

Ci 5500

Moba Egg Coder

Reliable, modern and efficient

The Ci5500 Egg Coder is the latest ink jet system for egg coding within a Moba 2500, Omnia XF, FT and PX. The system is fully integrated into the Moba user interface and therefore allows you to control the entire printing system via your Moba.

The Ci5500 ink jet forms the technological basis for this system. It is one of the most modern ink jet systems in the market. It allows you to print texts as well as logos in an extremely high quality onto your eggs and therefore increase the overall quality perception of your product. Beyond that it

has very low running costs and is extremely reliable. The reliability is supported by the unique 24 month warranty.

Suitable for

Users, looking for the most modern ink jet system in the market for their Moba packaging system

More information on www.elried.de



Special, certified food grade inks in red and blue



Based on a 5-line printer, prints 3 lines with the Moba at full speed



Moba certified, also for the latest Omnia models



Allows you to print graphics and individual logos



Ideal operational reliability, 24 months warranty



Low maintenance costs due to highly durable components



Fully automated control via the Moba user interface



Plug & play using the standard moba connector, replace old printers within minutes



TECHNICAL SPECIFICATIONS

Ci5500 printing system

- Display** • 10.1" - High-resolution display with WYSIWYG text preview
- Language** • Interface with 40 languages, e.g. English, French, German, Spanish, Chinese, Russian and Japanese
- Print technology** • Continuous Ink Jet (CIJ) omni-directional; for a high printing quality on nearly all surfaces and materials
- Tank capacity** • Big 1,9 liter ink tank and 2,25 liter Make-Up tank for long continuous operating times
- Input** • Precise touchscreen with keyboards for all common languages
- Message capabilities** • Alphanumeric text and logos, date/ time, shift code, counter, lot and box number, 1D and 2D-barcodes
 - 1 to 5 line print with character height of 5 - 31 dots (3 lines on the Moba)
 - Over 1000 texts, logos and templates
- Storage capacity** • Up to 588 m/min @ 50 dpi
- Line speed** • AC 100 - 240 V, 50/ 60 Hz, 3 A, automatic switching
- Power supply** • 406 x 404 x 361 (mm) case made of stainless steel
- Printer dimension (L/W/H)** • 254 x 39,5 x 39,5 (mm)
- Print head dimensions (L/W/H)** • 17,4 kg (incl. print head)
- Weight** • Flexible 2,7 m or 4.6 m print head conduit
- Features** • Ci Safe Fill to prevent false filling
- SmartFlush - automatically cleans print head at shutdown, ensuring excellent start up performance
- Drop size can be changed between Normal 60 and Macro 75 within the software
- IP55 rating against dust and water
- Ethernet, R232, USB port and SD card slot
- Programmable password security
- Citronix PixelPlus and ciPrecisionPlus for high print quality

Moba connection

- Certified for Moba 2500 as well as Omnia XF, FT and PX
- Fully integrated into the Moba user interface - control the entire printing system via the Moba
- Comes with standard Moba connector: Plug it into the Moba and get started
- Prints up to 3 lines of text with the Moba at full speed

Operating temperature

- 0 - 45 °C with 10 - 90% humidity (non-condensing)

Warranty

- 24 months (consumables excluded)