USING AN APPROPRIATE
MODELING SOFTWARE

PROXXON IBS/E\*

TRAPEZOIDAL SCREW
PITCH 4MM

OFFLINE CONTROLLER

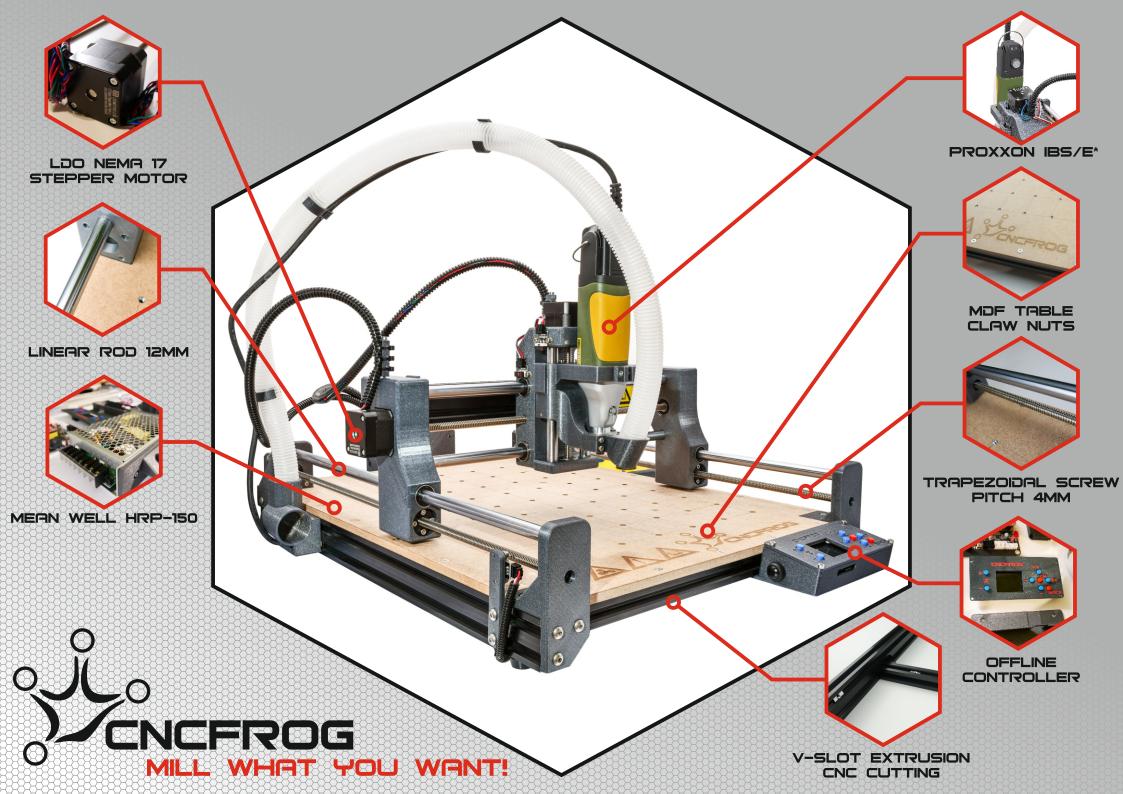
> LDO NEMA 17 STEPPER MOTOR

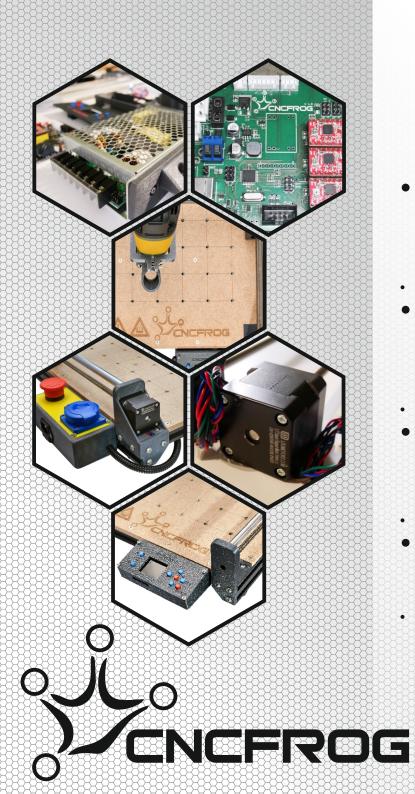
> > MEAN WELL HRP-150

LINEAR ROD 12MM

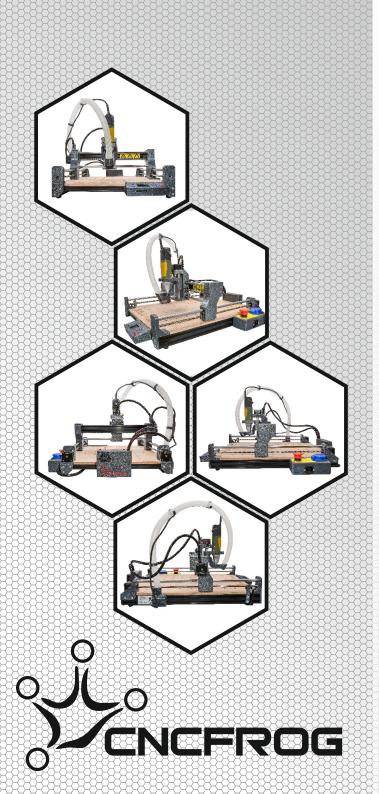


WWW.CNCFROG.EU





- CNCFROG IS SUPPLIED AS A SET OF PARTS FOR SELF-ASSEMBLY, WHICH TAKES A FEW HOURS WITH THE INCLUDED ASSEMBLY MANUAL.
- THE MANUAL IS PREPARED IN A WAY TO MINIMIZE ISSUES. IT WILL LEAD YOU STEP BY STEP AND SHOW HOW TO SET UP PARTS WITH EACH OTHER.
- YOU WILL USE JUST A FEW BASIC TOOLS. THE DEVICE IS DELIVERED WITH ALL THE NECESSARY EQUIPMENT.
- ALL MECHANICAL AND ELECTRONIC COMPONENTS, POWER SUPPLIES AND CABLES ARE INCLUDED.



- •working area: 290x360 mm
- •LDO nema 17 stepper motors with integrated trapezoidal screw on all axes
- •linear rods fi 12 with linear bearings LMU12UU 5 rows of balls
- two on each rods twisted relative to each other
- •X axis shifted back for better weight distribution
- structural elements printed from strong PETG
- limit switches on all axes
- own control board compatible with GRBL 1.1
- control electronics with an LCD display for offline use
- •8 mm MDF work table, milled, engraved logo with warning icons
- •grille with holes for claw nuts for holding the workpiece together
- additional stickers with warning icons
- safe module with safety disc and socket for connecting the spindle
- MeanWell HRP-150 modular power supply
- compatible with the following power tools

