KIRJES® Bowl Sander KJ120R

Dia=24mm (1"), H=22mm 7/8") Tot.H=48mm (17/8")US pat. 6.685.547B2. Made in Sweden





Recommended speed 3000-4000 rpm Max speed 6000 rpm

www.kirjes.com

Sands your work into art!

The Kirjes Sanding and Polishing System includes a range of flexible inflatable sanders that actually conform to the shape of the material they are pressed against.

Long life sanding cloth sleeves to fit our sanders are available in different grits to create a smooth velvet finish.

Make sanding fun, and eliminate hours of laborious hand sanding!!

complete system.

KIRJES® Sanding and Polishing System



Kirjes Bowl Sander mod.120R

Thank you for buying the Kirjes Bowl Sander which is a part of the total Kirjes Sanding and Polishing System. The sander you are holding in your hand has a unique shape and will make your sanding more fun and save you hours of hard work sanding primarily concave and cup formed material.

The Kirjes bowl sander must be inflated slightly more than the cylindrical inflatable sanders. There is a small centring boss on the end of the rubber body. This must be clearly visible and unmistakably inserted in the corresponding hole in the sanding sleeve. In addition, the rubber must lie against the abrasive material when the sander is inflated. The Kirjes bowl sander becomes somewhat pear shaped when inflated. This is very useful when there are steep and inwardly curved edges that you must sand on e.g. bowls.

Inflating a Kirjes bowl sander can be tricky for the uninitiated. Start by tightening the nut lightly with a 13 mm (1/2") spanner and see that the rubber centers under the edge of the washer. One tip is to hold the Kirjes bowl sander and pump in the same hand while pumping with the other hand. Grip the Kirjes bowl sander with you thumb, index finger and middle finger. Insert the pump on the drive shaft and then grip the pump using your ring-finger and little finger. Pump with distinct thrusts.



To release the air from model 120R proceed as follows:

Grip the Kirjes bowl sander in one hand and squeeze it quite hard. While doing this, loosen the nut one turn with your other hand and using the hand, grip the drive shaft and waggle it to and fro. Continue to squeeze and the air is let out calmly and comfortably. Take extra care to ensure that the rubber comes under the edge of the washer before retightening the nut with the spanner. The sander is now ready for the next sanding sleeve. The bowl sanding sleeves grit 80 and 150 are overlapping and do not jolt, i.e. to be used when smoothing sharp edges





Note: Always wear proper eye protection when using the Kirjes drums, and make sure you are using an adequate dust collection/prevention system.