

# Web-On-Air

## Advanced Air Bar and Turn Bar Systems

**Want to reduce air consumption and noise levels on your press,**



**while improving front to back registration?**

### Features and Benefits

- ◆ Eliminates weaving of web
- ◆ Reduces air consumption, and compressor cycles
- ◆ Reduces noise and associated operator fatigue
- ◆ Consistent web floatation across bar length
- ◆ Reduces web abrasion, and eliminates scratching of web materials common with conventional bars
- ◆ Eliminates the need to mask, seal or plug exposed part of air bars when running narrower webs

### Specifications

- ◆ Features our patented micro-porous pneumatic flotation technology, with thousands of pores per bar (US Patent No. 6364247)
- ◆ Air bars lengths available up to 50 inches
- ◆ Turn bar units for web widths up to 30 inches
- ◆ Bar diameters available for all material requirements
- ◆ Bar lengths and mounting points built to your required specifications for new or retrofit applications
- ◆ Individual air bars, and complete turn bar units are designed and built to directly and easily replace your existing conventional bars and units

Visit our website: [www.dmsdies.com](http://www.dmsdies.com)

**When Experience Counts .....**



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### Other DMS Products

- ◆ Hot stamping systems
- ◆ Heat sealing systems
- ◆ Wide web hot stamping
- ◆ Hot stamping dies
- ◆ Male/female embossing dies
- ◆ ColdPocket heat-sealing dies
- ◆ TorKit digital die pressure gauges for all applications
- ◆ Remote die stations, press or servo motor powered
- ◆ Multi-Stream unwind system
- ◆ Magnetic clutch rewind shafts for foil or product
- ◆ Rotary screen materials, services and systems