



Kitchen & Walker Square Column Drill



STANDARD ACCESSORIES

- ✓ Drill Chuck
- ✓ Taper Sleeve
- ✓ Arbor
- ✓ Drift
- ✓ Wrench

OPTIONAL ACCESSORIES

- Machine Vice
- Clamp Kit

Model	GP40S	GP50S	GP63S	GP80S
Drilling Capacity Mild Steel	40mm	40mm	50mm	63mm
Drilling Capacity Cast Iron	50mm	50mm	63mm	80mm
Tapping Capacity Mild Steel	M24	M24	M50	M50
Tapping Capacity Cast Iron	M27	M27	M56	M56
Spindle Taper	MT4	MT5	MT5	MT6
Distance from Spindle to Column	335mm	335mm	375mm	375mm
Distance from Spindle to Table(min/ max)	0-830mm	0/830mm	50/850mm	5/850mm
Vertical Travel of Drilling Head	200mm	200mm	250mm	250mm
Vertical Travel of Table	Max.300mm	Max.300mm	Max.300mm	Max.300mm
Table Size	560x480mm	560x480mm	775x830mm	775x830mm
Number and size of T slots on Table	3 , 32x30x18mm	3 , 32x30x18mm	3/38x37x22mm	3/38x37x22mm
Distance between T Slots	150mm	150mm	150mm	150mm
Maximum Spindle Traverse(hand/ power)	250mm	250mm	250mm	250mm
Number of Spindle Speeds	12	12	9	9
Range of Spindle Speeds	31.5-1400r/min	31.5-1400r/min	45-570r/min	45-570r/min
Number of Feed Rates	9	9	6	6
Power Feed Rates	0.056-1.80mm/rev	0.056-1.80mm/rev	0.11-0.78mm/rev	0.11-0.78mm/rev
Base Size Overall	1030x670x160mm	1030x670x160mm	1100x660mm	1100x660mm
Base Working Surface	510x495mm	510x495mm	600x580mm	600x580mm
Number and Size of T Slots on Base	2/32x30x18mm	2 , 32x30x18mm	2 , 45x45x22mm	2 , 45x45x22mm
Distance between T Slots	330mm	330mm	408mm	408mm
Column Diameter	435x460x1905mm	435x460x1905mm	525x500x2035mm	525x500x2035mm
Main Motor Power	3kw(4hp)	4kw(5.36hp)	5.5kw(7.37hp)	7.5kw(10.05hp)
Coolant Pump Motor	0.09kw(0.1hp)	0.09kw(0.1hp)	0.09kw(0.1hp)	0.09kw(0.1hp)
Overall Height	2535mm	2235mm	2550mm	2550mm
Footprint(LxW)	1030X670mm	1030x670mm	1100x660mm	1100x660mm
Net Weight	1190kg	1210kg	1960kg	1960kg

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.