



CAMERA CONTROLLED PRECISE WEEDING

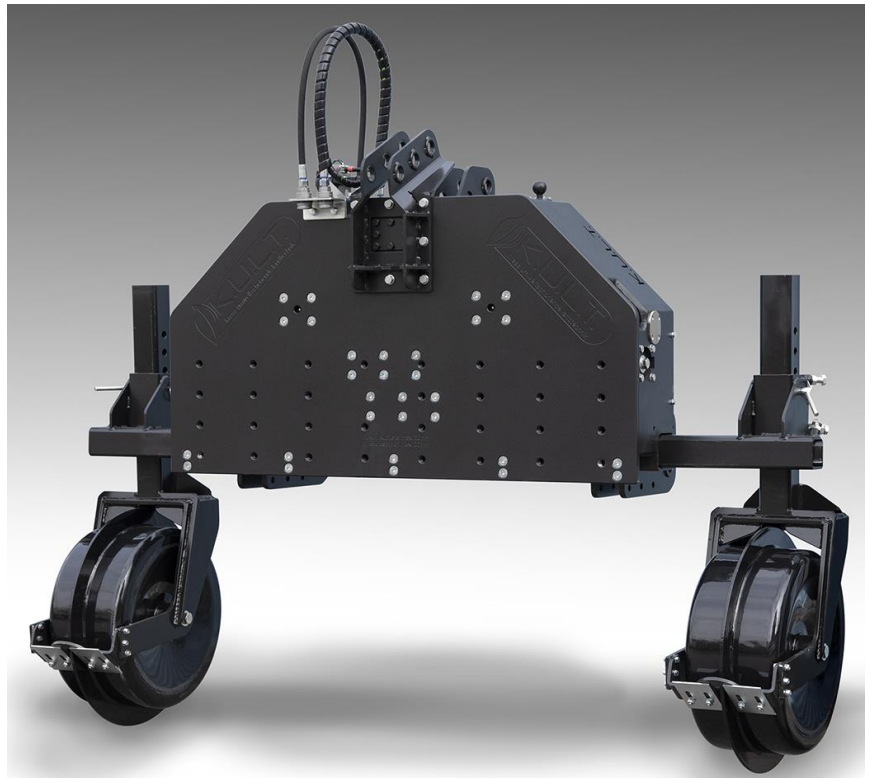
Simply with **K.U.L.T.iVision SV** side shift system

- due to the wide angle viewed by the camera, the system achieves excellent guidance, even under difficult crop conditions
- views several rows simultaneously and therefore works with high accuracy
- detects and processes double and triple rows, e.g. in carrots and onions with row spacing from 3.5 cm
- very precise steering
- high speeds up to 20 km/h (12 mph)
- Plant color detection can be adjusted as required
- very stable side shift platform with high load capacity, carries attachments up to 3,500 kg
- working widths up to 12m for rear mounting
- standard with large, load-bearing gauge wheels for track widths from 1.5 m to 2.25 m
- suitable for a wide range of cultivators



K.U.L.T.iVision side shift unit in short constructed design

- quick-change system or fixed flange for all frame types
different mounting flanges according to customer requirements
height-adjustable flange plates with slotted holes
- very robust double track rollers for a long service life and constant load application
- premium sensor technology, IP68, with long life expectancy
- Compact hydraulic valve block, suitable for all commercially available hydraulic systems



- non-wearing shifting by 2 single operating, horizontally installed cylinders
- standard interface points for hydraulics, electrics, lighting, camera and sensors, for a quick change of attachments
- with manual override box standard
- robust touch screen in the tractor cab
- simple menu navigation, Live image, constant indication of image quality with warning device

