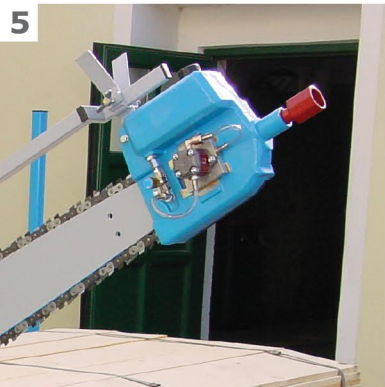





PRINZ
KETTENSÄGETECHNIK

TWIN-L PACKAGE CROSS-CUT STATION





ADVANTAGES

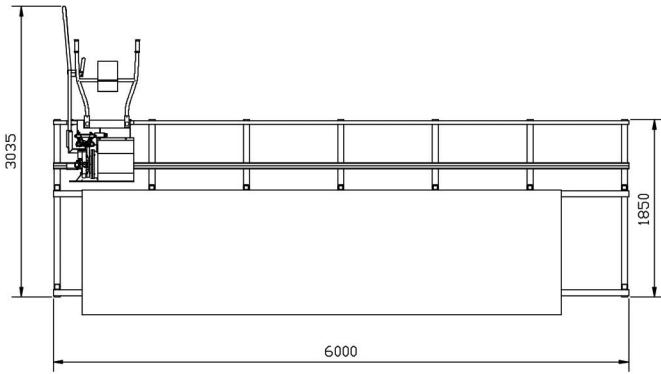
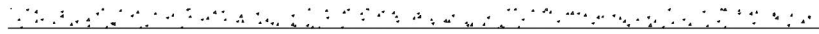
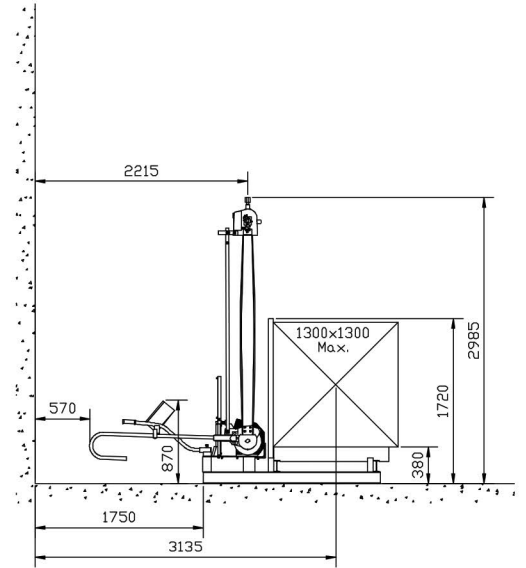
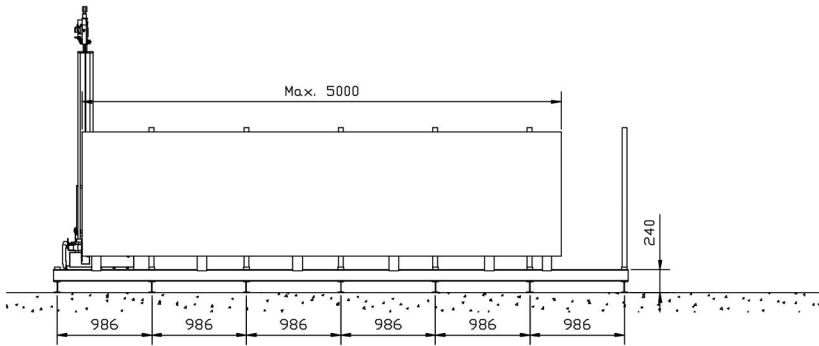
- Simple, one man operation, manual saw positioning and fixing before cutting (photo 1).
- Saw always remains in the same position during the entire cutting process (photo 2).
- No undesirable saw deviations and movements during cross-cutting.
- Guide bar always remain in correct squaring position in relation to the package.
- Twin stabilizers preventing deviations of the guide bar and protecting the operator. While aligning the package endings, one stabilizer stiffens the guide bar and increases the cutting accuracy (photo 3).
- Vertical profiles for precise positioning of the package during loading with the forklift (photo 4).
- Solid, welded construction, direct power transmission.
- Rail head chain tensioner that prevents chain breaks, easy chain tension, automatic chain lubrication, precise regulation of oil dose due to gear oil pump (photo 5).
- Comfortable grip to lower / raise the cutting unit - especially long guide bars. Additional switch in handle for safety of operator and people nearby finding (photo 6).
- Smooth and even surface after cutting thanks to scraper chains OPTICUT2(3) (photo 7).
- The possibility of mounting the frame on elevated foundations. The waste can fall down directly to containers or conveyor for waste removal, located under the frame.
- The saw can be easily and quickly demounted from the frame and used as a mobile saw (photo 8).

TWIN-L
mobile saw
with positioning frame

stationary package - movable saw



DRAFT WITH DIMENSIONS



dimensions in mm
modifications reserved

APPLICATION

cross-cutting of the packages with max. dimensions 130x130cm and length of 5,2 / 6,2 / 7,2m

package alignment and accurate cutting to the required size

TECHNICAL DATA

saw drive	manual
cut feed	manual
cutting engine	3x400 V/50 Hz/7,5 kW/2920 rpm
max. package size	130x130cm, 5,2/6,2/7,2m long
guide bar lengths	170, 200cm
cutting accuracy	+/- 3mm
guiding of the cut	2 stabilizers
cutting efficiency	approx. 1,8min/m ²
lubrication system	gear oil pump
steering system	manual, aut. star delta contactor
measuring device	-



Cross-cut saws, based on the type of cut material, manner of cut and intensity of servicing, can be equipped with scraper saw chains for cutting packages, chipper saw chains for roundwood or carbide tipped saw chains for hard, dirty or frozen wood. Guide bars are available in high frequency hardened version or with stellite layer on one or both sides. All spare parts produced by PRINZ.

For fast and accurate sharpening of saw chains, we recommend manual sharpening device JOLLY or fully automatic SA6.

For easy and quick saw chain repair or shortening of the elongated chain, we recommend rivet breaking and riveting devices.

all from one source: machine, cutting unit parts, service

As a leading Austrian company in chainsaw technology, PRINZ has been developing and producing crosscut saws, accessories and wearing parts for professional use since 1947. Parts like saw chains, guide bars, chain drive sprockets, pulleys are appropriate for all this kind of machines available on the market.

Machines and accessories made by PRINZ are sold successfully throughout the world. PRINZ endorses an export quota of more than 90%. In the Central and Eastern Europe, PRINZ Polska - established in 1996 - offers complex customer service. The company from Poznan (PL) provides among others guarantee and post-guarantee services, as well as the spare parts storehouse.


PRINZ
KETTENSÄGETECHNIK

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