

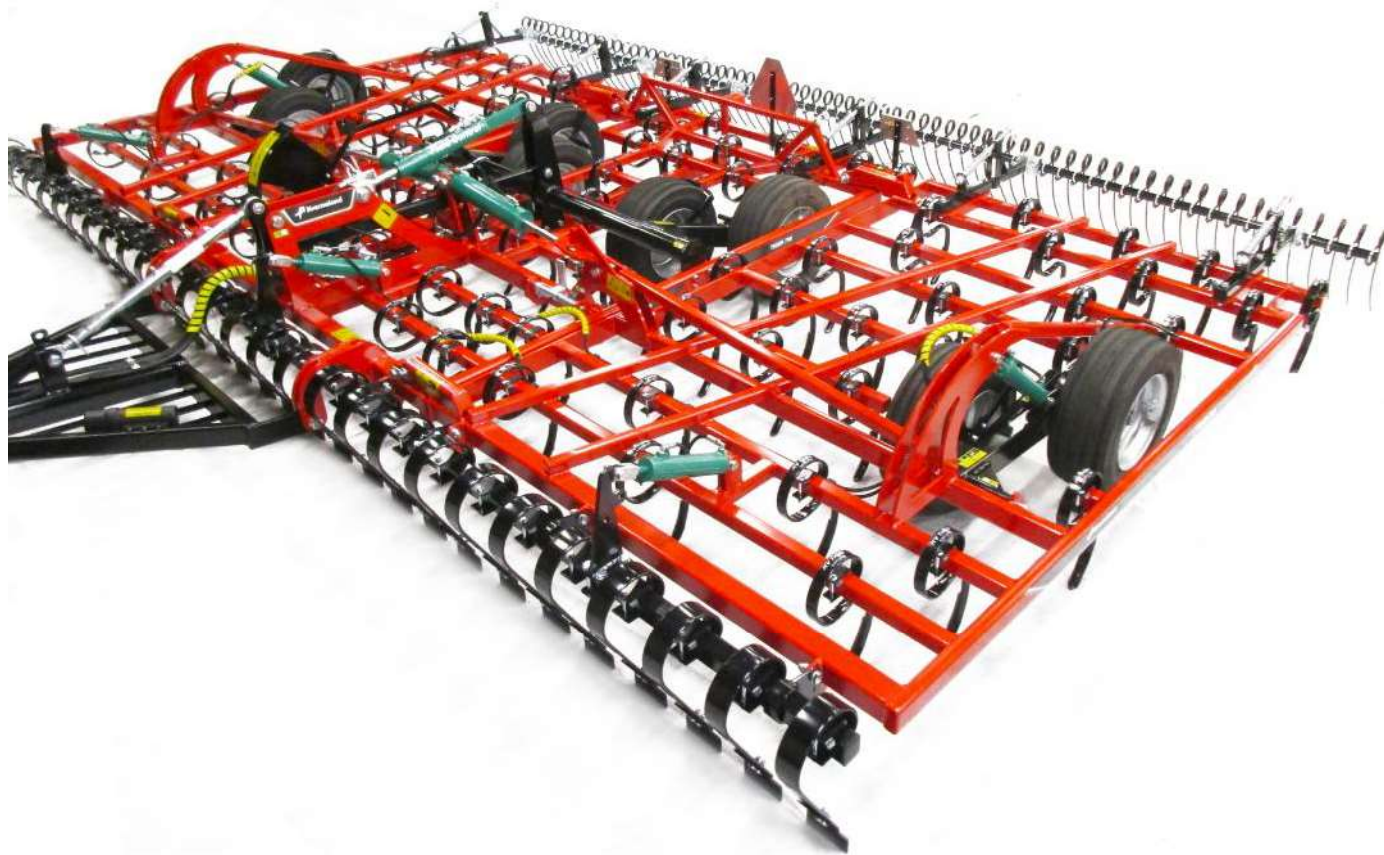
S-tine presentation

2019-20

Agronomic advantages of a s-tine harrow

- Low fuel consumption per hectare
- No soil compaction due to vibrating tines
- Efficient as driving speed is possible up to 15 km/hour. Normally 1 to 2 passes is enough for a good seedbed
- Airs and warms up the soil -> results in a good germination
- Able even seedbed despite of various soil types on the field (wide tires)
- Results in even crops (homogenous crop with simultaneous developing stage and low harvesting costs)
- Decreases the amount of weeds (lifts them up with roots for sunlight to dry up)
- Long frames of Kverneland harrows level the fields effectively
- Multifunctional – can be used for ploughed and minimum tillaged soils
- Low maintenance and operational costs
- Not sensitive for stones

Kverneland Tiger – Effective and precise seedbed preparation



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- Pulled type s-tine harrow
- 5-8 meter working width
- Under 3m transportation width
- Easy and precise working depth control
- Working depth up to 10 cm
- 8 tine rows – good open structure
- Big 250/65 – 14,5 tires
- 10 x 45 tines with 80mm spacing
- Special steel used for frame (420 Mpa) – durable structure
- Optimal driving speed 10 to 12 km/h
- On Kverneland harrows wheels are on 4 axle lines

Technical details

Tiger harrow	500	600	700	800
Weight (with rear harrow)	2530	2990	3270	3530
Tines, pcs, 8 cm spacing, 10x45mm	62	75	87	97
Tine axels, pcs	8	8	8	8
Power request, hp (min.)	100	110	145	160
Hydraulic outlets, pcs (1-/2)	-/3	-/3	-/3	-/3
Tires, pcs, 250/65 – 14,5	6	8	8	8
Frame lenght, m	3,29	3,29	3,29	3,29
Transport width, m	2,7	2,7	2,7	2,7

Tiger – Main selling points

- Long frame (good working result, levelling effect, lot of space for plant residuals to go through)
- Big tires (precise working depth even on various soil types)
- Large selection of accessories (f.e. rear levelling board, gage roller)
- With the help of FieldControl system, the driver can easily operate working depth from tractor cabin during the work