

## MT-A850 modular design rigidity knife



### MT-A850

MT-A850 is brand new modular design has rigidity knife holder effective to reduces vibration at high speed. This knife holder can quick and easy to separate bottom blade cartridge, it has advantage of safety removal blade and change different side close Direction. Also have features include simple cant angle, depth and position adjustment, it offer operator more convenient and increase production during slitting.

It apply to heavy material or high speed slitting, it using in wide range of paper ,packing film, plastic film, on woven and optic film.

#### Feature:

- Ⓜ Minimum slit width 50mm
- Ⓜ New modular design more rigidity
- Ⓜ Fast and easy change blade cartridge
- Ⓜ Stable adjust knife holder position design
- Ⓜ Maximum slitting speed up to 1500M/min



#### 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.

#### Specification

Minimum slit width	50mm
Available blade stroke	25mm
Contact angle	Max. 1.68 degree
Maximum slit speed	1500M/min
Operate air pressure	3~6kg/cm <sup>2</sup>
Side contact stroke	3mm
Max. force at storke	50 kgf @ 6kg/cm <sup>2</sup>
Max. force at side close	60 kgf @ 6kg/cm <sup>2</sup>

