

NEPTUNE™

powered by water



The waterdriven backspotfacer developed by Granlund Tools

With the Neptune backspotfacer you can produce spotfaces of up to 2 times the diameter of the hole. As a special the tool can be manufactured for an even wider range.

Neptune is powered by coolant through the spindle. It operates using a piston in the shank, which pushes the insert holder out.

The Neptune is a combination tool, where you can strip, and clean the parts, change insert holder for another dimension etc.

The tool is also equipped with an “emergency” function. The shank separates from the holder in case the insert holder doesn’t retract properly. The spindle needs to be reversed during retraction after the spotfacing to ensure that the emergency function operates.

All friction parts are coated with a low friction coating to ensure the function of the tool.

