

# CORE ELITE

**PRINTER** Two CL-S700  
4" Thermal Printers

**FEED** Reflective Rolls  
via Internal Mounts

**PLATE SPEC** Clear Acrylic  
above W/Y Reflective

**PRODUCES** Oblong Plates  
With/Without Lip

**VOLUME** 200+ Number Plates  
per Month



## System Overview

The Core Elite is designed for printing extreme volumes of number plates, with minimal operator interaction. This system includes two CL-S700 Printers, fed via a large internal mounts that keep its perforated 200 panel reflective rolls free from dust & dirt. Core Systems utilise 300m black ribbons that produce approx. 550 plates each.

To ensure compliance included software enforces British Standards, validates Registrations and records activity. Those records can be synced with our online portal and the data used for managerial oversight. To assist with plate assembly, a Roller Jig is included with each system.

## Specifications

**Printers:** Paired 4" Thermal Printers  
**Dimensions:** 255x490x265mm & 13.3kg  
**Print Speed:** 254mm per second  
**Max Resolution:** 203 dpi  
**Connectivity:** USB, Serial & Parallel

**Software:** LG Plates & RNPS Log  
**Requirements:** Full Win 11 OS and .Net  
**Services:** MS Windows Logins, Active Directory Integration & Access DB  
**Licence:** Annual licence based on SLA, contract or spend

**Assembly Jig:** Pin Jig with Rollers  
**Dimensions:** 480x300x150mm & 8kg  
**Type:** Cold lamination bonding  
**Twin Rollers:** Rubber with 3mm gap  
**Max Media Width:** 210-220mm

## Environmental Conditions

The printers we provide are modified with firmware settings that require some basic conditions be met. For the best printing results, only operate them in suitable locations.

Our settings are based on information from manufacturers and the results from our own internal reliability testing.



**Temperature:**  
15 to 32°C



**Humidity:**  
20 to 80% rh



**Low Dust:**  
Particles ruin prints



**Aerosols:**  
Fumes can effect prints

## System Services



**Branded Components**  
Utilise pre-printed bottom lines, logos or take advantage of restriction free advertising lips.



**Recycling Service**  
If eligible, we will provide an on-site bin and send your waste plates for recycling once full.



**Production Oversight**  
Monitor your entire plate production by syncing branch prints & RNPS data to our Central portal.



**Made Up Plate**  
Our Made Up Plates Service can provide cover for any plates this system can not produce.