

URN-01

UNIQUE ROTARY NOTCHING MACHINE

COVERED WITH TITANIUM

Cutting edges is made of powder metal product imported steels and are passed through the most suitable heat treatment for the cutting operation. In order to increase the resistance of the cutting edges against corrosion and cutting, all our knives are covered with TiN (Titanium). TiN covering provides a 50-70 percent increase in the number of cutting and as it is protected against side corrosions, it increases the life of the rule 4-5 times.

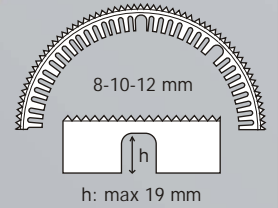
Male knives can be used as two sided. Sharpening option of the knives is 0,15 mm x 10 times.

3-6 pt ve 8-12 mm

URN-01 is used in the notching operations of molding materials used in the rotary moulds, such as radial and straight rules and rills perforation.

By means of URN-01, you can perform notching at the rotary knives, pillage etc. mould materials in height of 0-19 mm and in a width of 8-12 mm and in thickness of 3-6 pt (1,05-2 mm).

Thanks to the eccentric system of the machine, notching operation can be performed in an easy and correct way. Posing with machine is up to 250 mm.



RIGID and DURABLE

Body of the machine is made of modular sfero casting, and this added strength and durability to the machine. As the machine has a rigid body, it is able to resist the impacts that will occur during the bending operation for many years.

The main slide systems within the internal part of the machine have been stoned sensitively and the required heat treatments have been applied with the purpose of minimizing the corrosion.

NO MORE CORROSION and RUSTING

All parts of the machine have been covered with CrN (chrome nitride) which is a special casing type that is resistant against corrosion and rusting for long years.

In all Unique eccentric systems, beddings are carried out by rollers and by this way, corrosion spaces are prevented which may occur in the course of time.

The machine is guaranteed by our firm for a period of 1 year.