

## KNEILMANN – WE INTRODUCE OURSELVES

EVERYTHING FOR YOUR GOOD WORK.

### Success with tradition

Since the establishment of the company by Theo Kneilmann, the name Kneilmann stands for reliable performance, high quality, personal service and individual consultation. And with the successful change of generations in 2012, we have ensured that this will also stay this way in the future.

### Experience with progress

We are not only a modernly led company, but we also belong to the leading equipment manufacturers for farms and stables in all of Europe. Our great experience and our consistent further development of our product range are the basis for a continuously high customer satisfaction as well as the basis for our success with our partners – sustainability and long term.

### Quality with personality

Since the beginning of our company, we concentrate on production, promotion and the sale of our versatile and high-quality products – always connected with extensive personal consultation for maximum customer value.

### Continuously performing for you

Our experienced and competent employees are available for all of your questions. We look forward to contributing to your success through our equipment.



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**KNEILMANN**<sup>®</sup>  
TECHNIK FÜR LAND UND HOF

MADE IN GERMANY 

QUALITY EQUIPMENTS  
FOR RIDING FACILITIES & BREEDING FACILITIES



**ZAUNKÖNIG (FENCE TRIMMER)**  
ENGLISH

[WWW.KNEILMANN-GERAETEBAU.DE](http://WWW.KNEILMANN-GERAETEBAU.DE)

## KNEILMANN GERÄTEBAU ZAUNKÖNIG

x3  
TRIMMER-HEAD  
SPIDER



TIME-SAVING  
AND EFFECTIVE

95CM WORKING  
WIDTH

+45° TO -30°  
MOWING  
POSITIONS

## ZAUNKÖNIG

In combination with tractors or loaders, this mower is able to trim NON-STOP grass or weeds from underneath fences and all around posts of various circumferences.

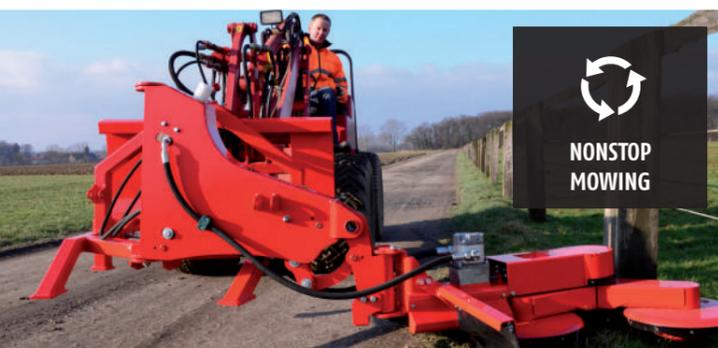
The fence trimmer can be mounted onto different types of tractors or loaders, either as a front-mounted or rear-mounted machine.

It mows under fence and around fence posts, trims street kerbs as well as delineator posts and boundary stones, it clears orchards and trees of undesirable grass and weeds, and it can be front-mounted or rear-mounted onto various types of tractors or loaders.

The hydraulic support can also be used for adjusting mowing positions for inclines (slopes) up to +45° and declines (trenches) down to -30°.

The heart of the fence trimmer consists of the trimmer-head spider, around whose middle three side arms are each equipped with a pivoted trimmer head. The fence trimmer is to be mounted onto the hydraulics system (on the front or rear) of a tractor.

The trimmer-head spider protrudes from the side of the tractor and can be guided under a fence due to its flat construction.



NONSTOP  
MOWING



STEEL BLADES +  
NYLON TRIMMER  
LINE

Depending on the strength of growth, trimmer heads can be optionally equipped with either steel blades and/or nylon trimmer line.

During use, the fence trimmer can be put into two different positions. Working position: While mowing, the fence trimmer can take full advantage of its working width. During transport, the mower can be easily retracted through use of a hydraulics system.

The tractor approaches and the trimmer-head spider with a working width of 0.95m mows down grass under the fence. Due to the central location of the trimmer-head spider, on which three trimmer heads are mounted, it can pivot around its middle axis when working around obstacles (such as posts). It frees obstacles of grass and weeds independently, so there is no need to stop the vehicle.

By means of the patent-pending trimmer-head spider, stopping to trim posts or similar objects is not necessary. The most unique feature of the fence trimmer is its versatility to suit a wide range of applications.

## KNEILMANN GERÄTEBAU ZAUNKÖNIG

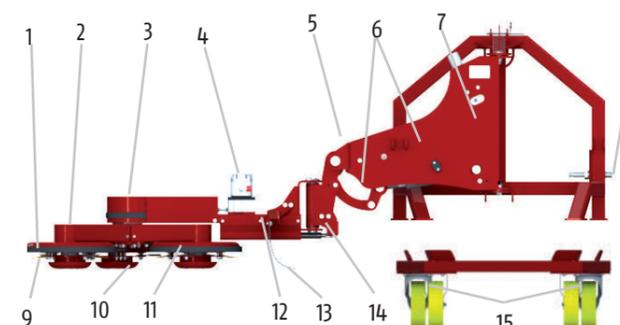
DELINEATORS  
AND  
GUARDRAILS



## ZAUNKÖNIG KOMMUNAL

### TECHNICAL SETUP

1	Cover for trimmer unit
2	Trimmer-head spider
3	Control disk with cover
4	Hydraulic motor with outboard bearing
5	Joint
6	Hydraulic support
7	Relief springs for ground pressure
8	Pivoting three-wheel support framework
9	Trimmer blades and line
10	Glide disk
11	Mowing plate
12	Support arm
13	former
14	Breakaway device
15	Transport car



SUITABLE FOR  
SOLAR SYSTEMS

## ZAUNKÖNIG SOLAR

### TECHNICAL DETAILS

approx. weight of machine	220 kg
max. permissible oil amount*	25-30 l/min*
approx. working width	950 mm
approx. transport width	1300 mm
approx. transport height	1200 mm
max. hydraulic pressure	200 bar
approx. working speed	bis 4 km/h
hydraulic connections	1 DV, 1 EW, 1 open return or 1 EW, 1 open return, electric change over valve
Additional equipment	Plastic strip on mower disc Former

