

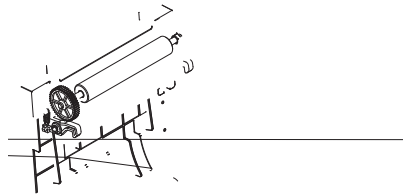
## 1-7. Adjustments and Settings

The ELLIX 20 is set up at the factory to be appropriate for almost all users. It does, however, offer some settings for users with special requirements.

It has DIP switches that allow you to change communication settings, such as handshaking and parity check, as well as printing density.

The ELLIX 20 also has a near-end sensor for the paper. This can give you a warning when the paper is almost out. If you find that there is not enough paper remaining on the roll when the near-end detector is triggered, you can change the near-end sensor setting.

See the next page if you need to make any of these changes.



## 1-7-1. Serial Interface Specification

### ■ DIP Switch Set 1 Functions

SW	FUNCTION	ON	OFF	DEFAULT
1	Handshaking	XON/XOFF	DSR/DTR	OFF
2	Word Length	7Bit	8Bit	OFF
3	Parity Check	Yes	No	OFF
4	Parity Selection	EVEN	ODD	OFF
5	Baud rate selection	Refer to the Following Table		OFF
6				OFF
7				OFF
8	Dip Switch Select	Dip Switch 2	Dip Switch 1	-

#### ◆ Baud rate selection

Transmission speed	SW – 5	SW – 6	SW – 7	Remark
2400 baud	ON	ON	ON	-
4800 baud	ON	ON	OFF	-
9600 baud	ON	OFF	ON	-
14400 baud	ON	OFF	OFF	-
19200 baud	OFF	ON	ON	-
38400 baud	OFF	ON	OFF	-
57600 baud	OFF	OFF	ON	-
115200 baud	OFF	OFF	OFF	Default

### ■ Dip Switch Set 2 Functions

SW	FUNCTION	ON	OFF	DEFAULT
1	Mode Selection	STAR	EPSON	OFF
2	*Kitchen Bell	Enable	Disable	OFF
3	Auto Cutter	Disable	Enable	OFF
4	Self Test	Hexa Dump	SelfTest Mode	OFF
5	Select Print Density	Refer to the Following Table		OFF
6				OFF
7				Data Receive Error
8	Dip Switch Select	Dip Switch 2	Dip Switch 1	-

\*Kitchen Bell is option.

#### ◆ Print Density

Print Density	SW - 5	SW – 6	Remark
1 ( Light )	ON	ON	-
2	OFF	OFF	Default
3	ON	OFF	-
4 ( Dark )	OFF	ON	-