

## Technical profile

Bindfadenhaus en gros GUSTAV SCHARNAU GmbH Gewerbepark - Oststraße 3 16356 Werneuchen

Rev. 2 vom 26.10.2017

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### 1. adhesive tapes (one-sided / double-sided) and adhesive form tapes

### 1.1. processing of log-goods (input-rolls)

wrapping-process	- to change the length
	- to change the core diameter from 1 and 3 inches
	- maximum width of rolls to use: 1.650 mm / Ø 1.000 mm
	- minimum width of rolls to use: 500 mm
winding-cutting-process	- maximum width of rolls to use: 1.650 mm
	- width of rolls which can produced: from 50 mm (depends on material)
laminating	- maximum width of rolls to use: 1.500 mm / Ø 800 mm
	- multi-layers laminates possible
	- change of liner possible
	- attach additional liners possible
production of sheet	- maximum width of rolls to use: 1.500 mm
material	- length: 300 mm to 2.000 mm
	- material thickness: max. 10 mm
cutting	- maximum width of rolls to use: 1.500 mm (3"-core) / 800 mm (1"-core) / Ø 400 mm
	- width of rolls which can produced: from 1 mm (depends on material)
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### 1.2. production of die cuts

stroke die cutter	- from roll to roll (kiss cut) with / without fingerlift
	- max. dimension 1.100 x 480 mm
	- min. dimension 6 mm
	- from rolle / sheet to separate parts (die cut)
	- working width 600 mm to 1.500 mm
	- hole cuttings in part are possible
rotary die cutter	- from roll to roll or separate parts
	- rotary process with / without fingerlift
	- minimum quantity: 1 roll
	- tool costs: from 300 €
	- max. dimension 600 x 620 mm
laser cutter	- laser cutting process with / without fingerlift
	- for sample production
	- for small and middle series
	- max. dimension 1.600 x 1.300 mm
	- from sheet to sheet (kiss cut)
	- from sheet to separate parts (die cut)
plotter cutter	- oscillating cutter
	- for sample production
	- for small and middle series
	- max. dimension 1.600 x 1.300 mm
	- from sheet to sheet (kiss cut)
	- from sheet to separate parts (die cut)

# Sindiagenhous en gros GUSTAV SCHARNAU

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#### 2. protective films

The production processes mentioned under adhesive tape (item 1) can be used for the most part depending on the specific protective film type:

- cutting (until 100 m roll length)
- roll cut through saw (from 100 m roll length)

max. roll width: 1.560 mm
max. cutting width: 1.430 mm
max. diameter: 400 mm

- laminating
- die cutting
- plotter

### 3. special equipment

- production of rubber profiles from long rolls
- Zwick material testing machine for adhesion tests
- Digital measuring projector (measuring range 100 x 200 mm)

### 4. services / other opportunities

- customer advice on the use of handling technology for the effective application of die cut parts
- coordination with machine manufacturers
- on-site consulting while assembling and implementing
- delivery possibilities abroad
- packaging according to VDA
- labelling with barcode