

**C.Itoh 600 manual  
(Zen and the art of  
printer maintenance)**



PICTURE OF MODEL CI-600

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## SERVICE AND WARRANTY

We believe deeply in, and keep faithfully on the most important principle that every effectiveness for 'easy handling', 'multi-functions', 'brilliancy at economy', or even the other very expected features of a specified mechanism, should be supported firmly by its 'practical reliability'.

The DOT MATRIX LINE PRINTER CI-600 is fortunately cultivated and manufactured, under the awareness above mentioned, in a high efficiency-industrial system, through out diversified processes of 'quality control', 'product inspection', 'modular replacement design', in order to increase as much as possible about the 'practical reliability' of it.

Getting along with the course prolonged, CI-600 is warranted to be free from the defects in design, workmanship, and material under normal use and service for a period of 12 months after the date of shipment. This WARRANTY is valid as long as inspection discloses no defects caused by alteration, misuse, improper maintenance, negligence, or accident to the product.

## PREFACE

A printer--just pretty simple as 'data output machine', without any other additional usage, can become one of the most intimate friends, helpful assistants, or even the sole vital tool of 'expressions with one's own idea or technique' for whom engaged in accumulating, analyzing, synthesizing, and other complicated processing of various kinds of data, which always require being remodeled into fresh one, due to the efforts of current elite.

By the way, in order to reflect people's demands on 'what role a printer should play', our staff of 'CI-series project team' keep in mind the consciousness of manufacturing the communication-bridge between 'human-being and information', as well as get into their common stride upon the endless race of polishing efficiency and brightening the talent of printability.

Thus, the latest, top-level DOT-MATRIX-LINE-PRINTER CI-600 of the second product in CI-series has been born and brought up fruitfully, under the mental environment as mentioned above.

And accordingly, CI-600 provides not only the traditional merits of CI-300, the first product in CI-series, such as; 'high quality against low cost', 'diversified functions with compact design', 'flexibility in accessibleness and durability of print-head', 'being sophisticated in mechanism and possibly agile operation', etc., but also unique achievements of 'super express printing' with '600 lines per minute' in maximum, and 'super resolutions' with '60 to 400 dots per inch' horizontally; '288 dots per inch' longitudinally.

We sincerely expect that the PRINTER CI-600 will be appreciated more than ever, in the fields of 'data-transformation' by means of human-scale, and the subsequent result of 'fluent metabolism' as regards the artificial mammoth creature--systematized information, within the up-to-date human-society.

## 2. PREPARATION

The necessary process to be carried out, before operating CI-600 in practice, will be illustrated, step by step, within this paragraph.

It is recommended that an operator makes himself familiar, at least, with the essence of this paragraph, when CI-600 is initially arrived at his hand, from another place. In particular, the articles of 'RIBBON SETTING' and 'PAPER SETTING' are able to be used, hereafter, in the same way for the requirement of replacing new corresponding one, during operating CI-600 in practice.

As for the lecture of 'INTERFACE', this paragraph provides only its minimum information, the extending descriptions of CI-600 being accessible to the COMPUTER SYSTEM, by connection with concerning INTERFACES, will be manifested in the constitutive part of INTERFACE, among our OPERATION MANUAL.

### 2.1. UNPACKING

Since the PRECISION PRINTER CI-600, acting as one of the PERIPHERALS surrounding a COMPUTER SYSTEM, is so subtle or delicate that requires well protection for

safety transportation, and actually, our product CI-600 has been packed into a suitably tailored BOX made of hard pulpboard, previous to delivering it from our factory. Accordingly, the first topic as regards the necessary process to be carried out, before operating CI-600 in practice, should be assigned to the task of unpacking BOX for CI-600. (Refer to Fig.2.1-1)

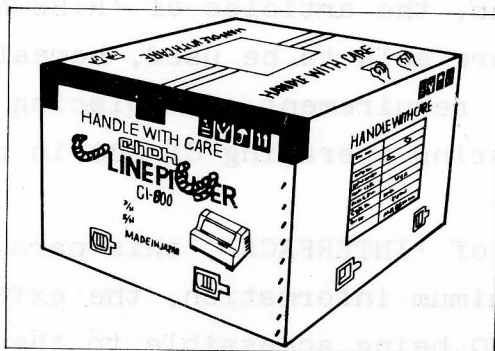


Fig. 2.1-1

Besides, it is preferable that sufficient care ought to be taken with the use of no less than two manpowers, in order to support firmly both sides of the body of CI-600, for avoiding steep declination, during the loading, unloading, and shifting of CI-600 (or together with the BOX, at the time before unpacking).

The practical procedures of unpacking BOX for CI-600 are denoted as follows: