

UNIVERSAL SWIVEL HEAD MILLING MACHINE MODEL: X6232A

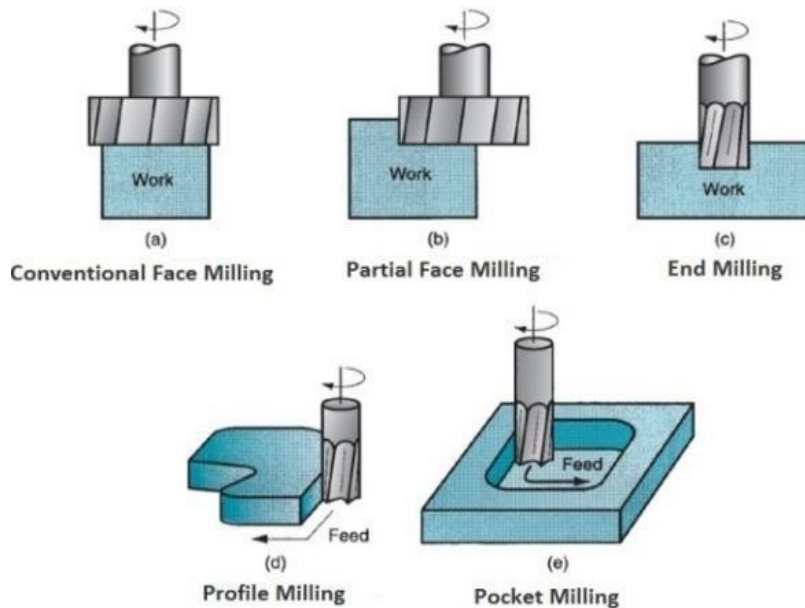
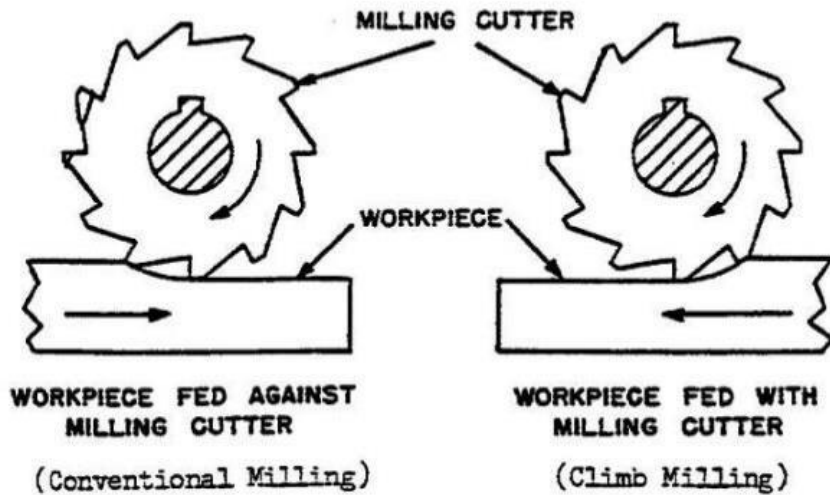


MACHINE DESCRIPTION:

Universal milling machines are used to process different surfaces of small, low-weight parts, for piece- and serial production. Milling of parts and work pieces on the machines is performed using different milling cutter types, such as cylindrical, disc, end and angular milling cutters. Milling of helical, vertical, horizontal surfaces, grooves, fissures, angles can be performed using the universal milling machine.

WORKING PRINCIPLES :

The Workpiece is holding on the worktable of the machine. The table movement controls the feed of workpiece against the rotating cutter. As of the workpiece advance , the cutter teeth remove the metal from the surface of workspace and the desired shape id produced.



Milling operations involve using multi-point rotary cutters to remove material from a workpiece.

TECHNICAL PARAMETER:
UNIVERSAL SWIVEL HEAD MILLING MACHINE

Model No	: "X6232A"
Brand Name	: "WEIDA"
Table Size	: 1500 x 320 mm
T Slot	: 3 No.
T Size (Width)	: 14 mm
T Centre Distance	: 70 mm
Max Load of Table	: 300 kg.
X table Longitudinal travel(manual/auto)	: 600 mm
Y table Cross travel (manual/auto)	: 300 mm
Z table Vertical travel(manual/auto)	: 400 mm
Spindle taper	: ISO40
Spindle speed /step -- Vertical	: 35-1600/11steps rpm
Max. end milling width	: 125 mm
Max. vertical milling Dia.	: 25 mm
Swivel angle of swivel head	: 360°
Vertical spindle axis to column surface	: 60-500 mm
Vertical spindle nose to table surface	: 100-480 mm
Arm travel	: 440
Main Motor	: 2.2 kw
Weight	: 2950 kg
Brand new	: China

NO.	Name	Model	Qty
1	Universal milling machine		1
2	Mill chuck		1set
3	Inner-hexagonal spanner	5,6,8,10	1
4	Face mill arbor	ISO40/Φ3 2	1
5	Nut, washer	M16, 16	4
6	Tool bar		1
7	Adapter shaft		1
9	Support		1
10	Foundation bolt	M16	4
11	Draw bar		1
12	Wrench	S8-10,S16- 18,S21-24	1
13	Screw	M12X30	4