

**SINGLE BELTPRESS**  
SERIES KEB

## ADVANTAGES

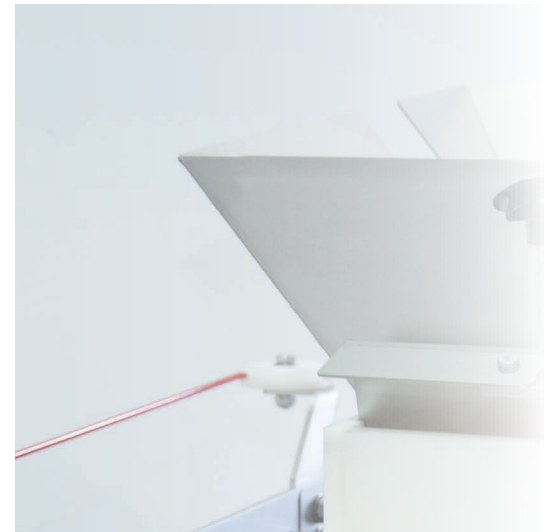
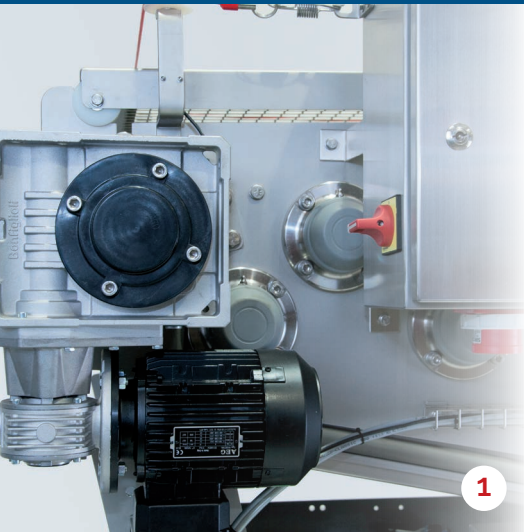
- Continuous dosing of volume and speed setting
- Automatic belt regulation
- Easy maintenance
- High-pressure belt cleaning with fresh water
- Control panel on the right or left side
- Optimal brush belt cleaning

## SINGLE BELTPRESS

KEB 400 / 500 / 750 / 1000 / 1250

The mash is transferred through the wash-grinding machine in the dosing hopper. The main pressing roller, located underneath, pulls in the mash, from which now 70% of the juice is gently pre-extracted.

The mash is transferred through deflecting rollers and then through two to four additional, smaller press rollers until a maximum juice yield is achieved.



## WORKMANSHIP

The plug-in complete assembly has good accessibility and requires minimal space. The required high-pressure cleaner (optional) and air compressor can be purchased separately from Kreuzmayr.

Due to the floor-level assembly there is no need for an additional base.





KEB 400



KEB 500

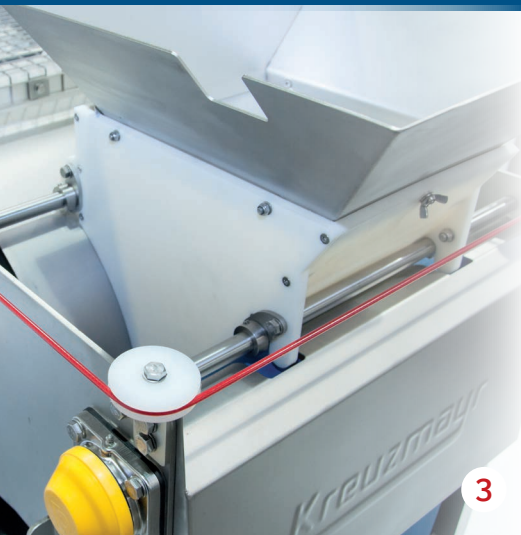


KEB 750

## EASY OPERATION

The single belt press is delivered as a ready to use machine. It is operable immediately after the set-up in the pressing room, leveling and connecting to the power- and pressed-air supply. In order to adapt the machine for different working processes, the belt speed and press force can be changed with the infinitely variable setting.

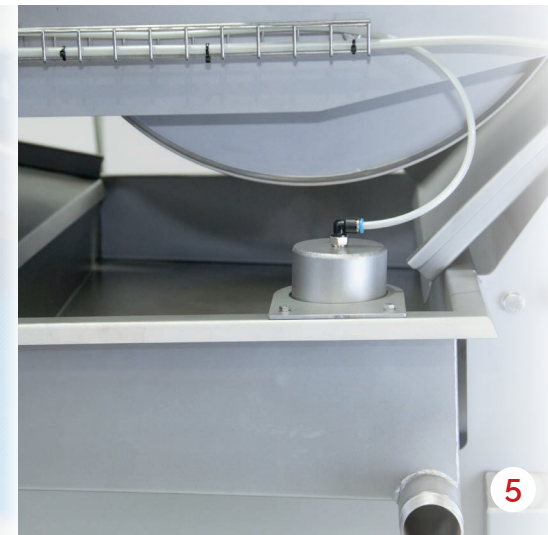
**Caption:** 1) Drive unit protected against water jets (IP55), 2) emergency switch, 3) dosage box, 4) belt cleaning unit, 5) level sensor for collection bin



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## SINGLE BELTPRESS KEB

### TECHNICAL DATA

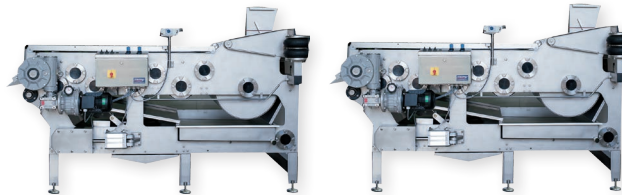


**KEB 400**

**KEB 500**

**KEB 750**

Nominal hourly output [kg]	up to 800	up to 1.200	up to 2.400
Electrical connection [V/Amp/kW]	230/16/0,80	400/16/0,80	400/16/1,40
Pneumatic connection	max. 8 BAR	max. 8 BAR	max. 8 BAR
Dimensions [L x W x H mm]	1940 x 1140 x 1275	2220 x 1240 x 1420	2610 x 1450 x 1642
Weight [kg]	480	650	1.200
Yield in percent	up to 72%	up to 75%	up to 75%
Working width [mm]	338	438	688
Filling height dosing box [mm]	1275	1285	1500
Discharge height mash [mm]	770	770	945
Water consumption [liter/hour]	3	3	3
Belt speed	infinitely variable	infinitely variable	infinitely variable



**KEB 1000**

**KEB 1250**

Nominal hourly output [kg]	up to 3.500	up to 4.500
Electrical connection [V/Amp/kW]	400/16/3,50	400/16/3,50
Pneumatic connection	max. 8 BAR	max. 8 BAR
Dimensions [L x W x H mm]	2750 x 1890 x 1690	2750 x 2140 x 1690
Weight [kg]	2.300	2.800
Yield in percent	up to 75%	up to 75%
Working width [mm]	900	1150
Filling height dosing box [mm]	1690	1690
Discharge height mash [mm]	900	900
Water consumption [liter/hour]	3	6
Belt speed	infinitely variable	infinitely variable

## OTHER INTERESTING PRODUCTS FOR PERFECT FRUIT PROCESSING



### WASHING GRINDING UNIT

with tangential outlet for fruits and vegetables



### PASTEURIZING UNIT

Pasteurizers in all sizes, heated by gas, oil or electric



### BAGinBOX FILLING MACHINE

Quick and convenient BAGinBOX filling



### BOTTLE FILLING MACHINE

Manuell or automatic filling of bottles



### MOBIL JUICE PRODUCTION UNITS

Fruit processing for everyone on site

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