



HEIDELBERG DYMATRIX 145 CSB with pallet logistics system



Year of start production 2013

Machine operating hours: 15519

Total production time on the machine: 10266

Total of all sheets produced: 51.469.371

Technical Details:

Min. paper weight: 80 gsm

Max. cardboard/solid boxboard weight: 2,000 gsm

Max. corrugated board thickness: 4 mm (0.16 in)

Max. machine speed, CSB: 8,000 sph

Min. sheet size, CSB: 500 × 700 mm (19.69 × 27.56 in)

Max. sheet size, CSB: 1,060 × 1,450 mm (41.73 × 57.09 in)

Max. cutting pressure, CSB: 600 t/6.0 MN (1,322,773 lbs)

Intermediate sheet format

maximum 1063 × 1490 mm

minimum 505 × 710 mm

Weight per unit area of intermediate floor

maximum 800 g/m²

minimum 250 g/m²

Maximum weight / Maximum thickness

carton / cardboard: 2000 g/m²

corrugated cardboard: 4,0 mm

Minimum weight: paper: 80 g/m²

300 mm in height + Pallet change logistics system on the feeder and delivery

Non-stop high-performance feeder

Non-stop delivery

Register System

Electronically controlled sheet brake

Mechanical double-sheet control

Feeder table

Ultrasonic double-sheet control

Die cutting station

Motorized die cutting pressure adjustment

Quick lock chase

Stripping and blanking stations

Manuals and tools