

# Automatic Performance Series

HVLP, TRANS-TECH™ & CONVENTIONAL ADVANCED TECHNOLOGIES  
FOR OPTIMAL OUTPUT & PAINT SAVINGS

## Compact Automatic I

SB# 2-586

This is a revolutionary automatic spray gun with a long working life, even in your toughest conditions. Using all the latest advances in atomization technology, the Compact Automatic I gun will provide users with a unique product that saves paint and increases application rates, reducing overall costs.

- Wide range of Air Caps in HVLP, Trans-Tech and Conventional technologies
- Removable stainless steel spray head for fast and easy maintenance
- Control of spray performance and fluid flow is unequalled with the fluid adjusting knob (18 indexing positions)
- Stainless steel passages — for waterborne and solvent based materials
- Independent fan, atomizing and triggering air — vital for robotic and automatic spray machine applications
- Indexing Air Cap for consistent reproduction of spray pattern

*Available in Trans-Tech, HVLP and Advanced Conventional*

*Compact Automatic I*



## Compact Automatic X

SB# 2-584

A highly sophisticated automatic gun, the Compact Automatic X can be detached from its mounting block in a few seconds via the easy thumb release mechanism, for fast and easy maintenance and serviceability. This special feature from DeVilbiss dramatically reduces production downtime.

- No tools required for detachment
- Recirculating and non-recirculating gun head — all-in-one
- Fixed gun positioning
- Small footprint

*Compact Automatic X  
Reduces Downtime!*



**Compact Automatic X**

*All the features of the Compact Automatic "I" plus fast & easy removal from the mounting block.*



COMPACT AIR CAP NUMBER & TYPE	RECOMMENDED AIR INLET PRESSURE	AUTOMATIC GUN AIR CONSUMPTION	MANUAL GUN AIR CONSUMPTION	*TYPICAL FAN PATTERN SIZE
SP-100-506-K 506 HVLP	19 psi (1.3 bar)	N/A	10.6 scfm (300 l/min)	12.0" (305 mm)
SP-100-507-K 507 HVLP	22 psi (1.5 bar)	17.7 scfm (500 l/min)	17.3 scfm (490 l/min)	15.7" (400 mm)
SP-100-510-K 510 Trans-Tech	29 psi (2.0 bar)	10.0 scfm (283 l/min)	10.0 scfm (283 l/min)	10.6" (270 mm)
SP-100-513-K 513 Trans-Tech	29 psi (2.0 bar)	14.1 scfm (394 l/min)	14.1 scfm (394 l/min)	13.8" (350 mm)
SP-100-522-K 522 Trans-Tech	29 psi (2.0 bar)	14.5 scfm (410 l/min)	14.5 scfm (410 l/min)	13.8" (350 mm)
SP-100-590-K 590 Trans-Tech	29 psi (2.0 bar)	7.8 scfm (218 l/min)	7.8 scfm (218 l/min)	5.9" (150 mm)
SP-100-591-K 591 Trans-Tech	29 psi (2.0 bar)	12.4 scfm (350 l/min)	12.4 scfm (350 l/min)	4.5" (114 mm)
SP-100-430-K 430 Conventional	50 psi (3.5 bar)	12.0 scfm (339 l/min)	12.0 scfm (339 l/min)	7.9" (200 mm)
SP-100-443-K 443 Conventional	45 psi (3.0 bar)	12.3 scfm (345 l/min)	12.3 scfm (345 l/min)	11.8" (300 mm)
SP-100-497-K 497 Conventional	50 psi (3.5 bar)	18.0 scfm (510 l/min)	18.0 scfm (510 l/min)	12.0" (305 mm)

\*Fan size will vary according to viscosity and pressures used. Measured at distance of 8".