

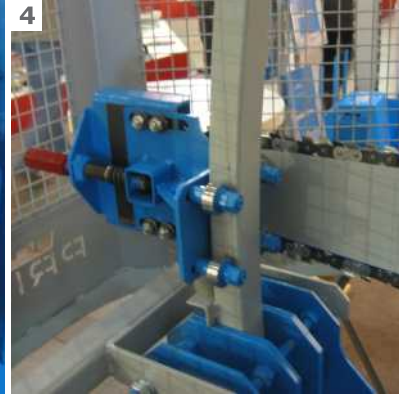
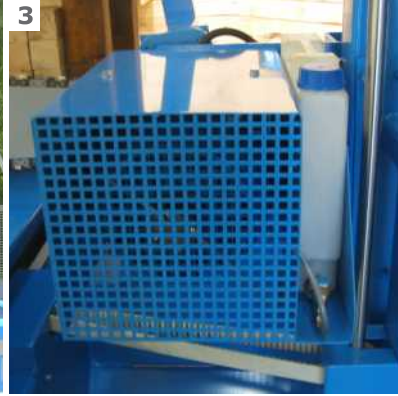


  
**PRINZ**  
KETTENSÄGETECHNIK

**MOBILCUT** <sup>light</sup> / **MOBILCUT** <sup>comfort</sup>  
PACKAGE CROSS-CUT SAW







## ADVANTAGES

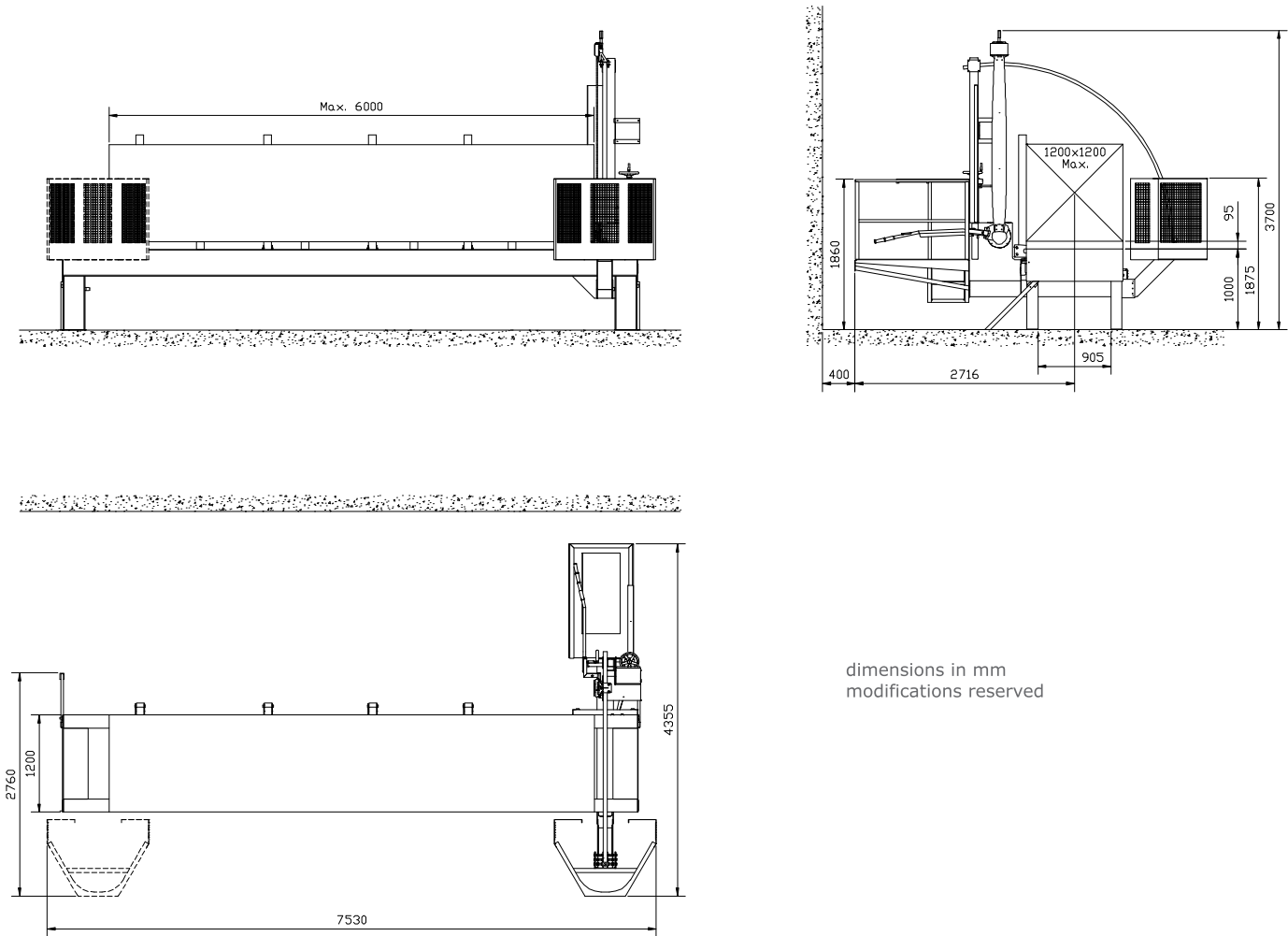
- Stationary cross-cutting on a limited space in the hall without necessity of installing the feeding and outfeeding frame separately.
- Solid welded construction, direct power transmission.
- Moveable saw unit with a platform for operator, powered electrically or manually using a crank, accurate positioning by a toothed belt / stationary package (photo 1).
- Guide bar lowered/raised manually, guiding bow for higher cutting accuracy and stability (photo 2).
- Automatic lubrication of the cutting unit: gear oil pump, precise regulator of oil dose, oil tank 5l (photo 3).
- Rail head chain tensioner that prevents chain breaks, easy chain tension (photo 4).
- Vertical supports (4 pcs) for precise positioning of the package during loading with a forklift, 4 horizontal beams as a base for a package (photo 5).
- Smooth and even package surface after cutting thanks to scraper chains OPTICUT S20/3 or carbide tipped chains DURACUT 15/3.
- **MOBILCUT<sup>comfort</sup> for comfortable operation** (photo 6,7), hydraulic cut feed.

### MOBILCUT<sup>light</sup> package cross-cut saw

saw unit moves - stationary package



DRAFT WITH DIMENSIONS



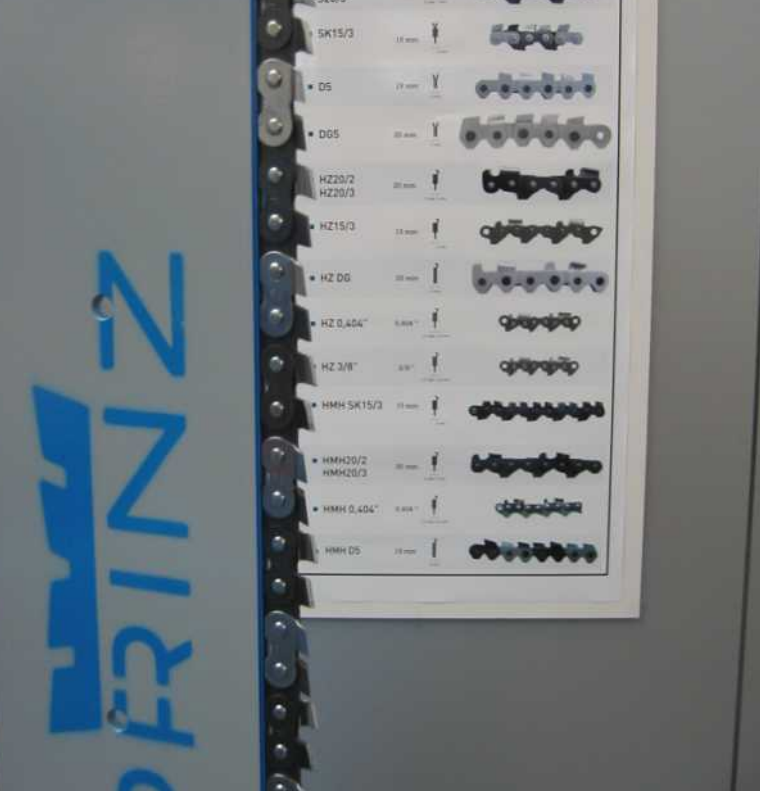
APPLICATION

**cross-cutting of the packages  
with max. dimensions 130x130cm**

**package alignment and cutting  
to the required size**

TECHNICAL DATA

|                     |                                     |
|---------------------|-------------------------------------|
| saw drive           | manual/electric                     |
| cut feed            | manual/hydraulic                    |
| cutting engine      | 3x400 V/50 Hz/7,5 or 11 kW/2800 rpm |
| max. package size   | 130x130cm (WxH), 6m of lenght       |
| guide bar lengths   | 200cm                               |
| cutting accuracy    | +/- 2mm                             |
| guiding of the cut  | rigid arch guiding                  |
| cutting performance | approx. 1,8 min/m <sup>2</sup>      |
| lubrication system  | gear oil pump                       |
| control system      | SPS/manual                          |
| measuring device    | LED length readout (option)         |



Cross-cut saws, based on the type of cut material, manner of cut and intensity of servicing, can be equipped with scraper SZ, chipper HZ or carbide tipped HMH saw chains. Guide bars are available as high frequency hardened version or with stellite layer on one or both sides.

For fast and accurate sharpening of saw chains, we recommend manual sharpening devices UNI / 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

**PRINZ Polska**

ŁAŃCUCHOWE SYSTEMY TNAĆE

PL 60-175 Poznań, ul. Tulipanowa 4  
tel. +48 61 863 80 88  
fax. +48 61 863 80 99  
info@prinz-polska.com.pl  
[www.prinz-polska.com.pl](http://www.prinz-polska.com.pl)

partner: