Einböck

When tillage is joy!

PRODUCT PROGRAM

Crop-care

Tillage

Grassland care

Seeding & fertilizing



WWW.EINBOECK.EU

THE EINBÖCK TILLAGE

SEEDBED COMBINATION EXTREM

CONSTRUCTION

arable weeder, mini seedbed or double arable tine section

LINE SPACING

4.8 | 6.4 | 10.5 cm (1.89 | 2.52 | 4,13") line spacing

WORKING RANGE*

fine seedbed preparation dragging & levelling aerating soil and let it dry out (e.g. for moist, clay soils) slurry incorporation

WORKING EFFECT*

loosening, mixing, crumbling & levelling

SOIL TYPE*

light, medium, heavy, sandy

WORKING DEPTH*

up to 8 cm (3.15")

PRACTICAL EXAMPLE

seedbed preparation working depth 8 cm (3.15") mini seedbed tine exchangeable share



PRACTICAL EXAMPLE

seedbed preparation working depth 6 cm (2.36") arable tine section square tine



SEEDBED CULTIVATOR VIBROSTAR

CONSTRUCTION

4 or 5 beams

LINE SPACING

10 cm (3.94") line spacing

WORKING RANGE*

seedbed preparation slurry incorporation dragging & levelling light cultivation on cover crops cutting the full surface seeding cover crops with seeder P-BOX-STI

WORKING EFFECT*

loosening, (cutting,) mixing, crumbling & levelling

SOIL TYPE*

light, medium, heavy, sandy, stony

WORKING DEPTH*

up to 12 cm (4.72")

PRACTICAL EXAMPLE

light tillage on cover crops working depth 6 cm (2.36") heavy S-tine duckfoot sweep



PRACTICAL EXAMPLE

slurry incorporation working depth 9 cm (3.54") heavy S-tine standard sweep



^{*} Varies depending on crumbler, tine type, soil type, preparation

BLADE CULTIVATOR TAIFUN www.einboeck.at/en/taifun

CONSTRUCTION

4 beams

LINE SPACING

15 cm (5.91") line spacing

WORKING RANGE*

shallow tillage stubble cultivation cutting the whole surface shallow tillage of cover crops seeding cover crops with seeder P-BOX-STI rough seedbed preparation

WORKING EFFECT*

cutting, mixing, loosening & crumbling

SOIL TYPE*

light, medium, heavy, sandy, stony

WORKING DEPTH*

up to 15 cm (5.91")

PRACTICAL EXAMPLE

stubble cultivation working depth 5 cm (1.97") Hercules tine duckfoot sweep



PRACTICAL EXAMPLE

cultivation on cover crops working depth 12 cm (4.72") Hercules tine, standard sweep made from carbide metal



UNIVERSAL CULTIVATOR HURRICANE www.einboeck.at/en/hurricane

CONSTRUCTION

4 beams

LINE SPACING

20 cm (7.87") line spacing

WORKING RANGE*

stubble cultivation cultivation of cover crops cultivation of clover grass cutting the whole surface seeding cover crops with seeder P-BOX-STI deep tillage

WORKING EFFECT*

cutting, mixing, loosening & crumbling

SOIL TYPE*

light, medium, heavy, sandy

WORKING DEPTH*

up to 25 cm (9.84")

PRACTICAL EXAMPLE

stubble cultivation working depth 7 cm (2.76") standard tine duckfoot sweep



PRACTICAL EXAMPLE

primary tillage working depth 22 cm (8.66") standard tine narrow share

















UNIVERSAL CULTIVATOR HURRICANE

4-BEAM TINE ARRANGEMENT











- ✓ Shallow stubble cultivation, deeper soil cultivation or seedbed preparation - universal application possibilities
- Ideal combination of enormous throughput and full-surface cutting
- Reduced power requirement due to uniform tine distribution
- ✓ Parallelogram-guided rollers and leveling tools with hydr. depth adjustment for a wide range of soils



BLADE CULTIVATOR TAIFUN

SWEEPS UP TO 240 MM / 9,4" WIDTH = CUT THROUGH THE ENTIRE SURFACE











- ✓ Wide range of applications: seedbed preparation, incorporation of catch crops, shallow stubble cultivating, ...
- Effective weed control by cutting of the full surface in shallow working depth; 4-beams & 15 cm / 5,9" line spacing
- 4-beam frame construction (tube in tube) allows exact distribution of spring tines & prevents clogging
- Large selection of rollers, suitable for a wide range of soil types and applications



SEEDBED CULTIVATOR VIBROSTAR

MANY ADDITIONAL OPTIONS LIKE VIBRO-BOARD, ...









12.80-39.70 ft.

- Finest seedbed preparation and levelling on plowed or mulch-till fields areas with organic matter
- ✓ Perfect depth control via rollers / support wheels and excellent mixing on all soils
- ✓ Sufficient throughput as well as uniform tine distribution
- ✓ Precise spacing of spring tines prevents blockages, various rollers for depth control and crumbling



SEEDBED COMBINATION EXTREM

BIG VARIETY OF CONFIGURATIONS E.G. SECTIONS











4-8 m 13.10-26.20 ft. ≤ 10,5 cm

- ✓ For leveling and preparation of fine seedbed on plowed areas, even in heavy soil conditions
- Narrow line spacing for the best possible mixing and optimum soil structure
- Various sections available with field weeder or spring tines, double roller for depth control and crumbling
- Robust and closed frame for smooth, stable and simple operation



EINBÖCK HOEING TECHNOLOGY - INDIVIDUALLY CONFIGURABLE



CHOPSTAR 1-30

- ✓ Up to 30 cm | 11.80" with one tine
- ✓ For cereals, peas, .
- Now NEW: Ultra-flat coulters



CHOPSTAR 3-60

- Up to 60 cm | 23.60" and up to 3 tines
- 🗸 For beet, soybean, field bean, ...
- ✓ Customized options



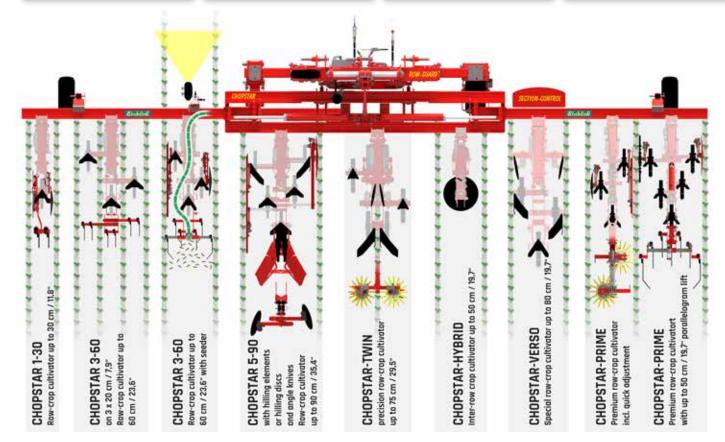
CHOPSTAR 5-90

- ✓ Up to 90 cm | 35.40" and up to 5 tines
- For corn, sunflowers, ...
- ✓ Many options for hilling



CHOPSTAR 10-150

- ✓ Up to 150 cm | 59.10" and up to 10 tines
- For pumpkins, tomatoes, etc.
- Possible as front hoe





CHOPSTAR-TWIN

- Element guided above the rowNarrowest unhoed area of
- under 5 cm | 2"

 ✓ For mulch & direct seeding



CHOPSTAR-VERSO

 ✓ Hoeing in crusty & challenging soils
 ✓ Mulchseed able & high hectare output



CHOPSTAR-PRIME

- ✓ Unique quick adjustments & new working tools
- ✓ Up to 50 cm | 19.70" parallelogram liftina



ROW-GUARD

- ✓ Camera controlled side-shift frame applicable for different row-crop cultivators
- ✓ Latest software & camera technology

ADAPTED TO CROP | SOIL | CONDITIONS | GOALS



FINGER WEEDER

- Parallel guided finger hoes
- Spring loaded independent holder Best possible soil & crop adaptation



ROTATIVE WEEDER

- "Combing out" weeds from the row Fast adjustment of aggressivity
- Reliable operation in many crops



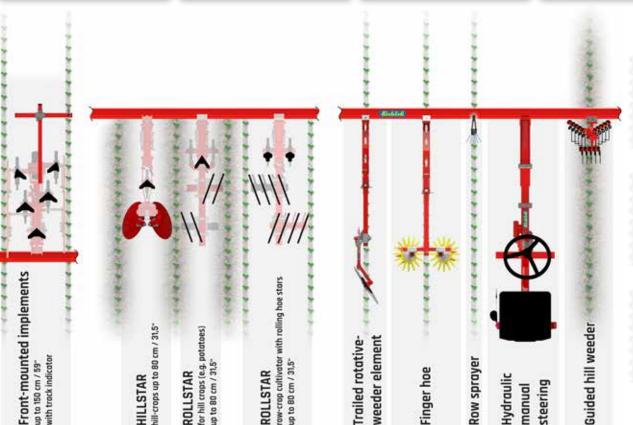
WEEDING TOOLS

- Largest selection of tools
- Reinforced special vibro tines Ultra-flat or carbide tines, .



SECTION CONTROL

- Up to 35 cm | 13.80" lifting height Manual or GPS control
- Also for finger hoes







Special hoeing technology www.einboeck.at/en/ special-hoeing-technology



Accessories for hoes www.einboeck.at/en/ accessories-for-hoes



HILLSTAR

with track indicator

up to 150 cm / 59"

- Up to 80 cm | 31.50" row spacing
- Hilling up of ridge crops
- Perfect mechanical weed control



ROLLSTAR

cm / 31.5°

up to 80 c

ROLLSTAR

up to 80 cm / 31,5"

ROLLSTAR

- Up to 80 cm | 31.50" and up to 8 rotative stars
- For ridged & field crops (e.g. corn)
- Blockage-free & aggressive hoeing



Finger hoe

Row sprayer

Hydraulic manual

JUMBO-STREAM

- Front tank for liquids
- band sprayer over- or underleaf, liquid fertilizer
- SECTION-CONTROL capable



SEEDING EQUIPMENT

- P-BOX | JUMBO-SEED | FERTIBOX
- Perfectly matches cultivator & seeder
- Fertilizing, undersowing, ...



CAMERA STEERING SYSTEM ROW-GUARD

MOST RELIABLE SIDE-SHIFT FRAME













860-2116 lbs

✓ Hydr. side-shift frame for precise steering of various hoeing implements through a wide range of row crops

- Reliable plant detection in all growth stages by 3 different color (2D) & 3D mode
- ✓ Latest software and camera technology, extremely user-friendly, precise and reliable in use
- Compact side-shift frame, position of the row-crop cultivator very close to the tractor, therefore favorable position of the center of gravity





PREMIUM ROW-CROP CULTIVATOR CHOPSTAR-PRIME



SPECIAL ROW-CROP CULTIVATOR CHOPSTAR-VERSO













45-80 cm

17.70-31.50" ≤ 9.32 mph

- Very high working speed with the cutting discs, hoeing is possible even at a very early stage of growth
- Very narrow "hoeing band" perfect condition for finger weeder or trailed rotative weeder
- Hoeing in mulch seedcrops & great flexibility as well as adaptation to crop size & type, soil type, working speed, etc.
- Low wear and fuel consumption thanks to the cutting discs - high intake force - CHOPSTAR TWIN concept



The EINBÖCK WEEDING TECHNOLOGY - an overview



SPORTSTAR w.einboeck.at/en/sport

GRASS-MANAGER-PRO

AEROSTAR-CLASSIC

PNEUMATICSTAR-PRO

GRASS-MANAGER | PNEUMATICSTAR





CULTIVATION FORM



CULTIVATION FORM drill seeded crops | row-crops | hillcrops bedcrops | grassland

drill seeded crops | row-crops | hillcrops bedcrops | grassland

drill seeded crops | row-crops | hillcrops bedcrops | grassland



CROPS cereals | corn | soybeans | pumpkins | potatoes turnips | peas | sunflowers | special crops & herbs vegetables | permanent grassland | lawns

light | medium | heavy

CROPS cereals | corn | soybeans | pumpkins | potatoes turnips | peas | sunflowers | special crops & herbs vegetables | permanent grassland | lawns

CROPS cereals | corn | soybeans | pumpkins | potatoes turnips | peas | sunflowers | special crops & herbs vegetables | permanent grassland | lawns



SOIL

SOIL

light | medium | heavy stony

SOIL

light | medium | heavy stony



TERRAIN

even

TERRAIN



TERRAIN





WORKING WIDTH 1.5 - 6 m (4.9 - 19.70 ft.)

WORKING WIDTH

3 - 12 m (9.80 - 39.40 ft.)

FRAME CLEARANCE

WORKING WIDTH

1.5 - 24 m (4.90 - 78.70 ft.)



FRAME CLEARANCE

up to 49 cm (19.30") (= standard machine without any additional options) up to 49 cm (19.30") (= standard machine without any additional options)

FRAME CLEARANCE

up to 49 cm (19.30") (= standard machine without any additional options)



LINE SPACING

1.3 cm (0.5") line spacing direct spring loaded 6.5 mm (0.25") tine

LINE SPACING

2.5 cm (0.98") line spacing direct spring loaded 8/10 mm (0.31/0.39") tines

LINE SPACING

2.5 cm (0.98") line spacing direct spring loaded 7/8 mm (0.28/0.31") tine



POWER REQUIREMENT

ca. 6-8 HP/m

POWER REQUIREMENT

ca. 8-10 HP/m

POWER REQUIREMENT

ca. 8 HP/m



DRIVING SPEED UP TO















AGGRESSIVITY UP TO



PRECISION/SENSITIVITY UP TO



AGGRESSIVITY UP TO

AGGRESSIVITY UP TO



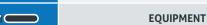


PRICE









seeder I wheels at the rear of the machine front levelling plate

EOUIPMENT

seeder | wheels at the rear of the machine front levelling plate

EOUIPMENT

seeder I wheels at the rear of the machine front levelling plate



SPECIAL FEATURE

suitable for lawn- as well as sports & golf course care "The sporty"

SPECIAL FEATURE

triangular levelling plate & hydr. pressure adjustment via parallelogram "The grassland-specialist"

SPECIAL FEATURE

lightweight, inexpensive "all-rounder" field- and grassland weeder "The classic"





AEROSTAR-EXACT

AEROSTAR-FUSION

AEROSTAR-ROTATION



















CULTIVATION FORM

drill seeded crops | row-crops | hillcrops bedcrops | grassland

CULTIVATION FORM

drill seeded crops | row-crops | hillcrops bedcrops | grassland

CULTIVATION FORM

drill seeded crops | row-crops | hillcrops bedcrops | grassland

CROPS

cereals | corn | soybeans | pumpkins | potatoes turnips | peas | sunflowers | special crops & herbs vegetables | permanent grassland | lawns

CROPS

cereals | corn | soybeans | pumpkins | potatoes turnips | peas | sunflowers | special crops & herbs vegetables | permanent grassland | lawns

CROPS

cereals | corn | soybeans | pumpkins | potatoes turnips | peas | sunflowers | special crops & herbs vegetables | permanent grassland | lawns



SOIL

light | medium | heavy stony

SOIL

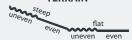
light | medium | heavy stony

SOIL

light | medium | heavy



TERRAIN













WORKING WIDTH

3 - 18 m (9.80 - 59.10 ft.)

WORKING WIDTH

6.2 - 12.3 m (20.30 - 40.35 ft.)

WORKING WIDTH

1.5 - 18 m (4.90 - 59.10 ft.)



FRAME CLEARANCE

up to 60 cm (23.60") nal options)

FRAME CLEARANCE

up to 53 cm (20.90") (= standard machine without any additional options)

FRAME CLEARANCE

up to 35 cm (13.80") (= standard machine without any additional options)



LINE SPACING

2.5 cm (0.98") line spacing direct spring loaded 7 mm (0.28") tine

LINE SPACING

2.8 cm (1.10") line spacing indirect spring loaded 7 mm (0.28") tine

LINE SPACING

15 cm (5.90") line spacing indirect spring loaded disc with 6,5 mm (0.26") tines, 1-row



POWER REQUIREMENT

ca. 8-10 HP/m

POWER REQUIREMENT

ca. 10-12 HP/m

POWER REQUIREMENT

ca. 8-10 HP/m



DRIVING SPEED UP TO











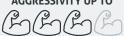
DRIVING SPEED UP TO







AGGRESSIVITY UP TO





AGGRESSIVITY UP TO



AGGRESSIVITY UP TO



PRECISION/SENSITIVITY UP TO











PRICE



EQUIPMENT

seeder | wheels at the rear of the machine

EOUIPMENT

seeder | wheels at the rear of the machine front levelling plate



EOUIPMENT

seeder | wheels at the rear of the machine **SPECIAL FEATURE**

very user friendly

good soil adaption and high sensivity

"The weeding all-rounder"

SPECIAL FEATURE

optimal soil adaption and highest sensivity perfection in all areas "The premium tined weeder"

SPECIAL FEATURE

weeding in organic matter & difficult (hard) soil conditions clogging-free crust breaking "The specialist"





TINED WEEDER AEROSTAR-CLASSIC

THE ECONOMICAL, CLASSIC ARABLE











190-5460 kg 6,5 | 7 | 8 mm 419-12037 lbs 0.26 | 0.28 | 0.31"

✓ The AEROSTAR-CLASSIC for weeding standard arable crops such as cereals, corn, soybeans, field beans, etc.

- Directly spring loaded tines with exact tine position and movement - thanks to twist-proof and stable plastic holders.
- The robust frame construction and the high detailed solutions, such as tine section holders with plastic, ensure durability
- Many additional options available, such as different tines, hydraulic tine adjustment or a seeding box



PRECISION TINED WEEDER AEROSTAR-EXACT

PRECISE (BLIND) WEEDING OF CORN, SOYBEAN, GRAIN, ...











1190-7099 lbs

✓ Most effective weeding technology due to direct spring-loaded tines and real 2.5 cm | 1" line spacing

- ✓ Hydraulic tine pressure adjustment enables gentle (blind) or aggressive weeding
- √ Tines with Ø 7 mm / 0.28" and 600 mm / 23.6" length ensure large passage height as well as active vibration for self-cleaning
- ✓ Support wheels (rear on pendular) axle) & fixed weeder sections ensure smooth operation without swinging of the frame



ROTATIVE WEEDER AEROSTAR-ROTATION













4.90-59.10 ft.

10-120

280-3300 kg

6,5 mm 0.26"

- Blockage-free weeding and crust breaking in fields with organic matter
- Wide range of settings: extremely gentle for small crops, blind weeding or aggressive for crusts
- ✓ Early operation possible (e.g. in case of wet soil) due to individually suspended rotative weeder discs
- ✓ Easy and fast adjustment of aggressivity due to hydr. pressure compensation & unique mounting of the star wheels



PREMIUM TINED WEEDER AEROSTAR-FUSION NEW





19.70-39.40 ft. 1.10"





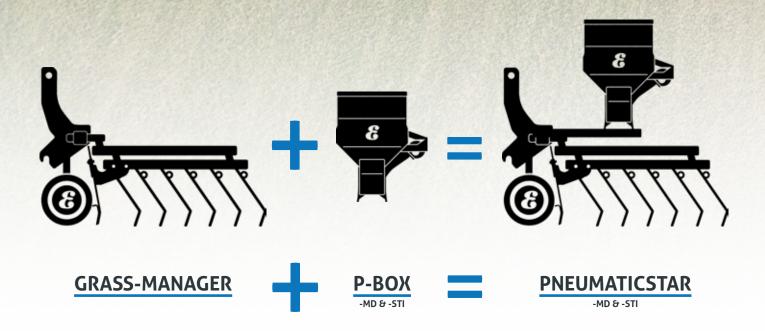


7 mm 0.28"

- Consistent tine pressure/aggressivity of up to 6 kg / 13 lbs independent from tine position & unique tine adjustment
- Highest clearance of up to 530 mm | 20.90" for higher crops (e.g. corn, sunflowers, cereals, ...)
- Tines can be lifted (transport & working position) with quick change system & carbide tipping (option)
- Practical, user-friendly & durable designed by professionals for professionals



THE EINBÖCK GRASSLAND CARE AN OVERVIEW GRASS-MANAGER I PNEUMATICSTAR I GRASS-MANAGER-PRO I PNEUMATICSTAR-PRO



Perfect suited for:

- » Farms growing various crops: weeding of grassland and field crops
- » Farmers growing nurse crops in cereals, corn, ...
- » Small to medium size grassland farms

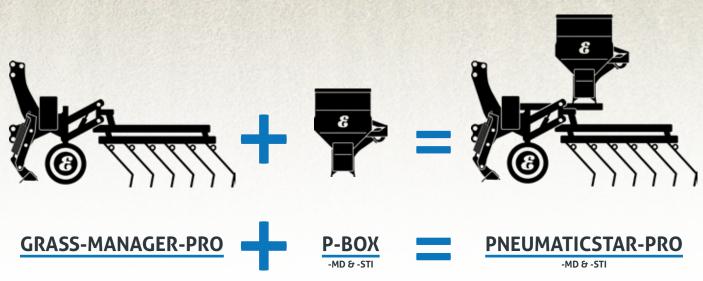


The universal all-rounder for grassland & cultivation!









Perfect suited for:

- » Pure grassland farms or farms with predominantely grassland
- » Contractors & communities
- » Grassland-specialists
- » Extremely uneven fields and a high number of molehills
- » Big farms



The EXPERT among the grassland weeders. Grassland care without compromise.





GRASSLAND WEEDER GRASS-MANAGER

THE ENTRY LEVEL MODEL OF THE **EINBÖCK GRASSLAND WEEDERS**











190-1420 kg 7 | 8 mm 419-3131 lbs 0.28 | 0.31"

- ✓ Direct spring loaded tines with exact tine position as well as movement - thanks to twist-proof and stable plastic holders.
- Front leveling plate ensures optimal distribution and leveling of soil piles
- ✓ Thanks to the robust frame design, grassland can be weeded or "towed" at higher speeds
- ✓ Retrofitting of a seeder for spreading of undersown crops or for grassland reseeding is done quickly and easily



GRASSLAND SEEDER PNEUMATICSTAR

THE "ALL-ROUND WEEDER" **FOR MIXED FARMS**











265 | 300

7 | 8 mm

- ✓ Weeding of standard arable crops and grassland as well as simultaneous seeding of undersown crops or reseeding of grassland
- Perfect reseeding and undersowing thanks to modern seeding technology - perfect metering and uniform spreading ensured by separate seeding roller section per seeding hose
- Electrical or mechanical metering of the standard pneumatic seeder P-BOX
- 6-row tine section and centrally placed distribution plate



GRASSLAND WEEDER GRASS-MANAGER-PRO

THE GRASSLAND WEEDER FOR CONTRACTORS









670-4200 kg 8 | 10 mm 1477-9259 lbs 0.31 | 0.39"

- Perfect levelling of molehills, thanks to heavy spring loaded triangular bar
- ✓ Optimal contour following and moveable wings ensure consistent quality work
- √ Aggressive 8 mm / 0.31" or 10 mm / 0.39" tines efficiently dethache and drag out weeds. Thus they reliably aerate the soil
- Retrofitting of a seeder for spreading of undersown crops or for grassland reseeding is done quickly and easily



GRASSLAND SEEDER PNEUMATICSTAR-PRO

PERFECT GRASSLAND CARE, **WEEDING & RESEEDING**









8 | 10 mm 0.31 | 0.39"

Grassland care for professionals: leveling, aeration, combing out and reseeding in one operation

- Smooth operation even during aggressive grassland cultivation due to robust frame construction and hydr. control of the sections
- Heavy-duty triangular levelling bar to level out molehills without smearing up the pores in the soil
- Deliberately working without a rear roller - this prevents the re-growth of weeds





PNEUMATIC SEEDING BOXES P-BOX-MD & -STI

FAST, EFFICIENT, SAFE & EASY OPERATION











< 39.40 ft.

✓ Seeder for reseeding or distribution of catch crops and greening - can be mounted on any machine

- Electr. drive of the seeding roller (STI control) with many individual, color adjustment possibilities (mechanical drive also available)
- Big selection of sensors and various fans as well as mounting kits for Einböck machines
- Tank made of steel (300 or 500 L) or plastic (265 L) as well as dust- and water-resistant monitor (STI-terminal) increase durability



PNEUMATIC FRONT TANK JUMBO-SEED + ROW-CROP DRILL CHOPSTAR-SEEDER

UNCOMPLICATED, FLEXIBLE & FAST SOWING











Pneum. front tank JUMBO-SEED:

- Combination with tined weeder, row-crop cultivator, pneumatic seeding box, etc. for fertilizer, undersown, seed, catch crop, grain, etc. application.
- With 4 outlets & SPEED-TRONIC operating terminal | Distribution with up to 4 distributor heads on the rear unit

Row-crop drill CHOPSTAR-SEEDER:

- Seeding unit with double disc or suffolk coulter with up to 180 kg | 397 lbs contact pressure for cultivating cereals or legumes from 25 cm | 9.80"
- Flexible & cost-effective seeding technology for depth-accurate, precise placement and safe emergence



FRONT TANK FOR LIQUIDS JUMBO-STREAM

SIMULTANEOUSLY HOEING AND (TAPE) SPRAYING OR FERTILIZING









fertilizing

Efficient hoeing as well as simultaneous band spraying or

- Tailor-made solution with 100% fit & compatibility for the application of liquids, such as crop protection products, liquid fertilizers, crop adjuvants, etc.
- Front tank with its own hydraulic pump, integrated electronics and boom section valves, ISOBUS operation, SECTION-CONTROL capable, etc.
- √ 1 or 2 nozzles for band spraying or liquid fertilization via coulters



MECHANICAL INTERCROP SEEDER DRILL- & MECHANICBOX

INTERCROP SEEDING ON RIGID EQUIPMENT









- ✓ Cost-effective intercropping spreading via mechanically driven seed drills with a seeding unit spacing of 34 cm | 13.40" or 17 cm | 6.70"
- Drive via a large mechanical ground wheel which guarantees an exact drive of seeding thrust wheels in case of larger ground unevenness
- Can be mounted on many rigid 3m | 9.80 ft. machines with easy and quick adjustment of the application rate
- Reliable drill technology with exact and even application rate via specially shaped distribution plates







Product design from the idea to the final product



From practitioners for practitioners We are happy to share our experience



Practical tests of all machines on own test fields



Manufacturing exclusively in Dorf an der Pram in Upper Austria



After-sales service Fast & direct supply of (wearing) parts



Service & Help Hotline Direct line to product experts



Newsletter: News, tips & info, instructions, and much more at first hand



Over 85 years of experience in agricultural machinery, 40 years in hoeing & weeding technology



Owner-managed family business with short decision making channels



Fusion farming: combining the advantages of conventional and organic farming



Environmentally friendly production: e.g. photovoltaic system, biomass heating, ...



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When tillage







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