

# bullmer

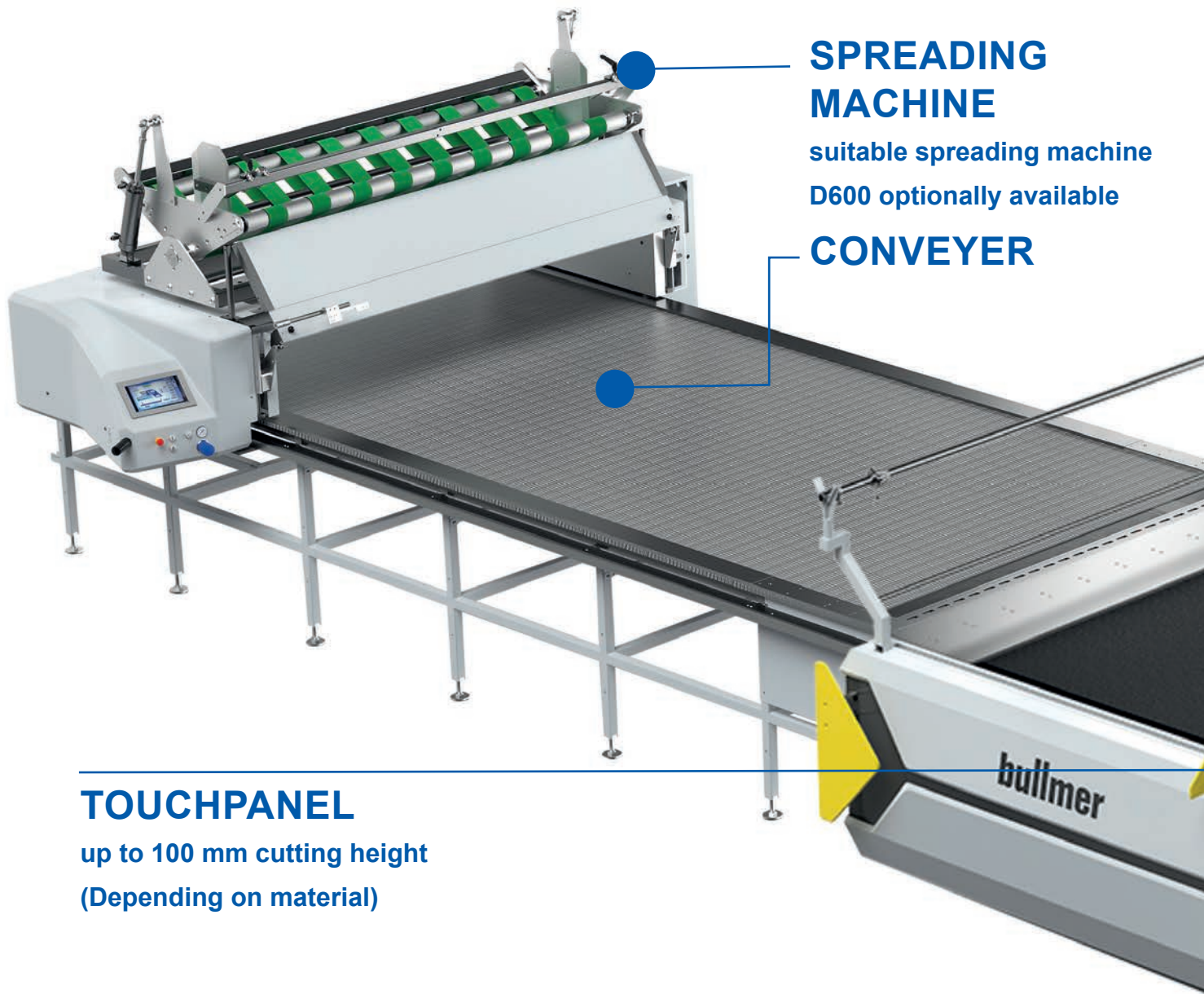
cutting room technology



**INDUSTRY**  
**4.0**  
**READY**

POWERFUL CUTTING-  
THE PROCUT D 8001 S

*Innovation*  *Made*  
 *in*  
 *Germany*



**SPREADING MACHINE**

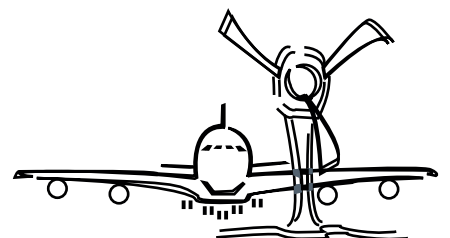
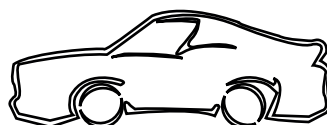
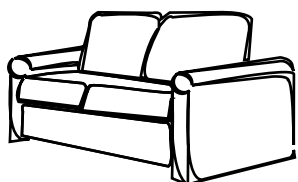
suitable spreading machine  
D600 optionally available

**CONVEYER**

**TOUCHPANEL**

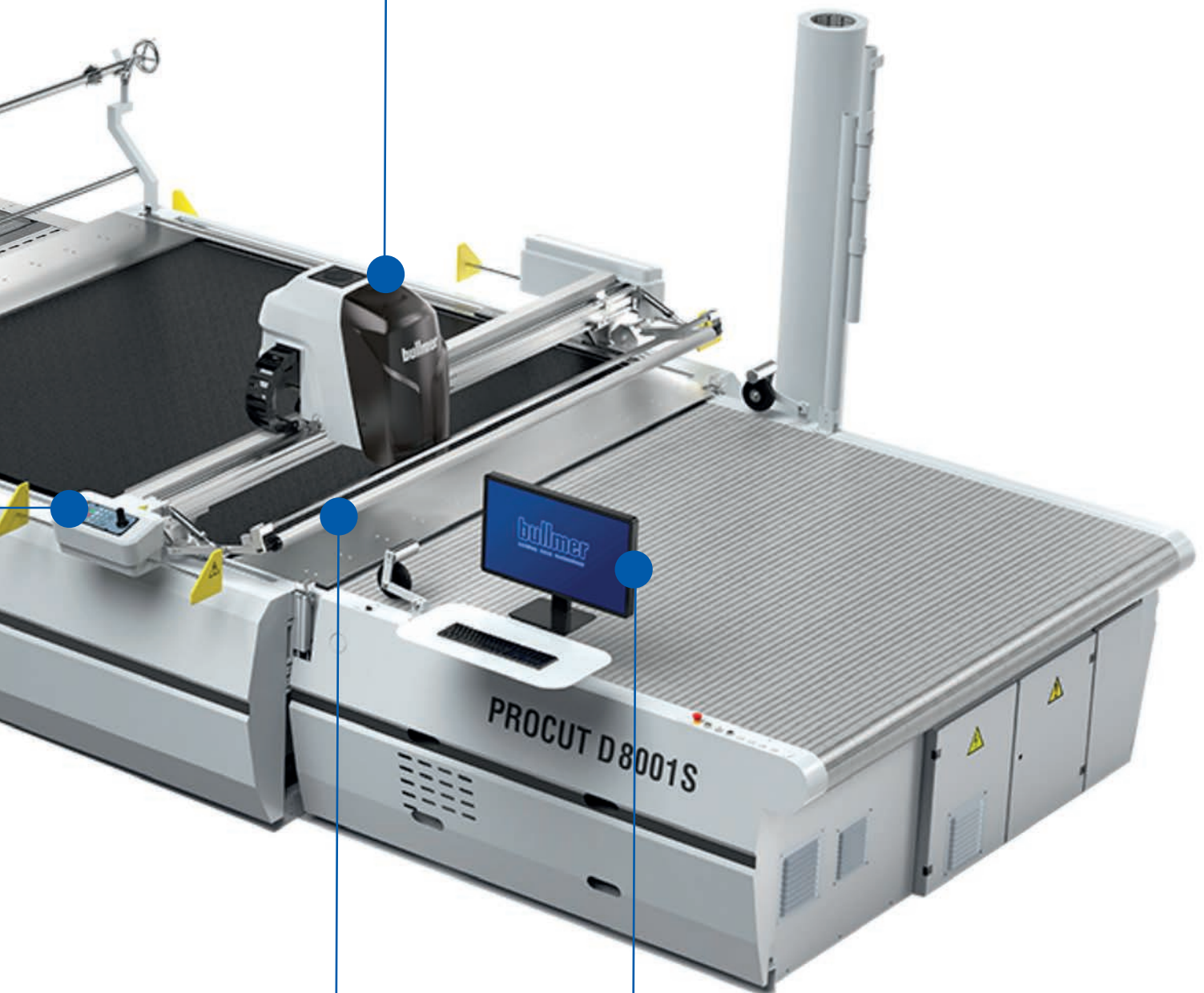
up to 100 mm cutting height  
(Depending on material)

Illustration by way of example: bullmer automatic cutting with spreading machine



## CUTTING HEAD

up to 100 mm (optional) cutting height  
(Depending on material)



## RESEALER

for support  
of the vacuum

## TOUCHSCREEN

# POWERFUL CUTTING- THE PROCUT D 8001 S



**Apparel Industry**

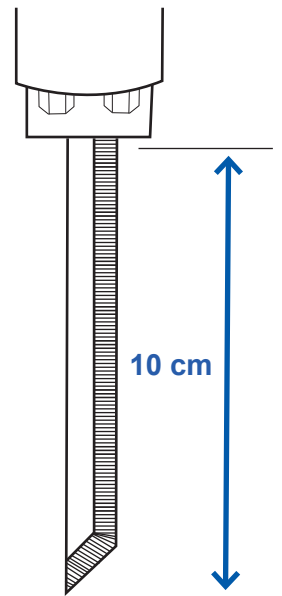
**Efficiency in mass-production:  
the PROCUT is the automatic cutter for  
producing large quantities.**

### Features:

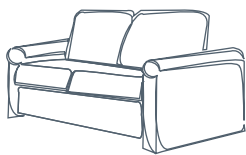
Available up to 100 mm cutting height  
(Depending on material)

### Additional features:

- length of cutting-window approx.  
1.800 mm / 2.500 mm / 3.000 mm.
- length of clearing zone approx.  
1.850 mm / 2.300 mm / 3.000 mm.
- Cutting by means of a vertically  
oscillating knife.



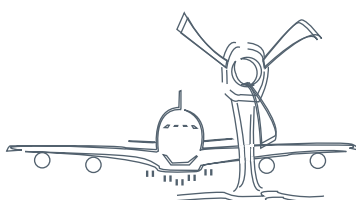
**Technic:**



**Upholstery Industry**



**Automotive Industry**



**Composites & Technical  
Textiles**

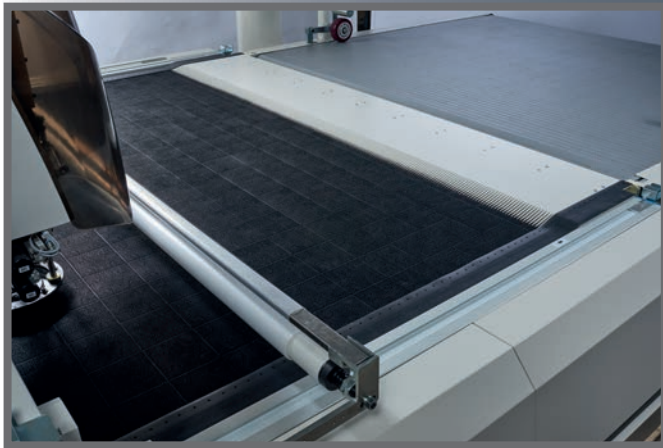
### Characteristics:

working width	1800/2200 mm
length cutting window	1800 mm / 2500 mm / 3000 mm
length clearing zone	ca. 1850 mm / 2300 mm / 3000 mm
max. positioning speed	90 m/min
max acceleration	1 g
repeat accuracy	0,1 mm
max cutting height (material dependent)	80 mm

### Connection values:

compressed air	min. 6 bar
power supply vacuum pump	
voltage	230/400 V, 50 Hz, overall power consumption approx. 20 kW

# POWERFUL CUTTING- THE PROCUT D 8001 S



The Procut efficiency is the support for the professional cutting and it offers all the features, that you would expect of a bullmer cutter.

## at a glance:

- easy programming and change of cutter parameters
- besides cutting, optional drilling and marking
- great operational flexibility
- programming of simple pieces directly on the cutter
- high precision cutting for more productive sewing
- operator friendly handling & menu navigation
- entry into professional cutting
- convincing cost-performance ratio
- cost-efficient production
- increased productivity
- little space requirements
- easy to operate
- intuitive operating system
- unlimited flexibility for part-shapes



your advantages:

Sustainability due to low and efficient power consumption; minimizing waste of material due to common line technology.

# POWERFUL CUTTING- THE PROCUT D 8001 S



bullmer cutter production line at Mehrstetten



bullmer cutter production line at Mehrstetten

## standard configuration:

- operator guidance with plausibility control and error prompt
- role based user interface password controlled
- automatic frequency controlled lubrication system of the knife-drive
- brushless linear motors for all axis
- integrated high-performance vacuum turbine, frequency controlled

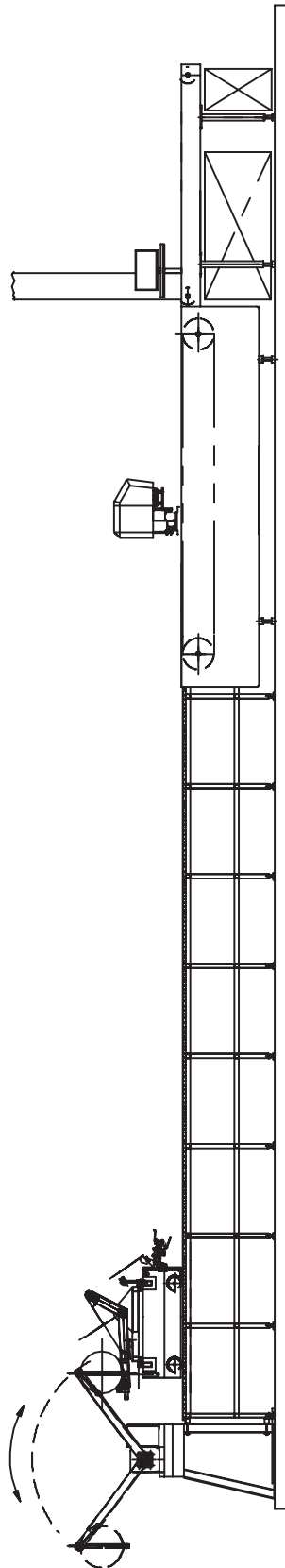
- digital linear-modules in X- and Y-axis
- knife-grinding-device with self-adjusting grinding-discs
- reversible bristle conveyor
- integrated permanent bristle-cleaning system
- filter for vacuum-turbine
- Intuitive operating system
- real time graphic

style:

## The procut is a part of bullmers total solution for the cutting room:



# POWERFUL CUTTING- THE PROCUT D 8001 S



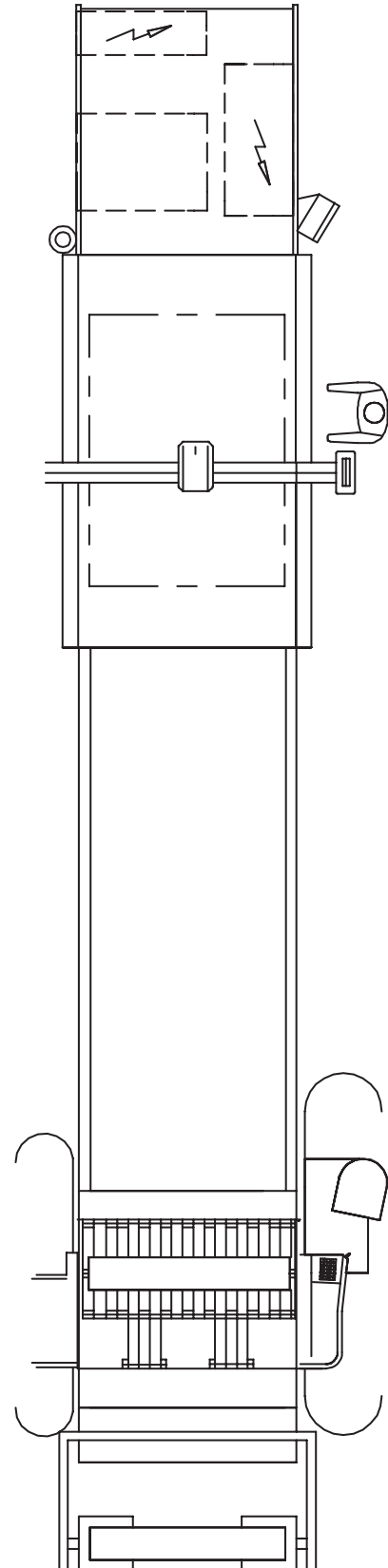
take-off area

Procut

Translay TL

TK 112 A  
spreader  
Compact E600

loader  
AL-ST 120M



**your advantages:**

# POWERFUL CUTTING- THE PROCUT D 8001 S

## how you can find us:



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Innovation  Made  
 in  
 Germany

Owing to the dynamic nature and software development technical specifications are non-binding. They are subject to changes for the sake of technical progress. Performance data depend on the materials that are processed and apply on the condition that they are operated as specified and that the prescribed consumables, wear parts and original spare parts are used.

Procut CV / 1.D./0210 PR