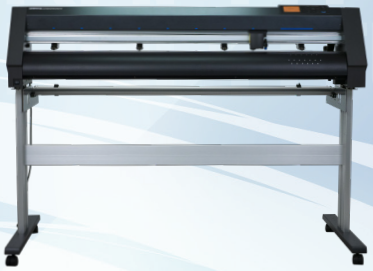
CE7000 SERIES

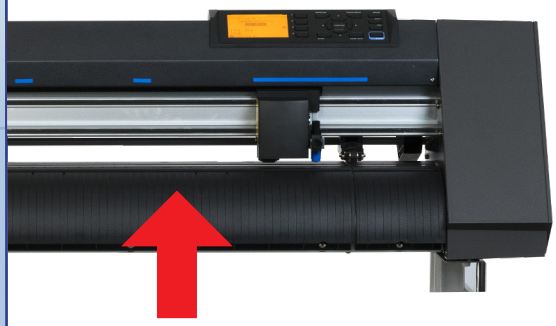
GRAPHTEC
Graphtec America, Inc.

CE6000 PLUS to CE7000 / HIGHLIGHTS • DIFFERENCES • TECH & SERVICE DETAILS



CE7000-40 | **CE7000-60** | **CE7000-130**

MAIN HIGHLIGHTS



Improved Media Feeding

New media feed properties enhance tracking of thin and thick medias.

ARMS

New RM Sensor ARMS 8.0

(Advanced Registration Mark System) for multiple print & cut applications

basket optional

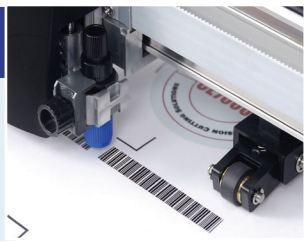
54"

New Model CE7000-130

Allows loading of 54" material (max cut area 50")

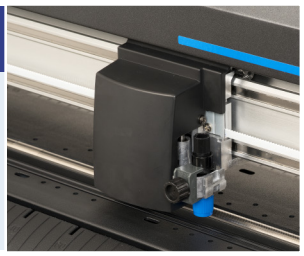
New DATALINK Feature

New Barcode Scanning System allows for the continuous operation of multiple jobs.



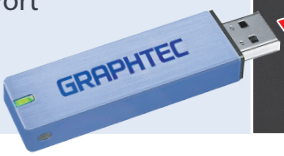
Improved Cutting and Speed

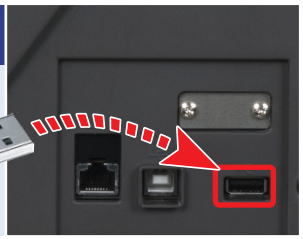
- New cutting head design which now allows perf cutting, same as FC9000.
- Max cutting speed of 39in/s - 1000mm/s enhances productivity (CE7000-130).



New USB Thumb Drive Port

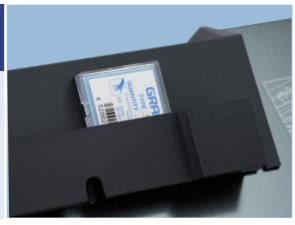
New USB Thumb Drive Port for cut jobs or print and cut jobs without PC.





New Storage Compartment

New built in compartment on back to store accessories/tools.



New Optional Sheet Table

New carrier sheet table for CE7000-40/60 models.

Click to View Promotional Video:

Click to View Related How-to Video:

CE7000 SERIES

GRAPHTEC
Graphtec America, Inc.

MAIN DIFFERENCES BETWEEN CE6000 PLUS AND CE7000:

CE6000 Plus ·····➤ CE7000

basket optional

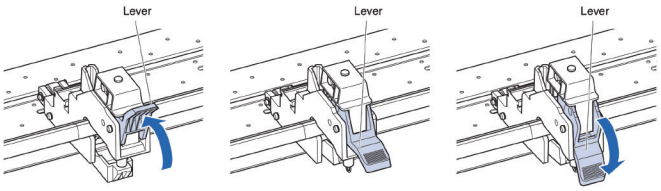
NOTES FOR TECH GROUPS:

- **Cutting Conditions & Tool Set Up** to achieve best cut quality is the same as the CE6000Plus.
- **Print and Cut Workflow** is still the same
- **Blades and Blade Holders** are all the same.
- **Software** is also still the same for the CE7000 Cutting Master 4 Plug in/Graphtec Pro Studio and Graphtec Studio for Mac.

CONTROL PANEL has 2 NEW Buttons:

- **SLOW Button:** Replaces FAST Button
- **BARCODE Button:** Initiates Barcode Reading

No Stand-by Location for Unused Push Rollers:
All push rollers will be over the media. Set pressure lever to OFF so that push roller wheel does not affect media.



Hold-down force: Low (OFF) | Hold-down force: Medium | Hold-down force: Strong

Total of 4 Push Roller Arms on 50" Model
3 Pressure Levels on Push Rollers: Strong, Normal & OFF.

No Controller Software for the CE7000

USB Port for Flash Drive: No PC connection needed.

Perf Cutting Capabilities:
Second tool holder position of cutting channel.

New Reading of Specialty Media:
via Recommended Settings Option in menu when using Print and Cut on specialty and glossy media.
Note: *See User's Manual*

Updated Users Manual
Shows Exact Print and Cut Workflow with Supplied Software - DATALINK (Barcode) Workflow.
See Chapter 13 of User's Manual

TECH / SERVICE DIFFERENCES:

Ethernet Connection:
Now integraded within the main board.

Easier Removal of Push Roller Wheels:
Now is done using a push pin instead of E clips.

New Main Board Calibration Procedure:
After physically replacing board, a control panel button combination is all that is needed to transfer all calibrations.
Note: *See Service Manual: Copying adj. values from SUB-NVRAM*

New Way of Isolating RM sensor:
Testing Output Lever for Troubleshooting.
Note: *See Service Manual: Troubleshooting section*

Barcode (DATALINK)
Reads barcode and retrieves cut file from CM4 / GPS for continuous operation.
Note: *See Basic Operation of Printing, Cutting Manual and supporting videos*

LINK TO VIDEO

GRAPHTEC
Graphtec America, Inc.
www.graphtecamerica.com
Graphtec America, Inc, 17462 Armstrong Avenue, Irvine, Ca, 92614, United States • (949) 770-6010