLOBAL CAPITALISM.“

VALENTIN H., OBSTBAUER
GÖTTINGEN, DEUTSCHLAND

NEW!



WATCH VIDEO
NOW

FOR FRUIT
FOR NUTS
FOR VEGETABLES
FOR AGROFORESTRY
FOR MARKETGARDEN
FOR ASSOCIATIONS
FOR DIVERSITY
FOR YOU

TRANSPORT CART

BOX OX 01

The Box Ox is a lightweight, convenient wooden cart for transporting crates of fruit and vegetables. With a total weight of 14 kg it easily transports goods over 100 kg even on difficult terrain. This puts an end to the tedious task of hauling crates!

PACK YOUR CRATES,
READY, SET, GO!



Scan the QR code and
get the exact PRICE.



SCOPE OF DELIVERY

- Basic function: crate transport for
- 60 x 40 cm Euronorm crates, max. 200 kg loading capacity
- Frame: Solid, knot-free fir wood with mortise and tenon joints and powder-coated steel frame.
- Wheel: 400 mm pneumatic rubber wheel
- Total weight: 14 kg
- Dimensions: 190cm x
- 66 cm x 47 cm (L x W x H)
- Scope of delivery: wooden frame, wheel, metal frame, metal legs, assembly material



BOX OX ACCESSORIES

SECOND WHEEL

- 400 mm pneumatic rubber wheel
- Assembly material



Scan the QR code and get the exact **PRICE**.



BOX OX GRILLE

- 4 Holzleisten auf pulverbeschichtetem Stahlrohr



Scan the QR code and get the exact **PRICE**.



CRATE PARTITION FOR SLOPING SITES

- 2x crate partitioner
- Aluminium anodised
- Use for 13 cm / 17 cm height fruit crates

Even distribution of fruit when harvesting on sloping ground. Easy insertion and removal into fruit crates. Also suitable for separate storage of different types of fruit in one crate.



Scan the QR code and get the exact **PRICE**.



SET OF 6 FRUIT CRATES

6 fruit crates (60 x 40 x 17 cm) stackable with Organic-Tools relief logo on two sides.

- Colour: yellow, UV resistant.
- Euronorm outer dimensions: 60 x 40 x 17 cm, capacity approx. 34 l,
- 1400 g net weight
- Stackable, Euro pallet sizes
- Acid- and alkali-resistant, taste- and odourless, food-safe.
- Cold and heat resistant between -40°C and +80°C
- Comfortable to carry due to ergonomic, large handles.



Scan the QR code and get the exact **PRICE**.



ALL SETS

„FITS PERFECTLY INTO THE NICHE BETWEEN HAND PICKING AND SELF-PROPELLED PICKING MACHINES, IN TERMS OF SUITABILITY FOR SLOPES FOR ME- THERE IS ALMOST NOTHING THAT NEEDS TO BE DONE BY HAND. STAY INNOVATIVE!“



HANS F., KLEINBAUER
MOSTVIERTEL, ÖSTERREICH



HARVEST SET OF **2**

The tried and tested set of 2 offers a reliable solution for effective fruit picking. With the Obstraupe, the fruit is picked up quickly, making harvesting fun. While the Sortier! allows for efficient and ergonomic sorting for best fruit quality. The set offers a smart solution for an effective work flow harvesting in orchards!

SILVER FOX **04**
SORTIER! **02**

OBSTRAUPE SILVER FOX **04**

- Obstraupe Silver Fox 04
- 300 W brushless DC motor
- 2 fruit crates (60 x 40 x 17 cm)
- 48V E-Bike battery (14,5 Ah)
- Charger (2A or 4A - depending on selection)
- 2 x 24" PU solid rubber wheels
- Leaf brush (60 x 20 cm)

SORTING TABLE SORTIER! **02**

- Sorting table Sortier! 02 from natural aluminium
- 20 slats from anodized aluminium
- assembly material

6 FRUIT BOXES

- 6 fruit crates (60 x 40 x 17 cm, 34 L-capacity)



Scan the QR code and
get the exact **PRICE**.



HARVEST SET OF **3**

The set of 3 offers a complete solution for an effective work flow during orchard harvest. With the fruit caterpillar, the fruit is picked up quickly making harvesting fun. While the Sortier! allows for efficient and ergonomic sorting for best fruit quality. Our new Box Ox transport cart can carry up to 200 kg even on difficult terrain. The set offers a smart solution for an effective workflow during orchard harvesting!

SILVER FOX **04**
SORTIER! **02**
BOX OX **01**

OBSTRAUPE SILVER FOX **04**

- Obstraupe Silver Fox 04
- 300 W brushless DC motor
- 2 fruit crates (60 x 40 x 17 cm)
- 48V E-Bike battery (14,5 Ah)
- Charger (2A or 4A - depending on choice)
- 2 x 24" PU solid rubber wheels
- Leaf brush (60 x 20 cm)

SORTING TABLE SORTIER! **02**

- Sorting table Sortier! 02 from natural aluminium
- 20 slats from anodised aluminium
- assembly material

TRANSPORT CART BOX OX **01**

- Basic function: crate transport for 60 x 40 cm Euronorm crates, max. load 200 kg
- Frame: Solid, knotless fir wood with mortise and tenon joints and powder-coated steel frame
- Wheel: 400 mm pneumatic rubber wheel
- Total weight: 14 kg
- Dimensions: 190 cm x 66 cm x 47 cm (L x W x H)
- Scope of delivery: wooden frame, wheel, metal frame, metal legs, assembly material

6 FRUIT BOXES

- 6 fruit crates (60 x 40 x 17 cm, 34 L capacity)



Scan the QR code and get the exact **PRICE**.



NUT HARVEST SET OF **2**

With the Obstraupe, the nuts are quickly picked up making harvesting fun. Especially the new Nut Harvesting Shield makes nut collection even more effective. The Sortier! allows efficient and ergonomic re-sorting for best nut quality. The additional slat kit can be easily adjusted for different nut sizes. A smart solution for an effective work flow when harvesting nuts!

SILVER FOX **04** + NUT SHIELD SORTIER! **02**

OBSTRAUPE SILVER FOX **04**

- Obstraupe Silver Fox 04
- 300 W brushless DC motor
- 2 fruit crates (60 x 40 x 17 cm)
- 48V E-Bike battery (14,5 Ah)
- Charger (2A or 4A - depending on selection)
- 2 x 24" PU solid rubber wheels
- Leaf brush (60 x 20 cm)

SORTING TABLE SORTIER! **02**

- Sorting table Sortier! 02 from natural aluminium
- 20 slats from anodised aluminium
- assembly material

NUT SHIELD

- Stainless steel with net.
- For fitting to Silver Fox 01 to 04 for a most efficient nut harvest.

6 FRUIT BOXES

- 6 fruit crates (60 x 40 x 17 cm, 34 L capacity)

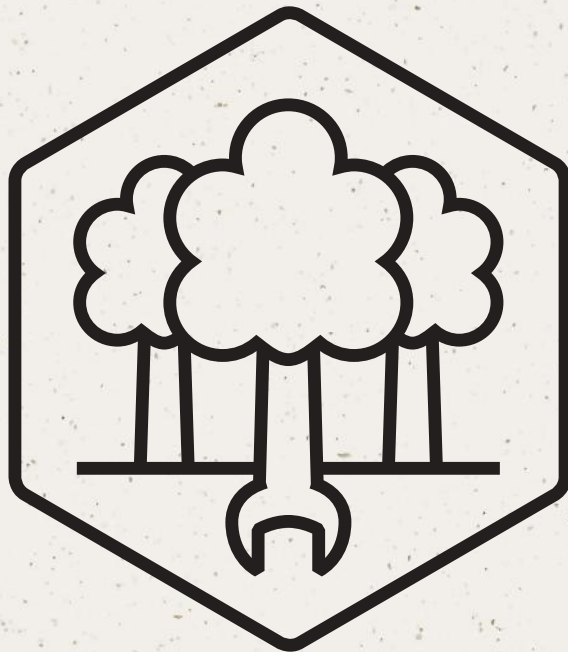


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20X EXTRA SLATS

- 20 slats made of anodised aluminium. With this set of slats, even small fruits can be sorted easily. The additional slats create a spacing of 12 mm for sorting small fruits from sizes of approx. 15 mm diameter (e.g. walnuts, mirabelles, cider pears, large hazelnuts).





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