

RADIAL DRILLING MACHINE

unit:mm

ITEM	MODEL		KT-750S	KT-900S	KT-1100S	KT-1280H	KT-1300H	KT-1700H
Capacity	Drilling	Steel	38	38	50	50	55	55
		castiron	50	50	60	60	66	66
	Tapping	Steel	25	25	30	30	50	50
		castiron	30	30	36	36	60	60
	Boring	Steel	75	75	85	85	100	126
		castiron	105	105	120	120	175	186
Spindle stroke		H	200	200	250	250	250	250
Size of morse Taper			NO.4	NO.4	NO.4	NO.4	5	5
Spindle speed			88-1500(6)	88-1500(6)	44-1500(12)	44-1500(12)	44-1500(12)	30-1500(12)
Spindle Feeds			(0.05/0.09/0.15)	(0.05/0.09/0.15)	(0.05/0.09/0.15)	(0.05/0.09/0.15)	0.05-0.306(6)	0.05-0.306(6)
Column Diameter		A	210	210	300	300	300	336
Max.distance, column surface spindle center		B	775	920	1145	1240	1240	1700
Min.distance, column surface spindle center		C	290	290	330	330	330	400
Horizontal Travel of Headstock		D	500	650	810	920	920	1310
Max.distance, base to spindle		E	1110	1110	1230	1230	1230	1420
Min. distance ,base to spindle		F	282	282	540	540	540	260
Overall height of column		G	1850	1850	2160	2160	2160	2410
Machine height from floor		I	2175	2175	2585	2585	2585	3150
Dimensions of base(LxMxK)			1280X640X150	1435X640X150	1800X800X170	1800X800X170	1800X800X170	2370X940X220
Effective area of table(RxSxT)			550X405X315	550X405X315	650X500X410	650X500X410	650X500X410	800X540X400
Spindle drive motor(HP)			2HP	2HP	3HP(4PX8P)	3HP(4PX8P)	5HP4P/8P	7.5HP4P/12P
Arm elevation motor(HP)			1HP	1HP	2HP	2HP	2HP	2HP
Coolant pump(HP)			1/8HP	1/8HP	1/8HP	1/8HP	1/8HP	1/8HP
Oil motor(HP)						1HP	1HP	1HP
weight-Approx(kg)			1100kgs	1170kgs	2000kgs	2050kgs	2150kgs	3150kgs
Gross weight-Approx(kg)			1200kgs	1270kgs	2100kgs	2150kgs	2250kgs	3250kgs
Measurement(LxWxH)			1430X820X2060	1580X820X2060	2010X1030X2230	2290X1100X2230	2290X1100X2230	2850X1210X2540

All specifications and designs are subject to change without notice.

※ TF-1700H need loads with HQ container.

※Standard accessories:

Tools .. 1set
Cooling pump 1set
Lamp .. 1set
Table .. 1set

