

5.5 Options

Following optional functions can be selected by the operation of switches (SS1-SS6) on the main PCB.

(See Fig. 1-5. SWITCH POSITIONS)

(1) SS1 (Drive Select)

DO	Dl	D2	D3	
ON	OFF	OFF	OFF	Selected by DS O signal
OFF	ON	OFF	OFF	Selected by DS l signal
OFF	OFF	ON	OFF	Selected by DS 2 signal
OFF	OFF	OFF	ON	Selected by DS 3 signal

(Factory standard setting: DO)

(2) SS2 (Head Load)

On condition the spindle motor is rotating normally, head load mechanism can be controlled as follows:

DA	HL	RA	
ON	OFF	OFF	Head is loaded by DS signal
OFF	ON	OFF	Head is loaded by HL signal
OFF	OFF	ON	Head is loaded by MON signal
OFF	OFF	OFF	Head is loaded by HL and DS signals

(Factory standard setting: DA)

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(3) SS3 (Rotational Speed of NORM Mode)

D •	300rpm (dual speed)
S	360rpm (single speed)

The spindle motor rotates only 360rpm at HIGH mode. (Factory standard setting: S)

(4) SS4 (Reverse of Mode Signal)

ML	MOD signal is H : NORM mode MOD signal is L : HIGH mode
MH	MOD signal is H : HIGH mode MOD signal is L : NORM mode

(Factory standard setting : MH)

(5) SS5 (Output of #34)

RC	Ready	
DC	Disk Change	:

(Factory standard setting : DC)

(6) SS6 (In Use LED)

DB	RB	IN	
ON	OFF	OFF	LED is lit by DS or IUL
OFF	ON	OFF	LED is lit by IUL or Ready State
OFF	OFF	OFF	LED is lit by IUL
ON	OFF	ON	LED is lit by DS
OFF	ON	ON	LED is lit in a Ready State

(Factory standard setting: DB and IN)