

MT-A610 Heavy-duty shear air knife



MT-A610

MT-A610 Heavy-duty shear air knife innovation design has automatic 2-stage action for stroke and contact between top and bottom knife. Different from tradition slitting blade has advantage of reverse bottom holder 180 degree for different feeding direction and angle adjustment for top and bottom knife contact. Excellent rigid knife holder with 150mm diameter top blade provide very stable to slit hard & thick material or application of high speed slitting environment. MT-A610 has wide range of application in paper, packing film, plastic film, non-woven and optic film.

Feature:

- 🌀 Hard and rigid material slitting suitable
- 🌀 Minimum slit width 45mm
- 🌀 Air pressure control stroke and side close action
- 🌀 Stroke and side close angle adjustable
- 🌀 Maximum slitting speed up to 1000M/min.

Specification

Minimum slit width	45mm
Available blade stroke	25mm
Contact angle	Max. 3 degree
Maximum slit speed	1000M/min
Maximum air pressure	6kg/cm ²
Blade material	SKH-9/SKH-4
Side contact stroke	3mm
Top blade dimension	150mm(D)*80mm(d)*2 mm(t)

Slitting Products Available:

- Various Papers: Kraft paper, silicone paper, releasing paper, decoration wall paper, masking paper, adhesive paper, thick paper board, corrugated carton paper, sand paper.
- Various plastic films: flexible laminated films, soft PVC films, BOPP, PET, PE, PS, LDPE, SBS, various adhesive tapes.
- Cloth & fabrics: non-woven cloth, synthetic leather, natural cotton, meshes cloth, Medical cloth, label cloth...etc.
- Metal films: copper foil, aluminum foil.

MT-A610 Heavyduty type Slitting Air Shear Knife

