Standard equipment

+ Automatic height and contour guidance
+ Working illumination
+ Wear-free tool drive
+ Single-stage, full-surface coverage including wheel tracks
+ Sun protection
+ Additional monitoring camera with display in the driver's cab
+ Track widths from 1.5 m to 2.25 m, for 2 to 8 plant rows

Technical data:

Minimum plant size	Already from the cotyledon stage.
Maximum plant size	Plant diameter < row distance + 25 %.
Light conditions	The camera operates in both bright sunlight and during the night.
Tractor hydraulics	Low power consumption with only one circuit.
Working speed	1–5 km/h
Accuracy	Automatic exact parallel guidance of the entire machine to the ground surface.
Product description	Camera-controlled tool guidance enables precise work between crops in the row.

We love weeding!

K.U.L.T. Weeding systems

For over 30 years, K.U.L.T. has specialised in environmentally friendly weed control with state-of-the-art weeding systems and tools, which have proven themselves in organic and conventional farming.

With highest precision
K.U.L.T.iSelect Weeding system

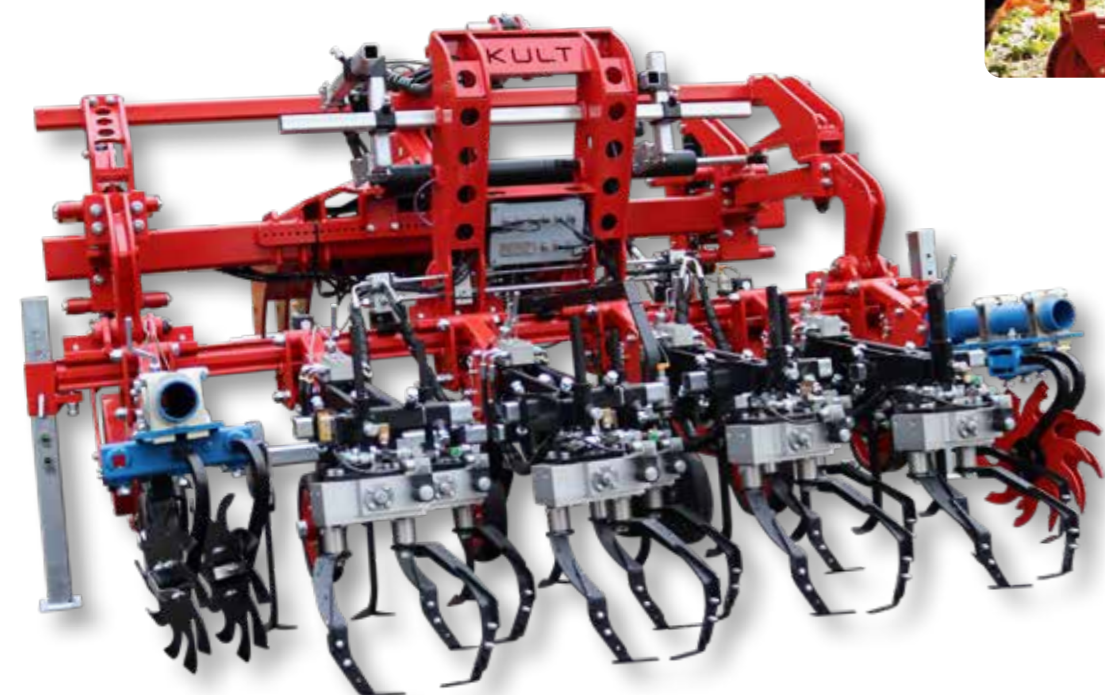Inform now!

K.U.L.T.iSelect Weeding system

Weeding between and in the plant row – with highest precision

Each machine is configured according to customer requirements

K.U.L.T. – for more than 30 years we are your specialist for mechanical weed control and for more than 20 years with camera-controlled cultivation equipment. This vast experience guarantees that your individual requirements are always understood and addressed.

K.U.L.T.iSelect from K.U.L.T. recognizes the crop plants, and weeds around them with specially designed knives. Cost and time-consuming manual labor is reduced. Reliable crop detection is possible even under difficult conditions; in heavy weed pressure and also in difficult crops such as onions.

+ Working close to the crop through precise single plant recognition

+ Highest machine accuracy and tool depth guidance through automatic exact parallel guidance of the entire machine in relation to the soil surface

+ The user-friendly intuitive touch screen terminal permits monitoring and adjustment from the tractor cab

+ Hydraulic and electrical supply from the tractor with very low power requirements

+ Maintenance-free inrow tool drive

+ Standard LED working lights for operation in all light conditions

K.U.L.T.iSelect

K.U.L.T. SV Select

sideshift system for precise row guidance

The K.U.L.T. SV Select sideshift system combines classic weeding technology with inrow equipment and its modular design allows it to be adapted to individual operational requirements.

+ Full power for multi-row planting

+ Large working widths thanks to hydraulic folding frame

+ Heavy-duty central SV sideshifting frame for precise row guidance

+ Tool depth guidance via ultrasonic sensor system

+ Up to 9 m working width

+ Camera system for monitoring the weeding result

Standard equipment

+ Automatic height and contour guidance

+ Working lightning

+ Wear-free tool drive

+ Folding frame up to 9 m working width

+ SV sideshifting frame for row guidance

+ Track widths from 1.5 m to 2.25 m, for 6 to 24 plant rows

K.U.L.T. SV Select

K.U.L.T. Tripple Select

Sturdy base frame for large working widths

The K.U.L.T. Tripple Select parallelshift system has three independent sections for multiple row guidance. The modular design enables adaptation to individual operational requirements.

+ High area output despite single-bed planting

+ Sturdy base frame for large working widths

+ Precise parallelshifting frame for exact tool guidance along the row

+ Tool depth guidance via ultrasonic sensor system

+ Up to 9 m working width

+ Camera system for monitoring the weeding result

Standard equipment

+ Automatic height and contour guidance

+ Tripple parallelshifting frame for row guidance

+ Wear-free tool drive

+ Folding frame up to 9 m working width

+ Track widths from 1.5 m to 2.25 m, for 6 to 24 plant rows

Optionally available:

– Large working widths hydraulically folding or rigid

– Up to 32 plant rows, depending on spacing

– Multi-section version, e.g. three-row version

K.U.L.T. Tripple Select