

# BANDKNIFE MACHINE

## TexKnife 492KR

For fine cutting of textile fabrics, knitwear, industrial textiles and special materials.  
With part variety quick and flexible possibilities are given.

### TEXKNIFE 492 KR

STATIONARY

*Being simply flexible ...*

Application for fine cutting in the following industries:  
apparel-industry, automotive-industry, aerospace-industry, furniture, construction-industry, boat-building.



#### Survey of features :

- excellent cutting quality
- knife protection
- infinitely variable knife-speed (frequency transformer)
- upper precision roller guide
- fast stop facilities
- hard metal tipped steel inserts for cutting disc
- high smooth running
- long life time
- service friendly

#### Option:

- air cushion with special ring nozzles
- lower precision roller guide
- lamp
- electric knife protection (UWV)
- air reducer for the control of the air cushion carrying force

The well-known bandknife machine of Kuris has a long tradition. Due to the continuous development we adapt to the changing requirements of the markets.



INNOVATIVE PRODUCTS  
IN  
HIGH-TECH-QUALITY

# TECHNICAL DATA *TexKnife 492KR*

- cutting height : ca. 250 mm
- clearance between knife and machine body : 1250mm
- table dimension : L 1.500 mm x B 2.200 mm
- table height adjustable : 870 mm up to 920 mm
- bandknife speed : ca. 16m/seconds
- bandknife length : 10 mm x 0,45 mm x 4920 mm
- electric power at input terminals : 1,5kw, 3x16 Amp.
- operating voltage/three phase : 1,1 kw 220/380V 50/60Hz 1400 U/min.
- space requirements : 2.800 mm x 1.500 mm
- packing dimensions : 2.400mm x 900mm x 1800 mm
- net weight : 330 kg
- gross weight : 450 kg
- frequency-regulated: yes
- brake: quick stop facilities in 2 seconds



solid knife guide



grinding unit



clearly arranged operator panel



### Air cushion table

Special ring nozzles ensure that the air is blown flat across the surface of the table. Thus an increased cutting accuracy and non-fatiguing working are ensured.



Kuris, the specialist of innovative spreading- and cutting technology. The comprehensive product program makes solutions possible also for your need. In our demonstration center spreading and cutting systems are available both for the general demonstration and for testing with your own materials.

Please make an appointment with us.

We advise you gladly!

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### PRODUCT PROGRAM :

- Fully Automatic Cutting Technology
- CAD-Software Solution
- Roundknife Machines
- Straight knife Machines
- Servo-Cutter
- Bandknife Machines
- Manuel, Semiautomatic And
- Fully Automatic Spreading Machines
- Cutting- And Spreading Table
- Conveyer Table
- Special Machine Constructions

### BRANCHES :

- Apparel Industry
- Automotive Industry
- Air And Aerospace Industry
- Technican Textiles
- Furniture
- Construction Industry
- Boat Building
- Railway