

## **Manual for the hawos hand mill: Rotare**

Congratulations on purchasing the hawos Rotare hand mill. You have purchased a grain mill with a 3-gear chain drive which is capable of grinding all kinds of dry grains (oats, corn, soybean, rice, wheat, rye, spelled, millet, kamut, etc.) from fine to coarse. The grinding and crankshaft both have two ball-bearings and are maintenance free. A few drops once in a year of sewing machine oil on the chain is the only thing you should do. The grinding stones are made of corundum ceramic and have a diameter of 125mm. The wood housing is made of beech wood multiplex and is oiled. The grinding capacity depends on the crank speed. 100 crank revolutions result in approximately 75g of fine flour, and a coarser setting increases the amount of flour. Oleaginous seeds (i.e. linseed, sesame) lead to smearing of the grinding stones, and therefore should not be ground by its own. Instead mix it in with other grains such as wheat to overcome this problem.

Screw your Rotare hand mill to your workplace or a steady table. Use the supplied clamps or the M8 Bolts to give the mill a permanent fixture. Due to the large footprint dimension, the clamps hold the mill very tight. Mount the crank-handle to the mill according to the diagram on the other page.

Now your Rotare is ready for use. With the Adjustment lever you can choose how course or fine your flour should be.

Fine: lever up; course: lever down.

To find the finest possible setting, move the crank-handle upwards (without any grain in the hopper) until you hear the stones touching each other making a slight grinding noise. This is the finest possible setting. The flour can be made even finer, however this will highly increase the time and effort needed.

To clean the mill, screw off the front screws with an Allen key.

Now you can pull off the grinding chamber horizontally, and access the grinding stones.

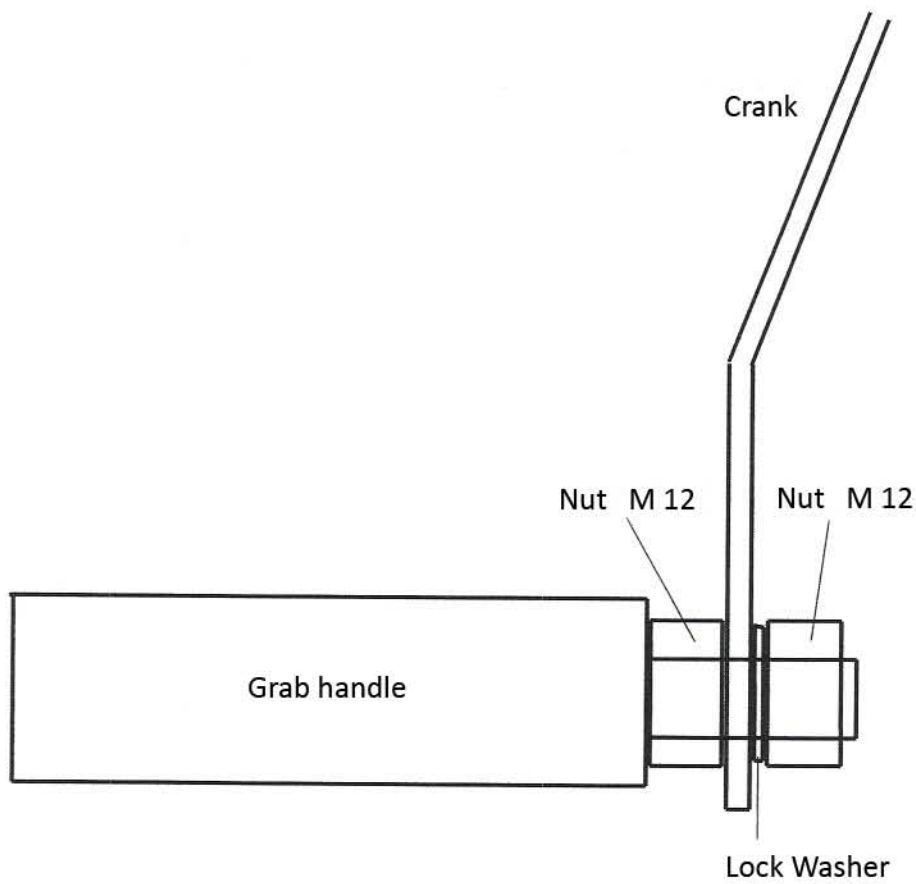
**Guarantee:**

You get 10 years guarantee on the entire mill, starting with the date of purchase. Two years when used commercially.

We hope you enjoy your hawos Rotare.

Safety signs: CE

# ROTARE



Assembly of the grab handle