

## CWT4060 - System for Kiss Cutting, Through Cutting, Pouncing, Creasing



**CWT<sup>®</sup>**  
**WORKTOOLS**

**The CWT4060 is the ideal machine for demand-driven small batch production of labels, stickers, cards in individual shapes, textile transfers, folding boxes. It loads and cuts the material stack automatically in one pass!**

The printed media (sheets, foils) are inserted into the sheet supply; the printed sheets can be mixed and are distinguished by means of a QR code. The feeder places these on the conveyor belt. The software uses a **QR code** to load the appropriate cutting contours and the camera recognizes the positioning by means of registration marks. The software corrects inaccuracies and then selects the appropriate tool (Kiss Cutting / Through Cutting / Pouncing / Creasing). Finally, the finished sheets are deposited in the collection container.

### Highlights

**Table cutter for continuous processing of sheets -  
Designed for loading and cutting without operator!**

All-In-One package for screen and digital printers equipped with:

Digital finishing software, camera, material feeder, conveyor belt, vacuum suction, 3 tool head with 4 methods and last but not least collecting in material intake after processing!



#### Camera Registration System



#### LCD Control Panel



#### Sheet Stockage



## Variably Applicable

The **multifunctional tool head** is equipped with:

- Camera for positioning and registration
- Drag knife TC for through cutting
- Drag knife TC for pouncing
- Drag knife KC for kiss cutting
- Creasing tool

The **material feed** is optionally done via:

- Sheet feeder (up to 200 sheets)
- Roll holder for vinyl films (option)



## CWT vs Roll Cutter vs Flatbed Cutter

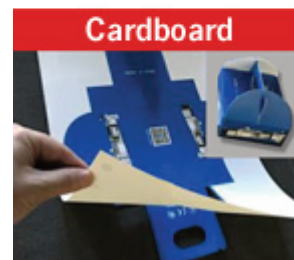
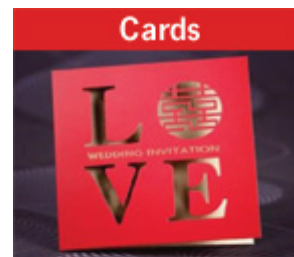
**Comparative view** - Where does the CWT position itself?

CWT vs Roll Cutter:

- higher cutting pressure
- feeder, i. e. no manual sheet change
- table in combination with conveyor is advantageous for production of stickers
- creasing tool for production of cardboard folding boxes
- kiss cutting / through cutting without retooling

CWT vs Flatbed Cutter:

- all-in-one package with finishing software
- including feeder and collecting device
- lower space requirement and favorable cost price



## Finishing Software

Software with **post-processor** and **import plug-ins** for AutoCAD, Illustrator, CorelDRAW and **import filters** for DXF, EPS, OXF, PDF, PLT, ZCC, etc.

- Easy integration into existing workflows: Zünd, Summa, Aristo, ...
- **Database** for the evaluation of production data



Technical Data	CWT4060	CWT6080
Effective working area	400 mm × 600 mm	600 mm × 800 mm
Multi tool head	Triple + Camera	Triple + Plotting + Camera + Pointer
Max. thickness cardboard	1,5 mm	1,5 mm
Interface	Ethernet	Ethernet
Power supply	Single phase 220 V	Single phase 220 V
Vacuum pump	Yes	Yes
Transport	Felt Conveyor	Felt Conveyor
Dimensions (L × H × W) in cm	256 × 105 × 79	320 × 110 × 110
Weight	425 kg incl. packaging	n/a