



## ZX7550CW Drilling Milling

Specifications	ZXZ7550C	ZX7750CW
Max.drilling dia.	50	50
Max.end milling width	100	100
Max.vertical milling dia	25	25
Max.tapping dia	M16	M16
Distance from spindle nose to table surface	70-420	70-420
Spindle speed range	110-1760	110-1760V/58-1355H
Spindle travel	120	120
Table size	800 X 240	800*240
Table travel	400 X 230	400*230
Overall dimensions	1290 X 1140 X 2100	1290*1220*2100
Motor	0.85/1.5	0. 85/1.5 V 1.5 H
N.W/G.W	610 X 770	970/1120



## Drilling/milling machine



Dovetail guideway: better stability

Easily changing from vertical milling to horizontal milling.

Headstock swivel  $\pm 90^\circ$ .

Max.drilling dia.  $\Phi 50(12'')$ mm, Max.horizontal milling  $\Phi 100$ mm, Max.vertical milling dia.  $\Phi 25$ mm.

Max.boring dia.  $\Phi 120$ mm, Max.tapping dia. M16mm.

Automatic feeds on X axes, manual feed on Y.Z axis, can be electric power attached on Y axis.

ZX7550: Belt-driven for vertical milling

ZX7550C: gear-driven for vertical milling, micro feed handle, spindle sleeve feed.

ZX7550Z: gear-driven for vertical milling, spindle sleeve feed, automatic with 3 speeds, right-left-handed rotation for threading.

ZX7550W: Belt-driven for vertical & horizontal milling

Standard accessories:

Draw bar, spindle rod, reduction sleeve, wrenches, parallel vise, drilling chuck, mill chuck, horizontal cutter arbors ( ZX7550CW ZX7550ZW ZX7550W )

Optional accessories:

DRO, universal dividing head, H/V rotary table, swivel work table, 58pcs clamping kit, milling chuck set, table power feed, electrically lubricating pump. "CE" standard electrics. CE spindle protecting arbor.

Model	Unit	ZX7550Z	ZX7550C	ZX7550CW/ZX7550ZW	ZX7550W
Spindle taper		ISO40	ISO30 R8 MT4	ISO30 R8 MT4	ISO30 R8 MT4
Distance from spindle to table	mm	90-420mm	70-420mm	70-420mm	70-420mm
Spindle speeds	r.p.m	90-2000r.p.m(V) ( 8 steps)	115-1750r.p.m(V)(8steps)	115-1750r.p.m(V)	115-1825r.p.m(V)
	r.p.m	-	-	60-1350r.p.m(H)	60 1350r.p.m(H)
Spindle travel	mm	120mm	120mm	120mm	120mm
Max. drilling capacity of auto-feeding	mm	50mm	-	50mm	-
Head movement(L-R)		$\pm 45^\circ$	$\pm 45^\circ$	$\pm 45^\circ$	$\pm 45^\circ$
Table size	mm	800x240	800x240	800x240	800x240
Table travel(horizontal/cross/vertical)	mm	400/230/350	400/230/350	400/230/350	400/230/350
T-slot number/width/distance	mm	3/14/60	3/14/60	3/14/60	3/14/60
Horse power for main motor	kw	2.2(V)	0.85/1.5(V)	0.85/1.5(V) 1.5kw(H)	0.85/1.5 ( V ) 1.5kw(H)
X axis driving motor	W	370	370	370	370
Coolant pump power	W	40(12L)	40(12L)	40(12L)	40(12L)
Overall dimension	mm	1290x1220x2100	1290x1220x2100	1290x1220x2100	1290x1220x2100
Packing size	mm	1140x1220x2220	1140x1220x2220	1140x1220x2220	1140x1220x2220
N.W./G.W.	kg	820/900	800/900	850/1000	850/1000