

# JOGGER

## model series BR and BRA

cutting material preparation outside the guillotine

- » precise ream alignment
- » air removal roller for forming blocks of reams
- » productivity boost of the guillotine, due to continued cutting during material preparation





**JOGGER**

model series BR and BRA

## Professional peripheral for highest requirements

- » two pneumatic side flaps on the left and right side
- » four different adjustable table inclinations to the left and right side
- » solid welded underframe on a 20 mm base plate
- » air-blown, VA-grade stainless steel vibrating table surface
- » air film for easy transport of the reams
- » automatic, frequency controlled jogging mechanism
- » selectable rotation direction of the jogger motor to the left or right (can also be switched over during operation)
- » blower and electric switchboard mounted on underframe
- » SIEMENS control S7 1200

### model series BR

without air removal roller



### model series BRA

with air removal roller



## Additional equipment for model series BRA

- » air removal roller for forming precise blocks of reams
- » two different air removal pressures which can also be programmed individually via pneumatic proportional valve
- » stepless variable roller speed
- » intermediate air removal in jogging position is possible
- » pneumatic FESTO valve terminal technology

**BRA 87**



**max. sheet format**  
630 x 860 mm

**BRA 115**



**max. sheet format**  
800 x 1140 mm

- » also available: model BR / BRA 150 for  
max. sheet format 1080 x 1480 mm

## Workflow

illustrated by the example of Jogger model BRA 115 with air removal roller



basic position with pneumatic side flaps open



positioning of reams in inclined table position (intermediate air removal possible)



air removal roller forms entire reams into blocks (two-stage pressure and individual programming)

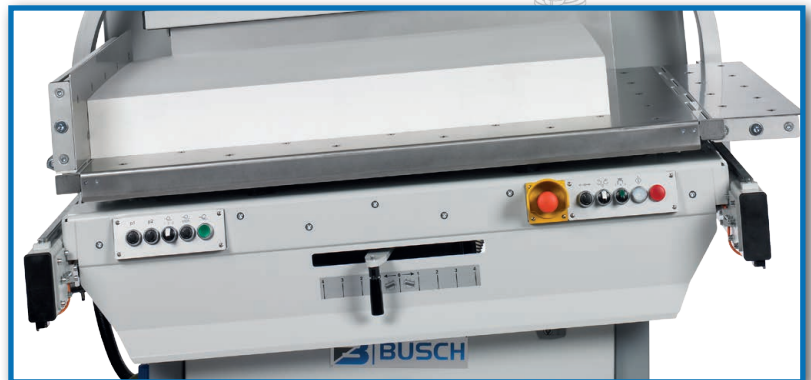
## Individual settings for different materials

- » four different table inclinations
- » infinitely variable jogging intensity
- » the jogger motor's rotation direction can be adjusted during operation to the left or right
- » airing of loaded reams by switchable air film in inclined table position
- » intermediate air removal is possible in jogging position for layer heights of 20 mm and more
- » two different air removal pressures which can also be programmed individually
- » stepless variable roller speed
- » option: vibration-absorbing machine feet

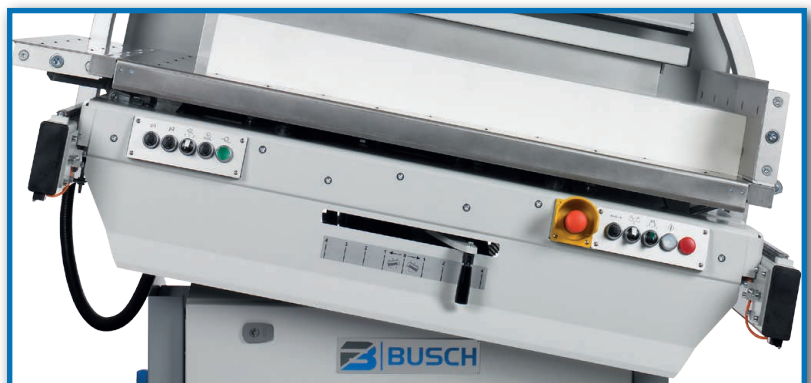
1

2

3



inclination 1 - left



inclination 3 - right

## Option: Sheet counting scale

### Exact and recurring determination of sheet quantity

- » fast quantity determination by means of precise weight calculation of reams of sheets
- » integrated load receptors with measuring cells, floor stand with weighing terminal and reference scale
- » weighing precision: 10 g
- » direct integration into the jogging process
- » powerful BIZERBA weighing terminal
  - » robust industrial design
  - » 5.7" full graphic display with LED backlighting
  - » alphanumeric keyboard
  - » Ethernet interface for direct data exchange with higher-level systems

### Work process:

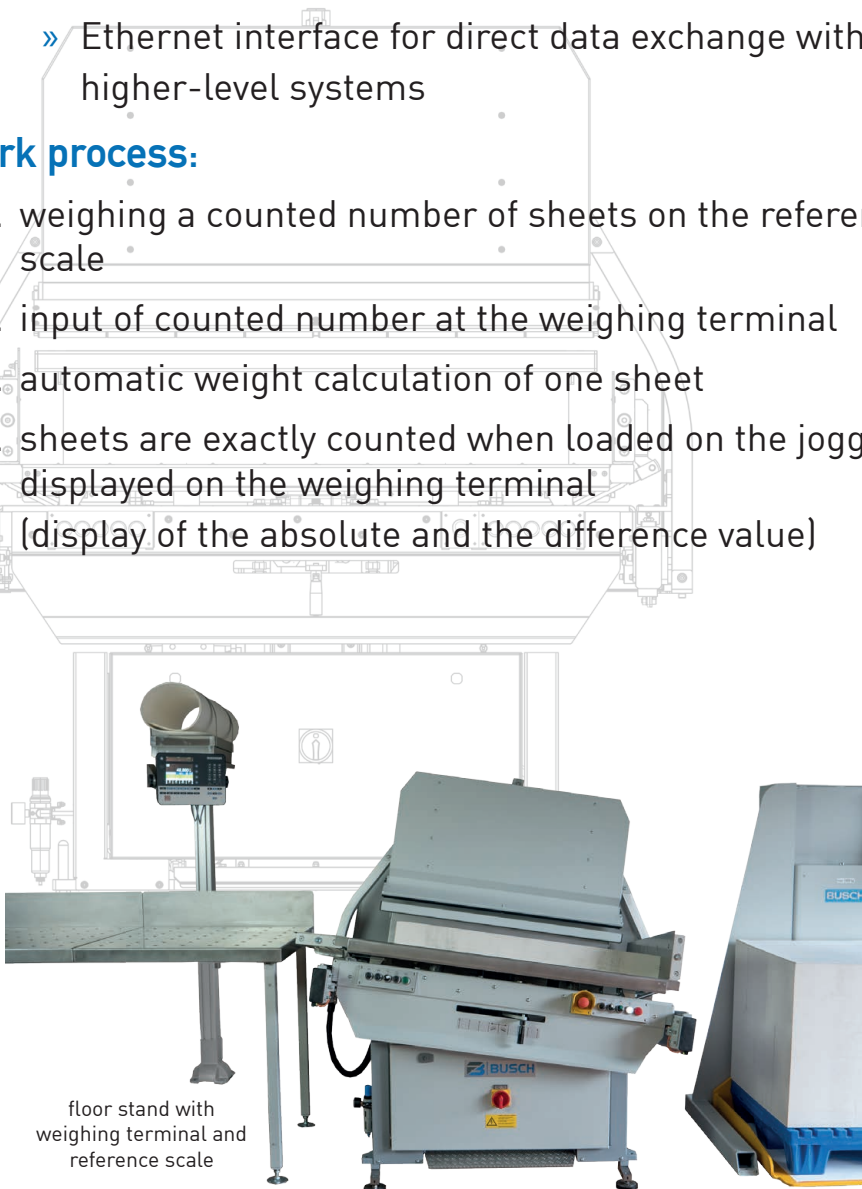
1. weighing a counted number of sheets on the reference scale
2. input of counted number at the weighing terminal
3. automatic weight calculation of one sheet
4. sheets are exactly counted when loaded on the jogger, displayed on the weighing terminal  
(display of the absolute and the difference value)



display of absolute value



display of difference value



floor stand with weighing terminal and reference scale

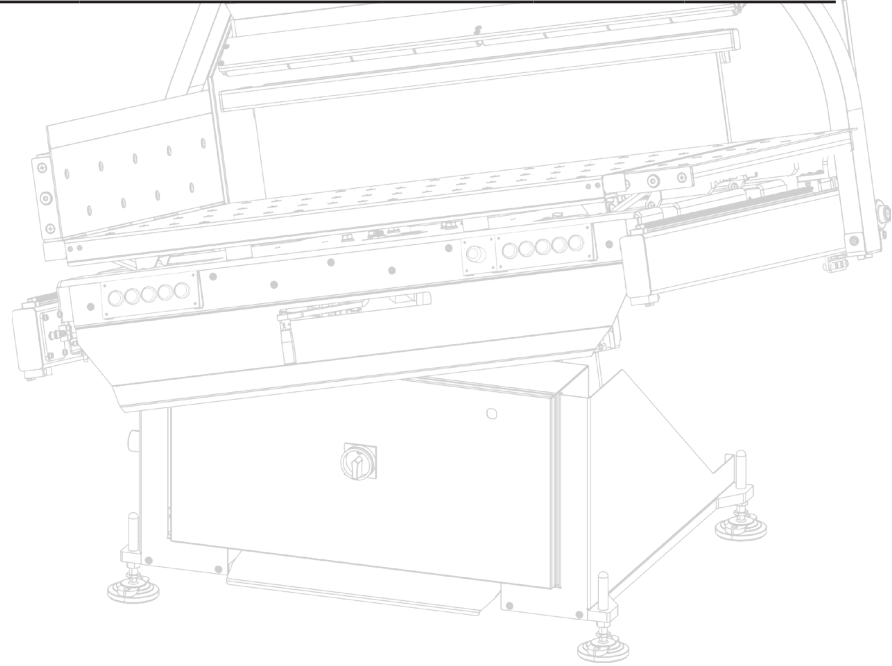
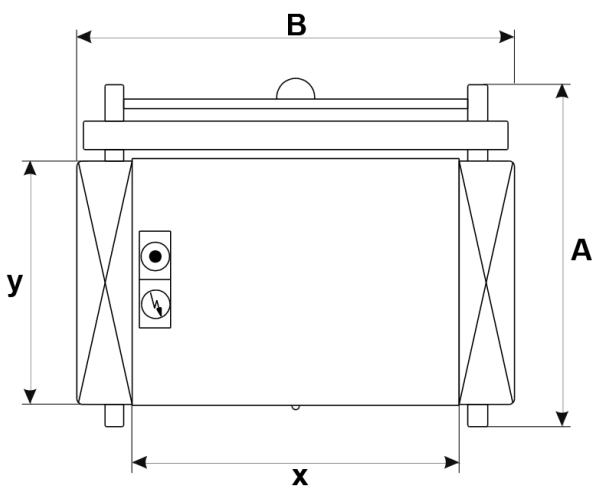
load receptors with measuring cells



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Technical data		BR 87	BRA 87	BR 115	BRA 115	BR 150	BRA 150
table size (x)	mm	870	870	1150	1150	1500	1500
table size (y)	mm	700	700	870	870	1150	1150
min. layer height	mm	0	20	0	20	0	20
max. layer height	mm	170	160	170	160	170	160
min. table height	mm	875	875	875	875	875	875
max. table height	mm	950	950	950	950	950	950
machine width (B)	mm	1320	1320	1584	1584	1935	1935
machine depth (A)	mm	935	1200	935	1200	1225	1505
machine height	mm	1077	1750	1077	1750	1077	1750
machine weight	kg	425	550	450	615	610	800
operating pressure	bar	6 - 8	6 - 8	6 - 8	6 - 8	6 - 8	6 - 8
compressed air required	nl / min	3,5	14	3,5	14	3,5	14
supply voltage	V / Hz V / Hz	400 / 50 220 / 60	400 / 50 220 / 60	400 / 50 220 / 60	400 / 50 220 / 60	400 / 50 220 / 60	400 / 50 220 / 60
nominal operating current							
400 V / 50 Hz	A	4,1	5,0	4,1	5,0	4,1	5,0
220 V / 60 Hz	A	7,0	8,5	7,0	8,5	7,0	8,5



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