



Nomad 883 Pro (Grey HDPE)

TOL-14771

This is the Nomad 883 Pro, a highly capable and durable CNC machine in a small package. Make high-quality 2D and 3D parts out of non-ferrous metals, hardwoods and plastics from a machine about the same size as an conventional or 3D desktop printer.

The Nomad 883 Pro comes ready to run right out of the box! It is designed to make machining easy and something that everyone can enjoy. It is fully enclosed in stylish Grey HDPE to contain dust and noise, and has a clear front cover so you can watch your parts in the making. The end result is a very clean and quiet machine for your workshop and home.

The Nomad 883 Pro includes all of the hardware and software you need to take your 3D file and make a part (including the 1/8" ER-11 collet and wrenches, an 1/8" ballmill and an 1/8" endmill). The custom designed spindle operates at up to 10,000 RPM with a brushless DC motor so you know it can handle a lot of materials. The whole machine weighs only 60 lbs, but don't let the compact size fool you! There's plenty of build volume to work with (203x203x76mm)(8 in x 8 in x 3 in) on the Nomad 883 Pro.

Note: This item is non-returnable. If this item arrives damaged or is not functioning properly, please do not hesitate to contact us to see if further actions may be taken.

INCLUDES

- Nomad 883 Pro (with Grey HDPE case)
- MeshCAM 3D CAM software
- Carbide Create 2D CAD/CAM software
- Power supply
- USB Cable
- MDF Wasteboard
- 1/8" ER-11 Collet and wrenches
- 1/8" Ballmill
- 1/8" Endmill
- Double-side tape

FEATURES

- Grey HDPE Case
- Travel (X): 8in
- Travel (Y): 8in
- Travel (Z): 3in
- Max Speed (X, Y): 100in/min
- Max Speed (Z): 50in/min
- Mechanical Resolution: .0005in
- Mechanical Repeatability: .0015in
- Mechanical Accuracy: .005in/ft
- Spindle Power: 50 Watt
- Spindle Speed: 2000-10000 RPM
- Spindle Collet: ER-11
- Max Cutter Diameter: 1/4in
- Power Supply: 240 Watt
- Voltage: 120/240V
- Weight: 60lbs
- USB Computer Interface