

POT2 operating manual

一、 Performance specification :

1. Stroke:8mm;

2.Frequency:10000/min;

3.Blade holder type:0.63mm,1.00mm,1.50mm

Standard type:1.00mm

4.Pot installation height model: 2 models

The difference between the highest and the lowest:19mm。

二、 Environmental requirement

1.Inlet diameter :8mm ;

2.Minimum pressure requirement: 0.8Mpa/116PSI;

3.Minimum flow requirement 0.6m³/min ;

4.Air compressor specifications:

Power>5.5KW, Outlet flow >0.6 m³/min,

Max pressure:12.5Mpa, pressure maintaining >0.8Mpa。

5.We recommend use worm air compressor with 0.3m³ air tank ,

jump pressure 0.9Mpa, stop pressure 1.1Mpa。

三、Maintenance:

1. Pay attention to the barometer changes when first use POT tool.

It should keep $0.8 \pm 0.2\text{Mpa}$ and stable.

2. Check oil-water separator every month, drain the water out. Keep it dry and clean.

4. When you change blade, first loose the screws of the blade holder, then take out old blade and put new blade in. Don't forget fix screws before you use whether there is a blade in or not, because if the screws is too long on the outside part, screws will hit the slot when it oscillate.

5. Every week, drop oil in inlet tube and blade holder.

6. Every month clean the tool and blade holder, check the oscillate stick can move smoothly.

