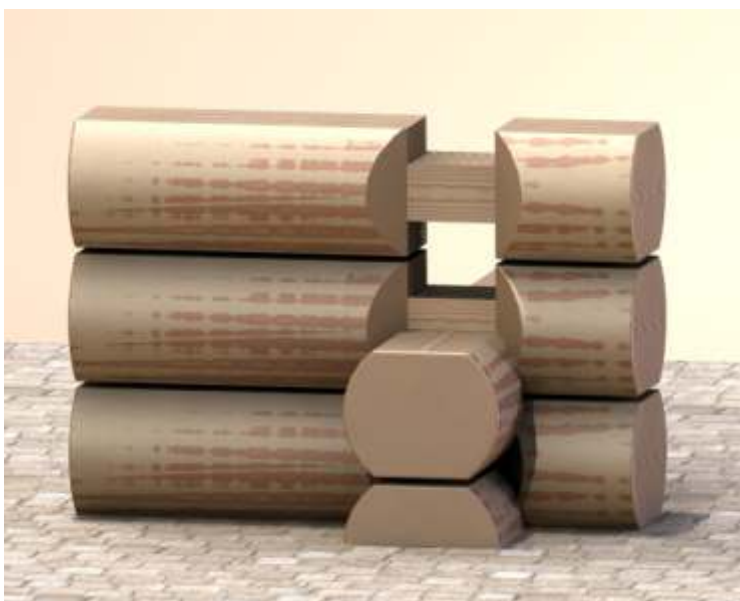


Log house with shear sided round



Two side-cut, barked log – ex ample of notch cut for connection of flange wall and internal division wall.



View of external wall, spaces between logs are filled with wood wool or dried moss.



Corner of flange wall with slanted corner notches and dovetails.

Log houses in the round I og technology with flat-cut base surfaces



OZDW-600 machine tool for oblique
corner notch cuts



View of internal wall connection
without remains.

The machine tool is designed for cutting oblique corner notches in round logs with flat cut based and in rectangular logs. This type of notch is characterized by its high tightness and the precise joint positioning. The machine tool cuts the notches with use of saws. This reduces the energy demand, when compared to milling operation. Average notch cutting time is 3 minutes.

Technical data:

Length	3 m (27)
Width	4,4 m
Height	3,2 m
Installed power	4,5 kW
Max. momentary power demand	25 kW
Max. log height	300 mm
Max. log width	600 mm