

Spec./Model	Unit	DSF-36 Series	DSF-42 Series	DSF-48 Series	DSF-54 Series
Distance Between Column	mm	3,650	4,250	4,850	5,450
Table Length	M	6 ~ 36 (Pitch Per 1M)	6 ~ 36 (Pitch Per 1M)	6 ~ 36 (Pitch Per 1M)	6 ~ 36 (Pitch Per 1M)
Table Width	mm	2,800	3,400	4,000	4,600
Travel (X/Y/Z)	M	6~36 / 3.6 / 1.1 (Opt. 1.4 / 1.5)	6~36 / 4.2 / 1.1 (Opt. 1.4 / 1.5)	6~36 / 4.2 / 1.1 (Opt. 1.4 / 1.5)	6~36 / 4.2 / 1.1 (Opt. 1.4 / 1.5)
Spindle Nose To Table	mm	1,080 ~ 2,180 (920 ~ 2,420 Subject To Design)			
Spindle Motor Output		22 / 26 Kw, 6,000 rpm (Opt. 30 / 37 Kw, 4,500 rpm) By Gearbox Hi-Lo Shift			
Tool Magazine	mm	32 Tools / Max. Dia. 125 or 220 (Adjacent Empty)			
Accuracy	mm	Positioning : +/- 0.015 ; Repeatability : +/- 0.003			

Spec./Model	Unit	DSF-13 Series	DSF-18 Series	DSF-21 Series	DSF-24 Series
Distance Between Column	mm	1,350	1,850	2,150	2,450
Table Length	mm	2,000~9,000	2,000~20,000 (Pitch Per 1,000 mm)		
Table Width	mm	1,000	1,200	1,500	1,800
Travel (X/Y/Z)	M	2~9 / 1.3 / 0.8	2~20 / 1.8 / 0.8 (Opt. 1.1)	2~20 / 2.1 / 0.8 (Opt. 1.1)	2~20 / 2.4 / 0.8 (Opt. 1.1)
Spindle Nose To Table	mm	220 ~ 1,020	555 ~ 1,355 (450 ~ 1,550 Subject To Design)		
Spindle Motor Output		22 / 26 Kw, 6,000 rpm By Gearbox Hi-Lo Shift			
Tool Magazine	mm	24 Tools / Max. Dia. 110 or 200 (Adjacent Empty)			
Accuracy	mm	Positioning : +/- 0.015 ; Repeatability : +/- 0.003			

Spec./Model	Unit	DSF-24 Series	DSF-28 Series	DSF-32 Series
Distance Between Column	mm	2,450	2,850	3,250
Table Length	M	6 ~ 36 (Pitch Per 1M)	6 ~ 36 (Pitch Per 1M)	6 ~ 36 (Pitch Per 1M)
Table Width	mm	1,600	2,000	2,400
Travel (X/Y/Z)	M	6~36 / 2.4 / 1.1 (Opt. 1.4)	6~36 / 2.8 / 1.1 (Opt. 1.4)	6~36 / 3.2 / 1.1 (Opt. 1.4)
Spindle Nose To Table	mm	1,080 ~ 2,180 (1,020 ~ 2,420 Subject To Design)		
Spindle Motor Output		22 / 26 Kw , 6,000 rpm (Opt. 30 / 37 Kw, 4,500 rpm) By Gearbox Hi-Lo Shift		
Tool Magazine	mm	32 Tools / Max. Dia. 125 or 220 (Adjacent Empty)		
Accuracy	mm	Positioning : +/- 0.015 ; Repeatability : +/- 0.003		