

# Column Drilling Machine SP3103

???? ??????



# Column Drilling Machine

## SP3103

???? ??????

**Description** This **SP3103** machine is a step-less timing vertical drilling machine with a wide belt, light in weight small in volume easy to operate, safe, and reliable. It is a universal machine that could be widely used for small and middle-sized workpieces or drilling spot facing, reaming, tapping, etc. And it also could equip many kinds of accessories, to extend machining function and usage area. Digital speeds screen installed These machines are suitable for machining workshops, maintenance workshops, and mini-type workshops.

## SPECIFICATIONS

Model	SP3103
Max. drilling diameter (steel)	25mm
Max. taping diameter (steel)	M12mm
Max. stroke of the spindle	110mm
Distance between spindle center line to the generating line of column	230mm
Max. distance between spindle end to the surface of the worktable	690mm
Max. distance between spindle end to the worktable surface of the base	1180mm
Max. stroke of worktable and its bracket	555mm
Spindle taper bore	MT3
Number of speed steps of the spindle	Stepless
Spindle speed range	80 ~ 1600 r/min

Working area of the worktable (L x W)	400×320mm
Working area of the worktable of the base(L x W)	340×320mm
Diameter of column	100mm
Power of the main power	0.55/0.85kw
Machine dimension (LxBxH)	820×530×1715mm
Packing dimension(LxBxH)	860×580×1800mm
Net weight/gross weight	245/280kg

---