

APPLICATION

The HSC series die-cutting machines are designed to cut a wide variety of materials: label stickers, electronic foam, rubber foam, name plates, insulation foam, automotive foam, rubber, medical rubber, felt, floor tiles, stationery plastic covers, packing materials, gaskets, P.P files, plastic film such as LCD/PC/ P.P/PET/PVC, etc.

ADVANTAGES

Strong construction, with heavy duty welding of the machine frame.

Smooth, low-impact cutting reduces the noise level to a minimum.

Low electrical consumption due to a hydraulic system designed for optimum efficiency.

Improve productivity, machine is designed for easy operation.

Special feature: four post mechanical stops, simultaneously adjusted for kiss or full cut.

HRC 60° hardened and ground steel plate, provides clean kiss or full cutting without edge burs on material

Servo motor control of the roll feeder allows for precise and fast feeding of the material.

Position accuracy of ± 0.2 mm, feeding speed of material up to 1.5 meter/sec.

Get a clean cut by cutting material on low cost PET belt without scratching on material.

User friendly touch screen.

Memory storage of 300 cutting programs for one touch retrieval operation.

SPECIFICATION

MODEL	HSC-25LCD	HSC-30LCD	HSC-40LCD
CAPACITY PER 8 HOURS	20000 TO 40000 CUTS		
CUTTING FORCE	25 TONS	30 TONS	40 TONS
OPEN DAYLIGHT	155mm	155mm	155mm
DOWN SPEED	78mm/s	56mm/s	56mm/s
UP SPEED	165mm/s	107mm/s	107mm/s
CUTTING HEAD	650×650mm	650×650mm	650×650mm
MOTOR	5HP	5HP	7.5HP
DIMENSION(mm) (MACHINE BODY)	1600W×500D×2040H 1600W×650D×2040H	1600W×500D×2040H 1600W×650D×2040H	1480W×500D×1850H 1480W×650D×1850H
NET WEIGHT	2200KG	2350KG	2500KG