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Combi 200 I Saw 215 I Saw 265

Universal 300 Profi 400 Profi 400 HD



Industrie 500 Industrie 500 HD

Industrie 500 DUO Mammut 800 Mammut 830

## **INDUSTRY 500**



# The new dimension of strength and size.

Industry 500 completely redefines concepts such as freedom of movement, force and cutting speed, without losing sight of the operator's safety.

## Outstanding working conditions.

Feel good at work.

This is one of the essential requirements for relaxed work. And the result of the development is the sawing area with the new industry 500.

## Newly designed workplace.

A workplace to feel good. The newly designed workplace with the ideal table-top table provides optimum working conditions. Because everything is arranged ergonomically and within the reach of the operator.

From the start / stop button over the material pusher, suspended in the cast stable suspension, everything is where it should be The Industrial 500 multifunctional switch can be switched on by pressing one button.

The large table area allows space to be used to divide sections and then to sawn them again in the next step

At the same time, the large cutting height (on request, the cutting height can be extended by 100 or 200 mm.)

Also the sawing of whole cattle quarters or, for example, deep-frozen tuna.

The extremely high cutting speed of 40 meters per second allows for a productive and secure work.

In short, everything helps to ensure that the work is concentrated, but relaxed and speedy.

#### New motors reduce costs

The central building block of the Reich Efficiency STRATEGIE is low costs for the customers. The E3 MOTOR reduces electric consumption by up to five percent

compared to the old E1 motors.

With the E4, these measures once again provide up to three percent of electricity consumption.

Costs reduced, security increased, machine usage maximized: A number of improved products and innovative solutions were presented for the first time at IFFA 2016. Together, they form the new REICH efficiency concept for Reich band saws. .

### LOWEST COST FOR THE CUSTOMER.

#### INDUSTRIE 500 - C.-E. REICH GMBH Knochensägen, meat bone cutting bandsaw



With the introduction of the current industry 500, the energy supply could already be reduced by up to five percent compared to its predecessor. But it is not just the energy consumption that lowers operating costs.

The proverbial reliability of Reichsindustrie 500 as well as the low spare parts requirement and the excellent serviceability also considerably reduce costs.

It is no coincidence that the industry 500 is an insider tip among the very big meat, fish and cheese processors



#### STURDY AND SECURE DOORS.

The large door opening angle and large handles on both doors make it easier to open the doors.

The new, standard multi-fold edging makes the doors stiffer and warped.

The multiple folding angle also results in larger angled angles, Thus leads to a better cleaning possibility.

(Illustration shows industry 500 with optionally extended table.)



## INDUSTRY 500 - THE PRACTICAL **APPEARANCE**

The very large chip box is easy to remove thanks to 6 oval handles and 2 crossbars.

To fit between the legs of the band saw makes the volume correspondingly huge.

What is the advantage of a large band saw for the industry, if the chip box has to be emptied frequently.

The external chip box signals the operator automatically when the chip box is full and has to be emptied.

The extra retracted struts in the door prevent anyone from reaching into the running machine from below.

Illustration shows industry 500 with optionally available sliding table

## Submission

#### **INDUSTRY 500**

-"CE"-certified and "GS"-approved

(complies with European hygiene and safety regulations.)

-Motor stops automatically by opening of the doors

-With mechanical brake motor for quick stopp of saw blade

-Upper portion gauge adjustable in height.

-Wheels scrapers installed, removable without tools. -Blade gauge in table specially coated.

-Blade gauge removable without tools.

-Gas damper provides always correct tension of blade.

- -All parts stainless!
- -Blade guided in the wheels, therefore can not
- -spring down from wheel.
- -By additional grooves the crossing of teeth
- will be not effected by the wheels.
- -Self-carrying frame, strong table, wheels
- -and portion gauge in stainless steel inoxydable.

Technical details:

Voltage : 230/400 V / 50 cycles

Power : 2,2 kW
Revolutions :1000/ min.
Speed of cutting : 30 Meter/second
Dimensions table : 820 x 1010 mm
Width of cutting : 480 mm
Height of cutting : 495 mm

Saw blade : 3800 x 16 x 6 x 0.6 mm Housing : Stainless steel Dimension : 820 x 1010 x 1954 mm

Height of table : 900 mm

Net weight : 265 kg

Gross weight : 285 kg on pallet





## VERIFICTION OF DIMENSION WITH A CATTLE BONE















## **CONVINCING DETAILS**



Combi 200 | I Saw 215 | Universal 300 | Profi 400 | Industrie 500 | Mammut 800 | Mammut 830

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Heute ist Diengstag, der 25 März 2025, 15 Uhr 39

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