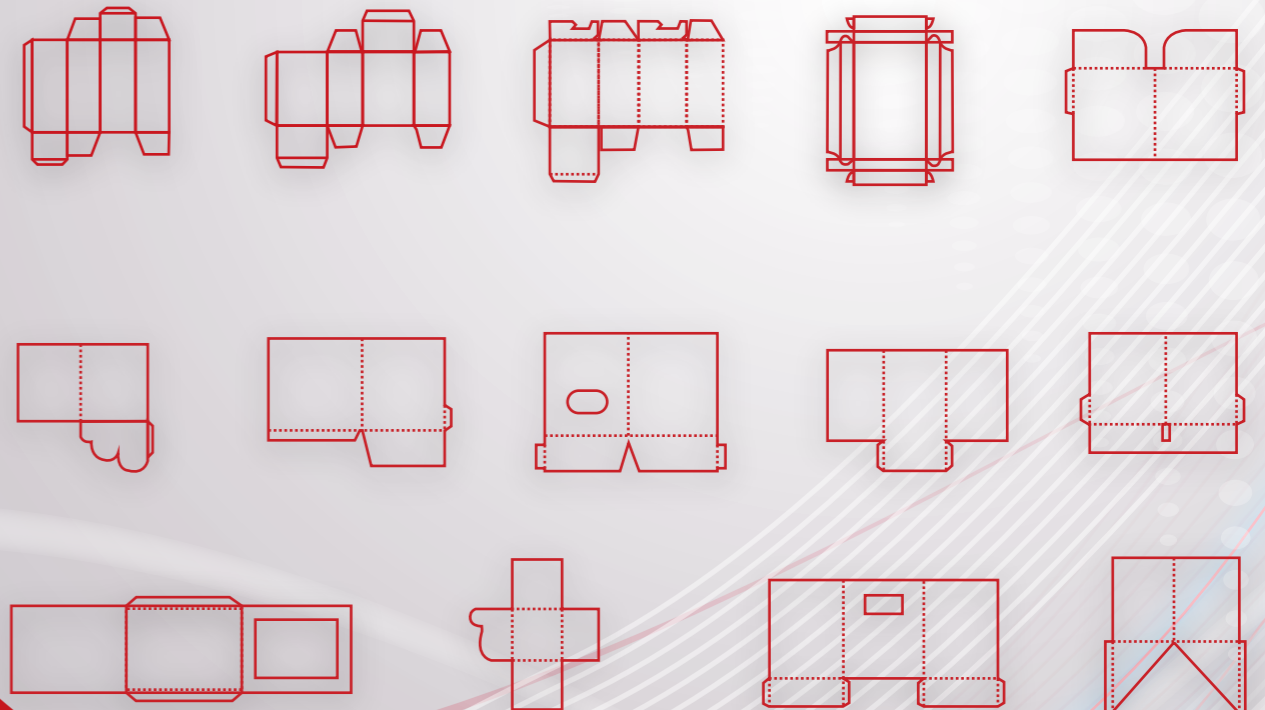


## TECHNICAL SPECIFICATION

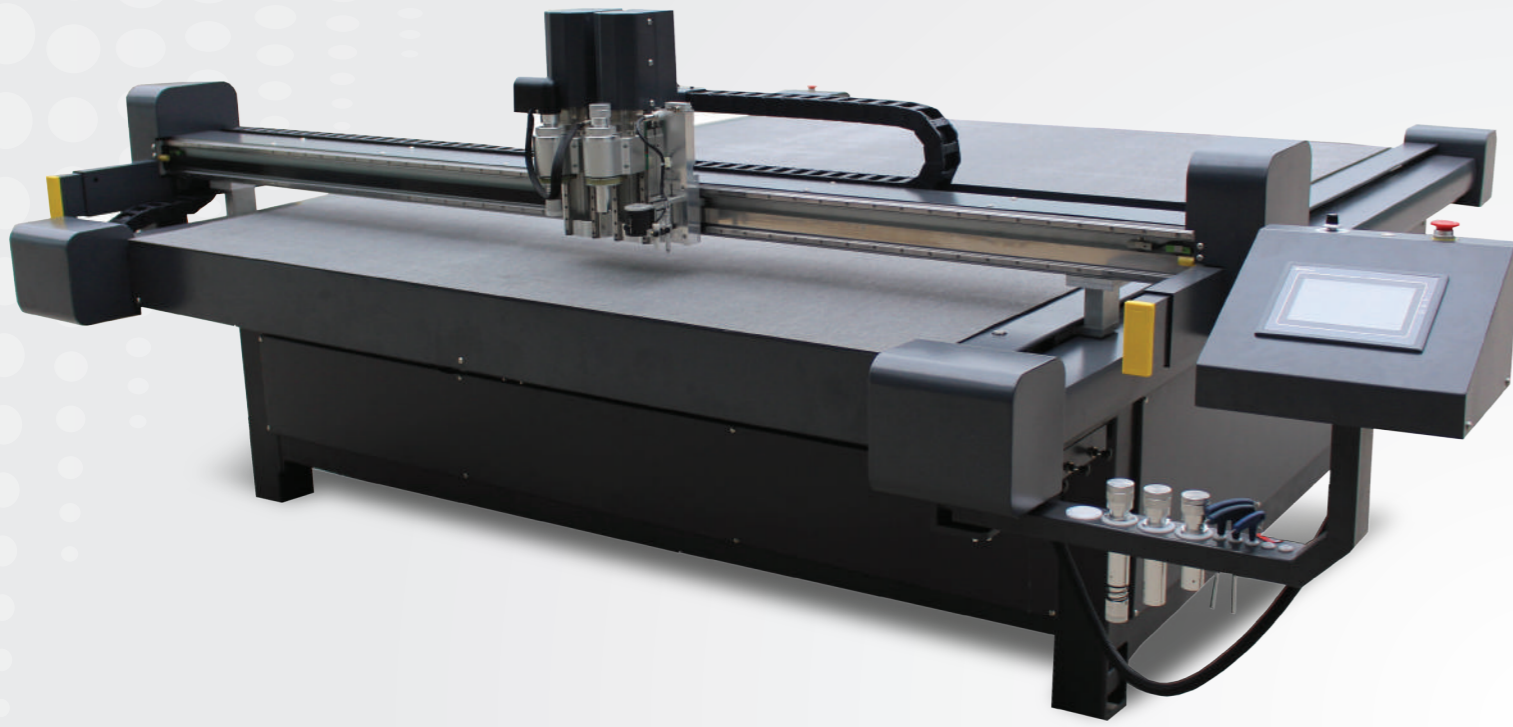
Model	Aura DFC - 1300	Aura DFC - 1700
Effective cutting area	1300 x 1000mm	1700 x 1300mm
Configuration	320mm	440mm
Max unwind diameter	Oscillating knife, pen, creasing tool, drag knife, foam knife, V cut knife	Oscillating knife, pen, creasing tool, drag knife, foam knife, V cut knife
Max. Speed	1400mm/s	1400mm/s
Maximum cutting thickness	80mm	60mm
Precision	<0.1mm	<0.1mm
Voltage	220V+-10% 50z	220V+-10% 50z
Smallest cutting diameter	6mm	6mm
Option	Video registration system, Conveyor belt	Video registration system, Conveyor belt

# Aura

## Affordable Servo Digital Flat Bed Cutter



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## AURA DIGITAL FLAT BED CUTTER

**Aura** Digital flat bed CNC Cutter is the right digital finishing solution for today's digital industry needs. **Aura** 1300, the On-Demand production die cutting and creasing solution provides hassle-free die cutting and creasing in-house without the use of any dies. It consumes very little footprint. The ultra-high speed (1400 mm/sec) Schneider servo drive can perform at high accuracy, and the operator-friendly software enables work with different file formats. It is equipped with versatile tools like high-frequency oscillating knife, creasing tool, V-cutting tool, foam cutting tool, drawing tool, drag knife. This flatbed cutter can cut materials up to 60mm. And it can work with a variety of materials such as corrugated board, cardboard, grey board, honeycomb board, K board, PP foam board, PE foam, EVA foam, plastic sheet, and even cuts and creases thin paper as low as up to 80gsm.

## FEATURES

- ◆ Newly designed compact steel frame machine body to improve the working stability and prolonged machine life.
- ◆ Auto tool height adjusting system to make the tool height adjustment convenient
- ◆ Media cutting depth up to 60mm and can work with a broad range of materials
- ◆ New vacuum zone design, improved suction to assure the accurate cutting performance
- ◆ Schneider High accuracy Servo drive ensures high productivity and precision cutting and creasing.
- ◆ Can be used as a perfect and affordable sample maker for conventional printers and packaging companies.
- ◆ A broad range of tools like high-frequency oscillating knife, creasing tool, V-cutting tool, foam cutting tool, drawing tool, drag knife is part of the standard accessories.
- ◆ Compatible to work with Kasemake software.

## TOOLS



Oscillating Knife



Creasing Wheel (Paper)



Creasing Wheel (Thicker Boards)



V Cut Knife



Knife Holder



Cutting Tool