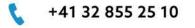
VENTURA MECANICS S.A.

Rue du Verger 9 2014 Bôle SUISSE





+41 32 855 25 13



info@ventura.ch www.ventura.ch



Smart Turning Solutions





Smart Turning Solutions TECHNICAL DATA







V2/V4/V5 FlexCam

- PLC assisted cam machine
- Ideal performance for large series
- Better price/productivity ratio



V2 SoftCam CNC

- Same performance as V2 cam machines
- CNC flexibility
- Ease of programming



V2 PM SoftCam CNC

- CNC flexibility
- Ease of programming
- For tough materials and difficult chips
- Front ejection possible (Rivet)



V4/V5 SoftCam CNC

- The speed of the reverse turning principle
- Front machining
- CNC flexibility
- Ease of programming



V6S FlexCam

- PLC assisted cam machine
- 3 independent turning tools
- Ideal performance for large series
- Better price/productivity ratio



V6SR1A Flex Cam

- PLC assisted cam machine
- 3 independent turning tools and all machining solutions, front, rear and transverse
- Performance and machining complexity combined

COMPARATIVE TABLE

Max. diameter of the material	4 mm	4 mm	4 mm	4 mm	6.5 mm	6.5 mm	
Max. length of the part	70 - 80 mm	70 - 80 mm	70 - 80 mm	70 - 80 mm	150 mm	150 mm	
Number of tools (Simultaneous)	2	2	2	2	3	3	
Max. speed of the Spindle	10'000 min ¹	10'000 min ¹	10'000 min ¹	10'000 min ¹	7'100 min ¹	7'100 min¹	
Counter-collet	1	1	1	1	1	1 ou 2	
Counter-spindle			1	2	1	1	
Max. Speed of the Counter spindle / axe C	TV-	196	10'000 min ¹	10'000 min ¹	10'000 min ¹	10'000 min¹	
Max. back Operations	V4 / V5:2	1 .6 0		2	350	3	
Maximum of back-operations			E-			3	
Max. speed of powered tools	V4: 12'000 & V5:15'000 min ¹	\$ 2	¥	V4: 12'000 & V5:15'000 min ¹	16'000 min ¹	16'000 min ¹	
Number of axes	: •.	2/5	3/5	3/5			
Numerical Control	Fanuc (nc)	VENTURA/BECKHOFF oem	VENTURA/BECKHOFF oem	VENTURA/BECKHOFF oem	Fanuc (nc)	Fanuc (nc)	