

cutEXPERT Waterjet DP100

*The synthesis of high speed and precision
in two cutting heads*



Make use of all the advantages of waterjet cutting technology for the cutting of leather

The cutEXPERT Waterjet DP100...

- ◆ *Guarantees you a high degree of flexibility*
- ◆ *Increases your productivity*
- ◆ *Cuts leather with high speed*
- ◆ *Standardizes the constant precision cutting quality*
- ◆ *Minimizes costs*
- ◆ *Offers a simple and ergonomically correct method of operation*
- ◆ *Is built on the standards of the CE mark*

know how



Why don't you profit from cutting leather with the cutEXPERT Waterjet DP100?

Optimize your productivity and become more flexible

The cutEXPERT Waterjet DP100 is suitable for all companies that value maximum control of their leather cutting coupled with a high degree of accuracy.

This technology will make it possible to cut 270 to 320 big leather hides in 8 hours. This output is achieved through every combination with the other Expert-modules that make up this system.

Become more precise in the quality

With the cutEXPERT Waterjet DP100 you will achieve a constant accuracy of $\pm 0,1$ mm. This creates a better standard for all following operations und reduces claims.

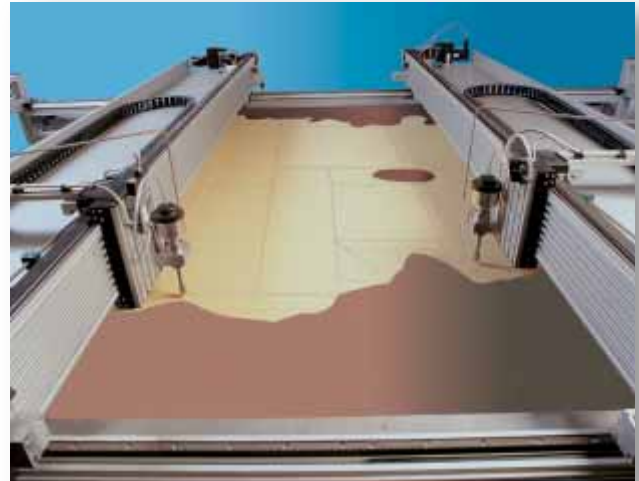
Cut with a maximum speed

The maximum speed of 120m/min coupled with the acceleration of 15m/s^2 (1,5g) guarantees minimum cutting times.

Reduce your cost structure and become environment friendly

Cutting with cutEXPERT Waterjet DP100 does away with plasticfoils. This relieves the environment, saves you time and unnecessary disposal charges.

Water consumption is minimal together with hardly any toolchanges over a long period of



Simultaneous cutting of one leather hide with two cutting heads.

time guarantees low running costs, especially as there is hardly any wear in the cutting base.

Work ergonomically correct and operator friendly

As the operators have access to all sides of the tables this simplifies the positioning of the hide and the removal/ sorting of the cut pieces.

All screens are state of the art according to TCO standards. The operating templates are self explanatory and simple in lay-out.

Expert Systemtechnik GmbH

Brönninghauser Straße 35e, D-33729 Bielefeld, Germany, Tel.: +49 5 21 / 9 59 67-0,
Fax.: +49 5 21 / 9 59 67-10, www.expertsystemtechnik.de, e-mail: info@expertsystemtechnik.de