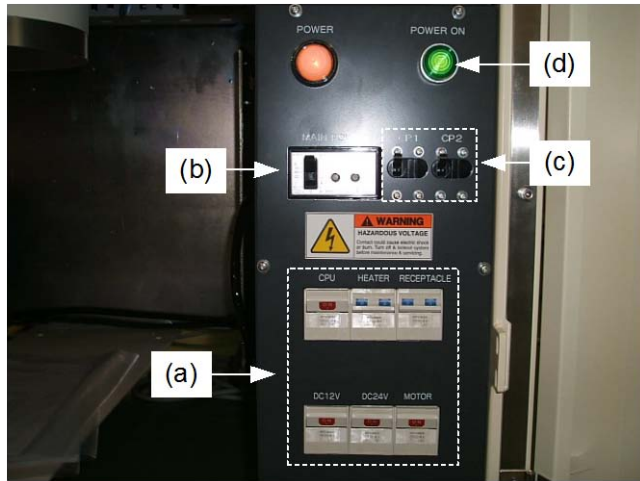


4.2 Auto operation start

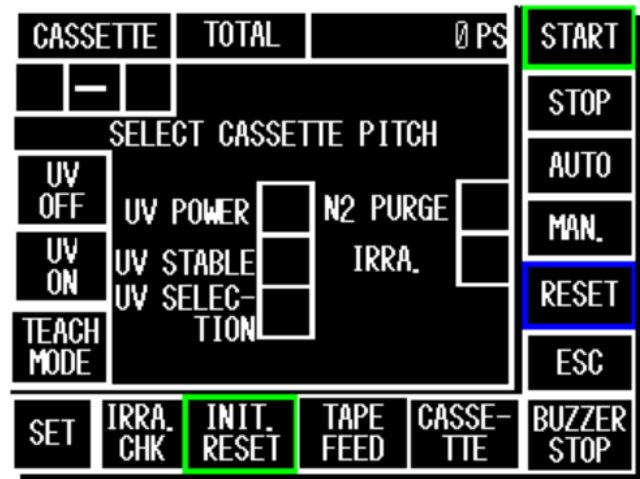


(1) Turn on the [MAIN SWITCH].



- (2) Turn on the (a).
- (3) Turn on the (b).
- (4) Turn on the (c).
- (5) Turn on the (d).

\* Turn on the UV power when UV function is in use.



(6) MAIN SCREEN is displayed, and buzzer sounds. Press [BUZZER STOP] key to stop the sound.

4.2 Auto operation start (Continued)

MAIN SCREEN

CASSETTE	TOTAL	0 PS	START
—	SELECT CASSETTE PITCH		STOP
UV OFF	UV POWER	N2 PURGE	AUTO
UV ON	UV STABLE	IRRA.	MAN.
TEACH MODE	UV SELECTION		RESET
			ESC
SET	IRRA. CHK	INIT. RESET	BUZZER STOP
	TAPE FEED	CASSETTE	

(7) Press [MAN.] key on the MAIN SCREEN to display 1<sup>st</sup> page of the setting screen.

1<sup>st</sup> page of the setting screen

WAFER SIZE	CASS. MODE	T/DATE	START
			STOP
WAFER TYPE	LAMP TIME	TOTAL TIMER	AUTO
			MAN.
UV, N2 SELECT	T3 ALI. SELECT		RESET
			ESC
		FWD PAGE	BUZZER STOP

Pressing [FWD PAGE] / [REV PAGE] switches the display of “1<sup>st</sup> page of the setting screen” and “2<sup>nd</sup> page of the setting screen”.

2<sup>nd</sup> page of the setting screen

ALIGNER	3-TIMES APPLY	APPLY DOWN	START
			STOP
T/1, 2 SELECT	T/3 SELECT	REPEEL SELECT	AUTO
			MAN.
PAD UP TIMER	IRRA., N2 TIMER		RESET
			ESC
REV PAGE			BUZZER STOP

Confirm each setting on the screen shown on the next page or later.  
To enter each screen, press each key on the “1<sup>st</sup> / 2<sup>nd</sup> page of the setting screen”.

## 4.2 Auto operation start (Continued)

- (8) Confirm whether the setting conditions for wafers to process are correct with each screen shown below. Select appropriate items if the setting condition is inappropriate. Confirm the settings on the screen framed by broken lines to the maintenance engineers.

- [ESC] key: Pressing the key displays "1<sup>st</sup> / 2<sup>nd</sup> of the setting screen".
- [AUTO] key: Pressing the key displays MAIN SCREEN.

SCREEN FOR WAFER SIZE SELECT WAFER SIZE		
5INCH	6INCH	8INCH
AFTERWARD PUT ESC SWITCH ON.		

START
STOP
AUTO
MAN.
RESET
ESC
BUZZER STOP

SCREEN FOR CASSETTE MODE SELECTION	
SELECT CASSETTE MODE	
UNICASSETTE (SAME CASSETTE)	CASS. TO CASS. (LOWER TO LOWER)
CASS. TO CASS. (LOWER TO UPPER)	
AFTERWARD PUT ESC SWITCH ON.	

START
STOP
AUTO
MAN.
RESET
ESC
BUZZER STOP

SCREEN FOR TEACHING MODE SELECT TEACHING MODE	
T/1	T/2
T/3	
AFTERWARD PUT ESC SWITCH ON.	

START
STOP
AUTO
MAN.
RESET
ESC
BUZZER STOP

SCREEN FOR WAFER TYPE SELECT WAFER TYPE (V-NOTCH/OF)	
OF	V-NOTCH
AFTERWARD PUT ESC SWITCH ON.	

START
STOP
AUTO
MAN.
RESET
ESC
BUZZER STOP

PANEL OF UV AND N2 PURGE. SELECT SWITCH UV IRRAD. OR NOT.	
TURN OFF UV LAMP	TURN ON UV LAMP
SELECT N2 PURGE OR NOT.	
NOT N2 PURGE	N2 PURGE
AFTERWARD PUT ESC SWITCH ON.	

START
STOP
AUTO
MAN.
RESET
ESC
BUZZER STOP

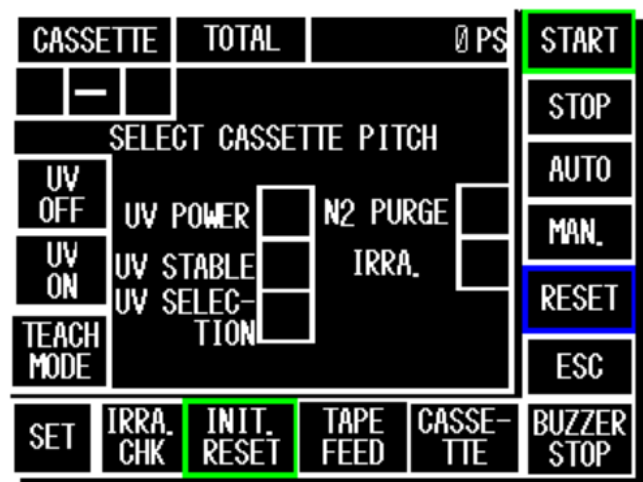
SCREEN FOR V-NOTCH T3 MODE ALIGNMENT SELECT.	
ONLY CENTERING	NORMAL ALIGNMENT
AFTERWARD PUT ESC SWITCH ON.	

START
STOP
AUTO
MAN.
RESET
ESC
BUZZER STOP

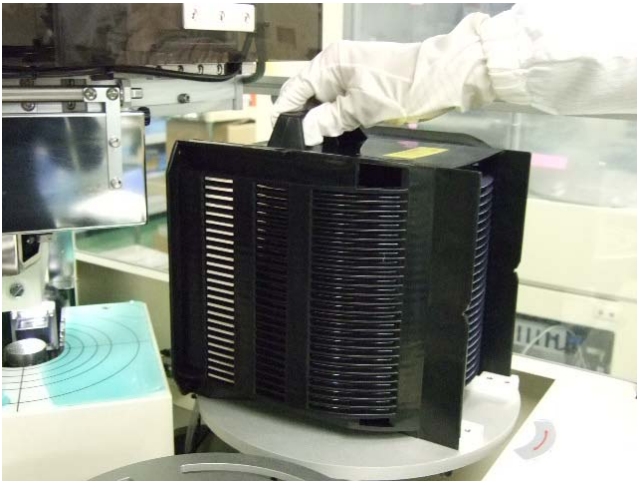
## 4.2 Auto operation start (Continued)

<p>SCREEN FOR APPLYING ROLLER MODE.</p> <p>SELECT HOW MANY TIMES TO PRESS LEFT EDGE OF WAFER BY ROLLER FOR LAMINATING TAPE</p> <table border="1"> <tr> <td>ONE TIMES</td> <td>THREE TIMES</td> </tr> </table> <p>AFTERWARD PUT ESC SWITCH ON.</p>	ONE TIMES	THREE TIMES	<p>START</p> <p>STOP</p> <p>AUTO</p> <p>MAN.</p> <p>RESET</p> <p>ESC</p> <p>BUZZER STOP</p>	<p>SCREEN FOR APPLYING DOWN MODE.</p> <p>SELECT TO APPLYING ROLLER DOWN OR NOT</p> <table border="1"> <tr> <td>NOT</td> <td>DOWN</td> </tr> </table> <p>AFTERWARD PUT ESC SWITCH ON.</p>	NOT	DOWN	<p>START</p> <p>STOP</p> <p>AUTO</p> <p>MAN.</p> <p>RESET</p> <p>ESC</p> <p>BUZZER STOP</p>
ONE TIMES	THREE TIMES						
NOT	DOWN						
<p>SCREEN FOR RETRIAL OR PEELING.</p> <p>SELECT IF PEELING AGAIN INCASE FAILED TO PEEL OFF</p> <table border="1"> <tr> <td>NO</td> <td>YES</td> </tr> </table> <p>AFTERWARD PUT ESC SWITCH ON.</p>	NO	YES	<p>START</p> <p>STOP</p> <p>AUTO</p> <p>MAN.</p> <p>RESET</p> <p>ESC</p> <p>BUZZER STOP</p>	<p>SCREEN FOR TABLE PAD UP TIMING SETTING</p> <p>WAFER PUT TIMING TO TABLE PAD</p> <table border="1"> <tr> <td>BEFORE</td> <td>AFTER</td> </tr> </table> <p>AFTERWARD PUT ESC SWITCH ON.</p>	BEFORE	AFTER	<p>START</p> <p>STOP</p> <p>AUTO</p> <p>MAN.</p> <p>RESET</p> <p>ESC</p> <p>BUZZER STOP</p>
NO	YES						
BEFORE	AFTER						

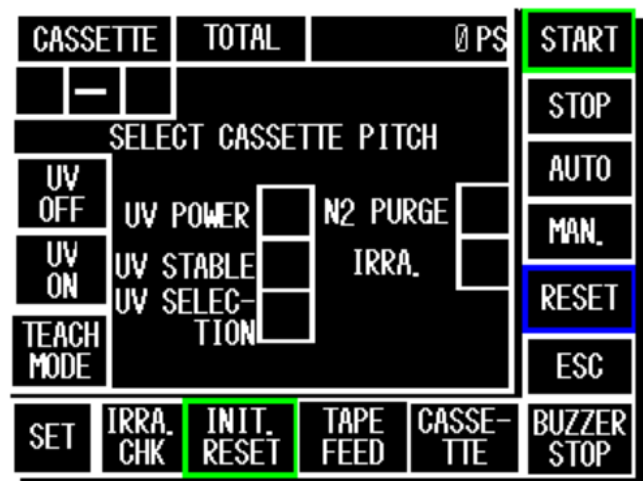
4.2 Auto operation start (Continued)



(9) Press [INIT. RESET] key to enable the machine auto operation. The each unit moves to auto operation starting position (Initial reset).



(10) After the initial reset has completed, place the cassettes on the cassette table. Close the front cover.



(11) Press [START] key to start auto operation.