



IDC-330DL | LASER DIE CUTTER











Advanced laser die cutter. Highly efficient and flexible application, compatible with PET, PP and more. Supports materials both in roll and sheet, and features a semi-rotary die cutting station.

IDC-330DL CO2 Laser Head Laser Power 180 W Accuracy of Adhesive Cutting ±0.15 mm Registration Mark Sensor File format PLT/DXF Max Web Width 330 mm Max unwinder dia. 700 mm Max rewinder dia. 700 mm 9 kW Total Motor Power 3450 x 1690 x 2135 mm Dimension Weight 2900 KGS Min Slitting Width 16 mm



UNWINDER & WEB GUIDING

Unwinder with closed-loop tension control. Electronic web guide with ultrasonic edge guide sensor. 76 mm air expanding mandrel. Max diameter 700 mm – 1000 mm roll capacity.

FLEXO PRINTING UNIT

Independent, servo-driven semi- or full rotary printing unit with auto pre-positioning and registration. Offers reverse side printing. Printing repeat lengths of 50 mm - 457 mm.



SEMI- OR FULL ROTARY DIE CUTTING

Independent and servo-driven. Repeat lenghts from 50 mm - 330 mm for semi-rotary, and 190.5 mm - 476.25 mm for full rotary. Magnetic or solid/engraved cylinders.



Advanced laser die cutter and semi-rotary die cutting station

SLITTER

Optional shear slitter or razor blade slitter. Easy to install. Features a standard high pressure waste suction system.





COLD FOIL & SUPER VARNISH

Cold-foil and super varnish with two pneumatic shafts and unwind/rewind.





SHEETER

Independent servo-driven sheeter with optional automatic collection system. High speed and accuracy.