



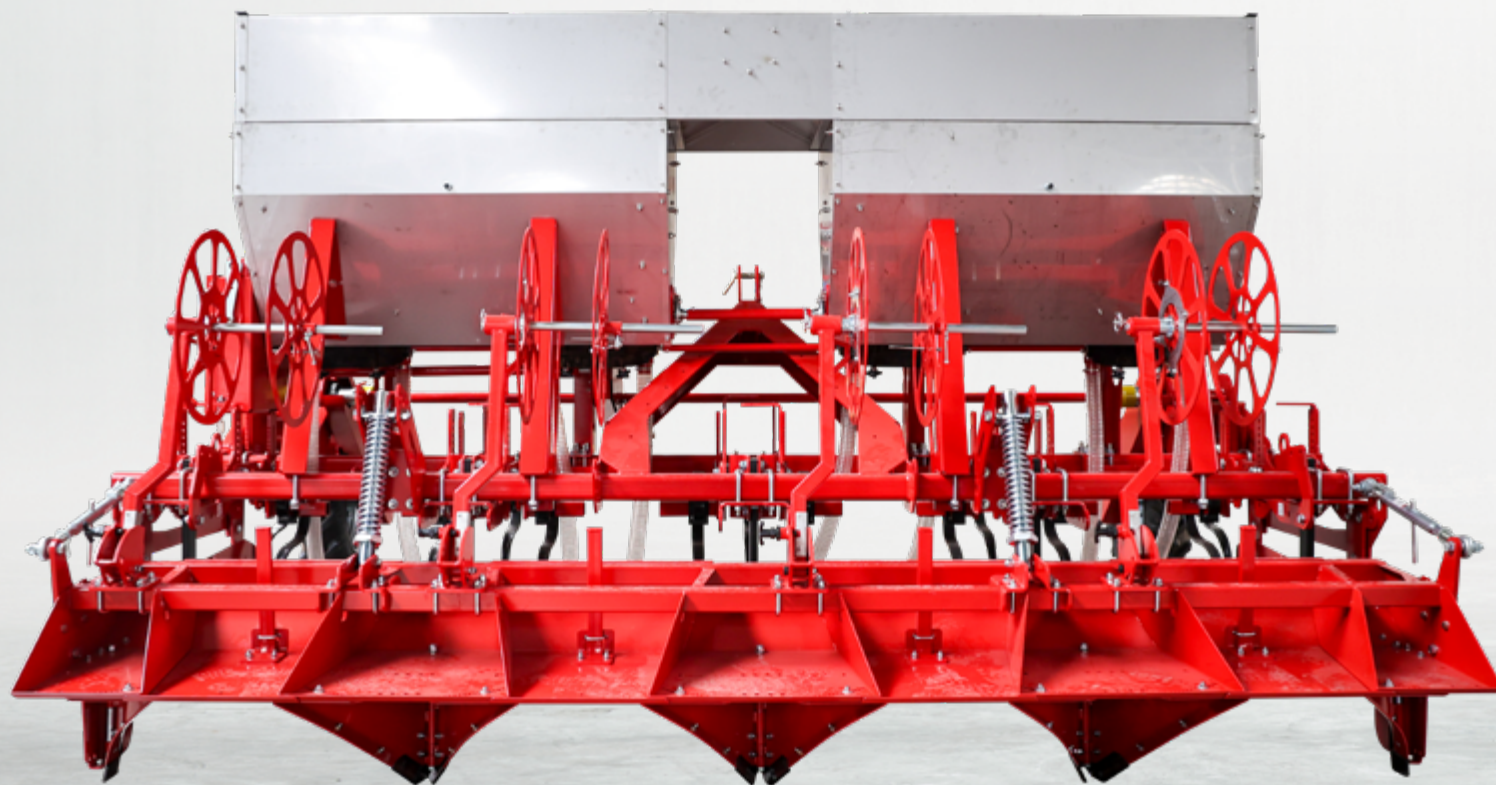
GH 4

The GH 4 is a potato ridging hiller manufactured in China and designed for small to medium-sized fields. Its compact design and low power requirement allow efficient operation with lower-horsepower tractors, while delivering reliable ridge formation for potatoes and vegetable crops. Combining high efficiency, simple operation and flexible equipment options, the GH 4 is an ideal solution for modern ridge cultivation.

GH 4

The GH 4 has been developed to meet the requirements of professional ridge cultivation.

A wide range of equipment options further increases versatility, including a 1,200 kg fertilizer system, dripline roll support device, manually operated spraying track lever, different loosening tine configurations and bulbous or trapezoidal shaping board profiles. This flexibility allows the GH 4 to be adapted to local cultivation practices and varying field conditions, ensuring reliable ridge formation and excellent crop development throughout the season.



Ridging hiller version

The standard GH 4 ridging hiller is equipped with shaping boards featuring removable top plates. During early crop development, the plates help create well-formed ridges with sufficient soil coverage. Once the crop has emerged and reaches a higher growth stage, the plates can be removed to reduce the risk of plant damage while maintaining effective ridge cultivation.



Single row shaper version

For maximum flexibility and contour adaptation, the GH 4 is also available as a Single Row Shaper version. Each row unit can be adjusted independently and operates with a floating height adjustment system, allowing precise adaptation to varying ridge conditions. After crop emergence, the shaping boards can simply be raised, ensuring excellent crop protection and superior ridge-following performance.



NEW Optional Fertiliser System

Available with 1,200 kg fertiliser boxes, the optional fertiliser system enables efficient nutrient application in a single pass. The large fertiliser capacity reduces refilling frequency, while the precision fertiliser application system ensures accurate nutrient placement and a reliable nutrient supply for healthy crop growth.

Support wheels are available with stepless mechanical adjustment, allowing precise adaptation to different field conditions and working depths.



Dripline roll support device

Available in combination with a shaping board, it features a height-adjustable reel support that simplifies operation and reduces labour requirements.

The adjustable laying depth of up to 7 cm provides excellent flexibility, allowing the system to be adapted to a wide range of field conditions and agronomic practices.



Spraying track lever

Row 1 and 4 at 4-rows, manually operated.





Without shaping board

Allows for operation with low horsepower tractors.

Optional Shaping board

To meet different cultivation requirements, the GH 4 is available with shaping boards for bulbous or kit kat ridge profiles.

Both designs provide effective soil retention and consistent ridge formation, allowing growers to select the ridge shape best suited to local agronomic practices and harvesting requirements.

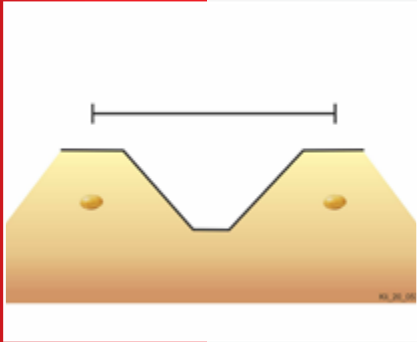


Removable top plate on the shaping board

The removable top plate on the shaping board ensures optimum soil retention and ridge formation during early crop development.

When the crop reaches approximately 15 cm in height, the plate can be removed to provide additional clearance for the plants, reducing the risk of crop damage while maintaining reliable cultivation performance throughout the growing season.





Row width

75 cm / 80 cm / 85 cm / 90 cm



Adjustable Ridging Bodies

The ridging bodies loosen the soil and actively build up the ridge by transferring soil to both sides of the crop row.

The adjustable working height allows precise adaptation to varying field conditions, ensuring consistent ridge quality and optimum growing conditions for potatoes and vegetable crops.



Front loosening tines

The front loosening tines improve soil aeration and loosen compacted soil while effectively controlling weeds along the sides of the ridges. Their working depth can be adjusted to suit different soil conditions and crop requirements.

The GH 4 is available with a choice of front loosening tines:
Loosening Tine No. 2 (4-row) / Loosening Tine No. 3 (4-row) / Loosening Tine No. 4 (4-row) / Duck Foot Tine



Duck foot tine

The optional duck foot tine is designed for heavy soils or narrow row spacing conditions.

Its wide wing-shaped design increases the soil cultivation area, improves weed control and promotes more effective soil loosening. At the same time, it helps maintain ridge integrity by minimizing disturbance to the existing ridge structure, ensuring consistent cultivation quality.



Back loosening tines

The front loosening tines are typically combined with rear loosening tines. This combination enlarges the soil loosening zone, improves soil structure and creates better conditions for ridge formation and crop development.

The GH 4 is available with a choice of back loosening tines:
Additional tines No. 1, 4-rows / Additional tines No. 2, 4-rows



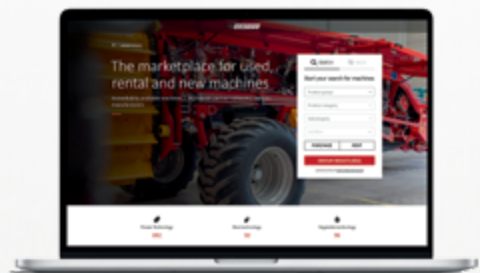
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