

Blower Driven Airknife

Lame d'Aria con Motore Elettrico

Air Knives Deliver Flat Sheet of Amplified Air

By using blowers in stead of compressed air, the Blower Driven Airknife can reduce operational costs by 60% to 90%.



Applications

Our newly developed Blower Driven Airknife is ideal for a wide range of cleaning, drying and cooling applications. By using blowers in stead of compressed air, the Blower Driven Airknife can reduce operational costs by 60% to 90%. Moreover, they reduce noise, are easy to install and maintain and are user friendly. The Blower Driven Airknife can be used for drying or cleaning bottles, cans and crates, plastic parts, sheet and strip, textiles or

to blow away chips, shavings and dust in metal and woodworking machines. Or to remove debris from larger operations, surfaces or objects. The Blower Driven Airknife is constructed of extruded aluminum profiles and can be made to any required length, up to 4 m in one piece. The Blower Driven Airknife can be delivered as Airknife only or as complete System, including blower, ducting and supports.

Available for air pressures of up to 200 mbar and with air-speeds of 200 m/s. Higher pressure or speed on request available.

Features and Benefits

- Clean, uniform, high-velocity, low-noise air stream
- Anodized finish for corrosion protection
- Up to 2500mm with air inlet on one side
- Connection for pressure gauge
- Brackets available for compact and easy installation
- Airknife only or complete system delivery
- Own design and production for maximum quality and performance

Uses

- Dry and clean bottles and cans
- Dry and clean ceramics and plastic
- Dry glass machines