

VACUUM INNOVATION

ARV Vacuum Module (for Automatic Tool Changers)

Providing a quick change in vacuum technology

The ARV vacuum module generates vacuum at the tool changer level, which is distributed across (4) ports, then piped independently to end effector vacuum cups.

KEY FEATURES:

- Single "line-in" air connection
- Standard Built-in Silencer (Decibel Level: 72 dBA @ 3 feet)
- Eliminates the need for individual venturis on each vacuum port
- Multiple tools can be supplied vacuum by one ARV vacuum module
- Will supply vacuum for up to 5 cups per vacuum channel

Lifetime warranty on venturis

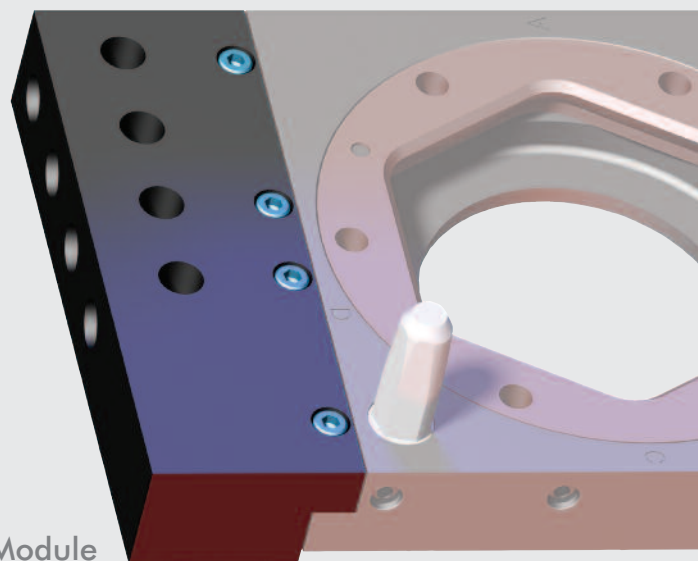
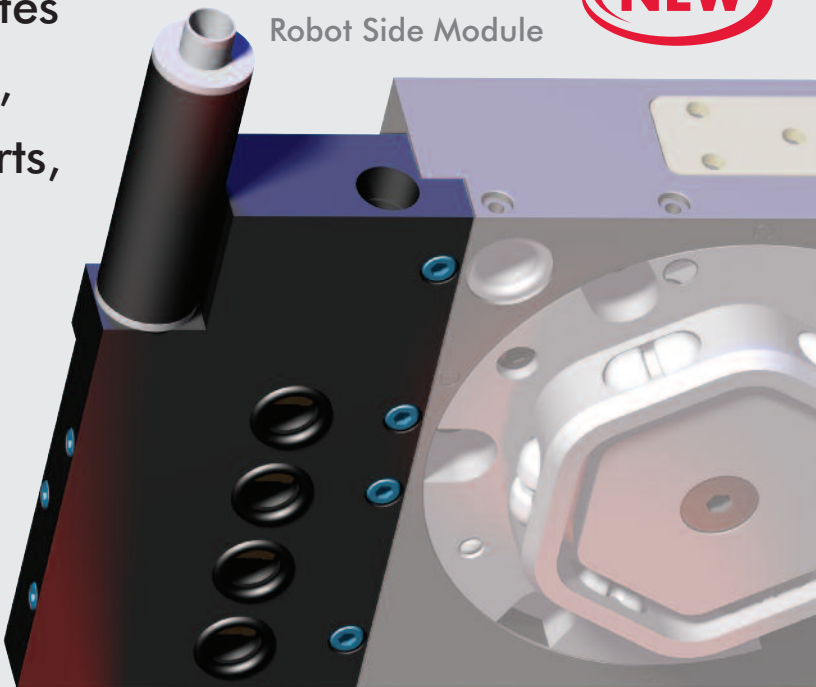
ARV **AUTO
RELEASE
VENTURI**

US PAT #: 7,540,309
7,681,603

Tool Side Module

NEW

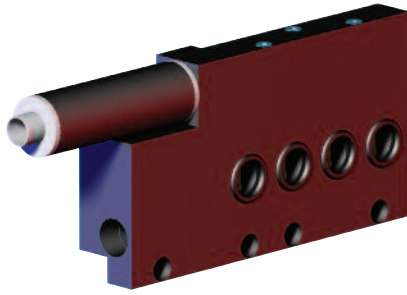
Robot Side Module



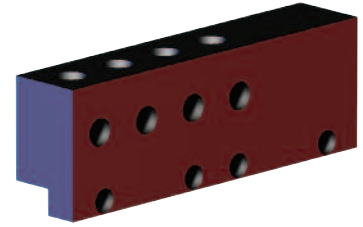
Precisely positioning our customers for productivity.

ARV VACUUM MODULE (for Tool Changers)

ARV Robot Half/Tool Half 4-Port Vacuum Module (for RQC/RTP- 800 & RQC/RTP- 1200)

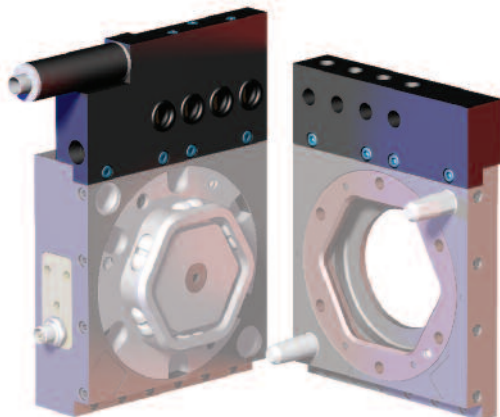
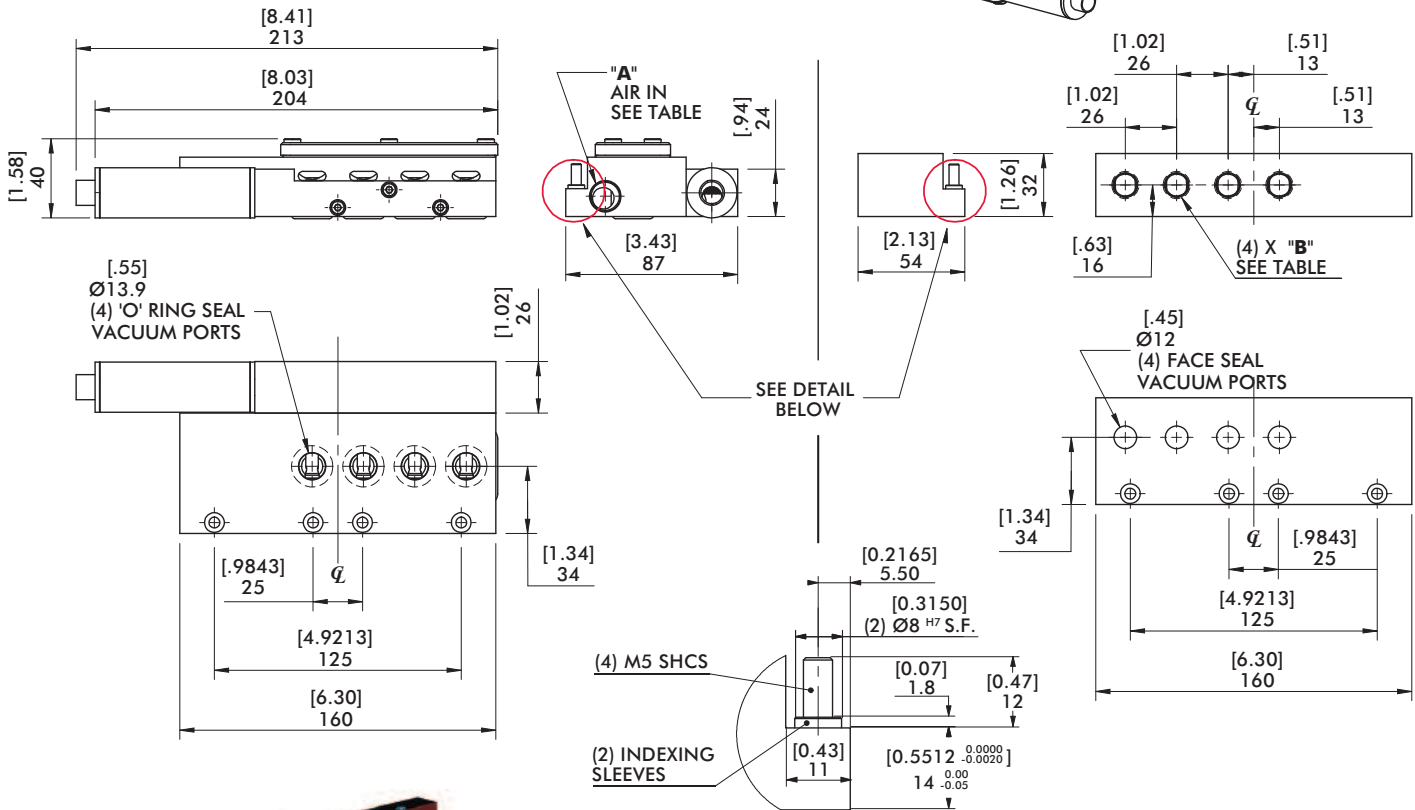
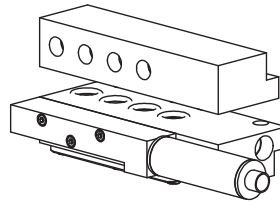


ROBOT HALF



TOOL HALF

"A"		"B"	
AN	3/8" NPT	AN	1/4" NPT
AP	3/8" BSPP	AP	1/4" BSPP
AT	3/8" BSPT	AT	1/4" BSPT



Module Mounting:

SIDE "B" ■ and/or **SIDE "D"** ■

MODULE REPLACEMENT	ROBOT SIDE	TOOL SIDE
AN	KAN-RQC800	KAN-RTP800
AP	KAP-RQC800	KAP-RTP800
AT	KAT-RQC800	KAT-RTP800

Module kits above include:

Couplings, indexing sleeves and hardware.