

The "DC-615 Pro" has been developed to meet the needs of the rapidly changing short run digital colour print market, while also complementing the smaller DC-545 and larger DC-645 developed for high volume digital colour production printing.

The essence of the DC-615 is that it provides multi-function finishing in one compact, easy to use package, cutting and creasing printed sheets in one pass into finished documents.

- Reduces production time
- Reduces waste and errors caused by using separate unconnected finishing processes
- Saves costs for additional equipment
- One operator performs the job of two persons
- Intelligent and intuitive, allowing operation by unskilled staff



### Key Features :

#### Features comparable with DC-545HCEX

- Maximum 80 Job memory
- Skew adjustment and CCD camera (Image shift compensation with REG mark, automatic setup with Barcode)
- 6 x slitting tools, 1 x knife, 1 x creaser. No further processing options.

#### Additional features compared to DC-545HCEX

- Larger operator screen (*featuring 4 lines of text instead of 2 and graphics for improved operator understanding*)
- More operator controls and Navigation button (*provides faster access to the desired menus, (image shrinkage compensation, x-y settings adjustment for image drift, "easy" and "Pro" programming options, cleaning mode....)*)
- Job creator software (*supports Windows Vista/XP/2000, Macintosh OS10 PowerPC/Intel*)
- Location for PC in machine base, plus integral mounting for monitor and keyboard (*greater operator convenience & lower cost*)
- Heavier frame construction (*greater durability and accuracy*)
- Air knife (*compressor for better sheet separation*)
- Active sheet registration (*alignment feed belts register sheet square*)
- Ultrasonic double feed detection (*removes the possibility of two sheets being fed together and causing a jam in the cutter or creaser*)
- More freedom for slitter tool movement (*allows greater flexibility in job layout*)
- Slitters are same units as DC-645 (*for greater positioning accuracy, durability and located before cutter/creaser to reduce skew*)
- Gutter deflector (semi manual) (*reduces waste on receiving tray*)
- Improved Cross-cut knife (*similar to DC-645, heavier construction and with clamp*)
- Adjustable Creasing tool (*3 settings set from programme memory*)
- Adjustable receiving tray with Stacking tray (*stronger construction and easier to adjust, allows easier stacking of small items like postcards and business cards*)



## Product Specification :

1	Infeed Paper size	Width : 210 mm 320 mm Length : 210 mm 650 mm Standard feed tray supports sheet length up to 460mm For longer sheets, optional "long feed tray" is available.
2	Media	110 gsm – 300 gsm Uncoated paper, coated paper, laminated paper
3	Feed tray capacity	100mm, top feed by belt suction
4	Minimum finishing size	Width : 48 mm (across paper path) Length : 85 mm (in direction of paper path)
5	Speed	9ppm (A4, 2 cut, 1 crease) with CCD off
6	Slit	6 tools fitted ( margin slitter x2, center slitter x 4) = maximum 6 slits per document Rated at 2 million sheets of 230gsm
7	Slit accuracy	Finishing size +/- 0.3 mm ( business card : +/- 0.4 mm) Can be positioned 3.2 - 55 mm from paper side edges
8	Gutter slit	5 mm-15 mm Gutter slits wider than above are exited on to exit tray.
9	Gutter deflector	Max 2 deflectors per document Gutter deflector tools are enabled or disabled manually
10	Cut	Max 15 cuts per document, Lead Edge Margin : minimum 3.2 mm Gutter Cut : minimum 4 mm Trail Edge Margin : minimum 5.0mm Rated at 1 million cuts of 230gsm
11	Cut accuracy	Finishing size +/- 0.3 mm (Business card : +/-0.4 mm) Number of creases can affect this
12	Crease	Max 10 creases per document adjustable in 3 steps
13	Crease accuracy	Finishing size : +/-0.3 mm Rated at 1 million cycles of 230gsm
14	Exit tray	Capacity 100mm
15	Control panel	64dot x128dot LCD, 4 lines, text & graphics
16	LCD languages	Japanese, English , German , French , Italian , Spanish , Polish , Russian
17	Power supply	230VAC, 50Hz
18	Power consumption	Current consumption 0.7A, power consumption 100W
19	Machine dimensions	In use : 1600 mm(W) x 620 mm(D) x 1050 mm(H) Folded: 1000 mm(W) x 620 mm(D) x 1080 mm(H)
20	Machine weight	Approx 132kg
21	Operating temperature	10-30 degrees Celsius
22	Operating humidity	40% - 70%

\* Specifications are subject to change without prior notice.