



Allrounder -flatline- 900

IMAGE SOURCE: KÖCKERLING GmbH & Co. KG

Allrounder -flatline- 900

9 December 2021 by KÖCKERLING

So far, the machine Allrounder -flatline- was only offered in the working widths 6.00m and 7.50m. On the part of many large companies, however, the demand for larger working widths increased and so led to the new development of the Allrounder -flatline- 900.

The Allrounder -flatline- 900 is designed for extremely precise soil cultivation and the incorporation of difficult organic material, while at the same time providing excellent contour adaptation to the area to be worked.

The Allrounder -flatline- 900 is equipped with four massive front support wheels and a double STS roller for controlling working depth, especially in the very shallow working area. The working depth can be continuously adjusted hydraulically from the tractor seat. This means that the depth can also be adjusted while working. A clearly visible scale shows the working position in which the machine is in operation. In order to guarantee

the same working depth over the entire working width of the machine, the Allrounder -flatline- 900 is equipped with a perfect contour adjustment. The side parts of the Allrounder -flatline- 900 can extend up to 4° over and under, so the machine can maintain an even working depth even in hilly terrain. Due to the four widely spaced front support wheels, the relief of the surface is scanned and the Allrounder -flatline- 900 works reliably at the set working depth.



Allrounder -flatline- 900

Image source: KÖCKERLING GmbH & Co. KG

The tines are attached to a total of six bars so that large quantities of organic residues can also be optimally incorporated. The Allrounder -flatline- 900 has a very narrow tine spacing of only 130 mm, but has enough passage for plant residues around each tine. Here, the large overall length of the Allrounder -flatline- 900 proves to be a guarantee for trouble-free work, even under difficult conditions.

Another special feature is the excellent leveling of the worked surface, as the soil stays in the machine for a long time, mixes well with organic material and is then distributed optimally.

The equipment of the machine with double-spring tines as standard is also new. This ensures compliance with the set working depth and gives the tine even greater stability.

The area of application of the Allrounder -flatline- 900 extends from very shallow soil cultivation, up to 13 cm deep loosening. Various tools are optionally available, such as the reversible points or a goosefoot point with a cutting width up to 220 mm.

The Allrounder -flatline- 900 can be configured with various special equipment for special adjustment to the operation and the work involved. For example with a leading knife roller, a level board, track eradicator or with the small seed drill "Speeddrill".

Special features of the Allrounder -flatline-:

... very precise compliance with the set working depth, even at very shallow soil cultivation.

... best contour adaptation for areas with small hills and depressions.

... solid construction of the machine. Due to the high weight of the machine,

the penetration of tools into the ground is guaranteed at nearly all conditions.

... the large overall length of the machine enables a high level of operational functionality, even if there are a lot of organic residues on the surface.

... versatile fields of application.



Allrounder -flatline- 900

Image source: KÖCKERLING GmbH & Co. KG

Operation area

- Shallow stubble cultivation, first incorporation of crop residues
- Mechanical weed control
- Incorporation of difficult crop residues
- Seedbed preparation
- Deeper loosening up to 13 cm
- Incorporation of slurry and manure

Technical data

Working width	9.00 m
Line spacing	130 mm
Bar spacing	70 cm
Number of tines	69
Tines	"Elephant" 70x12 mm with double spring
Frame height	64 cm
Weight	10,750 kg
Power requirement	from 350 hp
Transport width	3.00 m
Roller	double STS roller 530 mm
Options: knife roller, front level board, hill side disc, rear harrow, speeddrill	

Source: KÖCKERLING GmbH & Co. KG