



## Catalogo JPG TOOLS Maquinaria Industrial

### TX611C Boring and Milling Machine

#### Technical specifications of TX611C Horizontal Boring and Milling Machine

Model	TX611B	TX611C	TX611C/4
Spindle diameter	110 mm	110 mm	110 mm
Worktable size(LxW)	1320x1010 mm	1320X1010 mm	1320X1010 mm
Max. loading of worktable	5000 Kg	5000 Kg	5000 Kg
Distance from spindle center to table	5-905 mm	5-905 mm	5-1205 mm
Ttravel of table (z, x)	850x1100 mm	1200x1100 mm	1800x1100 mm
Headstock vertical travel (y)	900 mm	900 mm	1200 mm
Spindle axial travel (w)	550 mm	550 mm	550 mm
Max. boring diameter	240 mm	240 mm	240 mm
Max. drilling diameter	50 mm	50 mm	50 mm
Max. milling diameter with facing plate	630 mm	630 mm	630 mm
Facing head tool holder's radial travel	160 mm	160 mm	160 mm
Inner hole taper of spindle	morse No. 6 (BT 50)	morse No. 6 (BT 50)	morse No. 6 (BT 50)
Max. allowable torque on facing head	1100 N.m	1100 N.m	1100 N.m
Spindle speed range	12-950 rpm	12-950 rpm	12-950 rpm
Facing head speed range	4-160 rpm	4-160 rpm	4-160 rpm
General power	35 KVA	35 KVA	35 KVA
Positioning accuracy (x, y, z)	X:0.04 Y:0.05 Z:0.06 mm	X:0.04 Y: 0.05 Z:0.06 mm	X:0.04 Y:0.05 Z:0.06 mm
Weight of machine	13.5 T	15 T	17 T
Overall dimensions(LxWxH)	5016x2627x2788 mm	5016x3149x2788 mm	5016x3867x3148 mm