header-logo

Image not found or type unknown

Dividing Head Sets
???? ?????

Dividing Head Sets
???? ?????

Descriptions

- The universal dividing heads models UDH80, UDH100, UDH125, and UDH160 respectively have the center height of 80mm, 100mm, 125mm, and 160mm and are the most important attachment for milling machines. With the help of the dividing head, the workpiece held between centers, or on a chuck can be rotated to any angle as desired and the periphery of a workpiece can be divided into any number of divisions equally. By means of all kinds of cutters, the dividing head can also help the milling machine to perform the milling operation for flute, spur gear, spiral gear, spiral flute, Archimedean cam, helical flute, etc.
- The dividing head is equipped with a face plate and then can be mounted onto the spindle nose. The workpiece can be mounted on the face plate; thus the cutting can be carried out from all sides of the workpiece. UDH125 and UDH160 models dividing heads are designed with improved shafts for supporting heavy loads.
- The universal dividing heads of models UDH100, UDH125, and UDH160 are in the same structures as the UDH80 model dividing heads, and the operation handle is located on the left.

SPECIFICATIONS

Model	UDH80	UDH100	UDH125	UDH160
Center height (Millimeter)	80	100	125	160
Morse taper of spindle (Morse)	3	3	4	4
Diameter of spindle (Millimeter)	36.541	41.275	53.975	53.975

Worm wheel transmit proportion	01:40	01:40	01:40	01:40
The angular of spindle rises and falls relative to horizontal	>95:5	>95:5	>95:5	>95:5
Position width (Millimeter)	14	14	18	18
Dividing accuration (Minute)	60	45	45	45
Gross weight (Kg)	40	80	132	140