



Ultimate

Professional

Economic

# **STRATOS** series

**CNC ROUTING TECHNOLOGY**

# STRATOS series

With over 20 years of experience in machine engineering and production, Anderson has developed into a world leader of CNC processing machinery for heavy duty and high-accuracy applications. This is the basis for an internationally successful product range, fulfilling the highest demands of today's manufacturing companies, including aerospace industries around the world.

The STRATOS series is especially designed for manufactures who require high production and a flexible machine for their process needs.

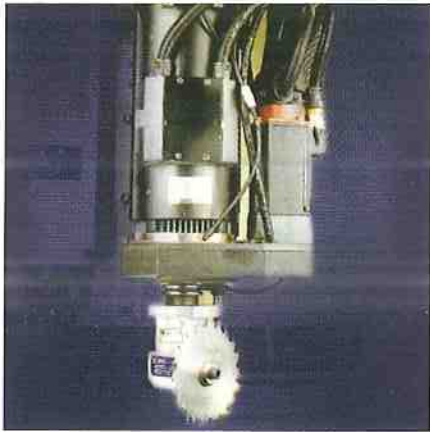
Greatest versatility with excellent processing performance. Reliability and economy is our priority.

**STRATOS sup**



The machine is equipped with safety requirements for CE regulation





■ ANDERSON provides a large variety of HF Spindle technology



■ The automatic tool change provide a 8 position tool carousel



■ The boring unit is equipped with 9 vert. Spindles. Grooving saw + hor. drills unit is available as option



■ Versatile material application & processing



The ANDI-Fanuc controller with PC Front-end is the result of a consequent continuous development process for the increasing demands of all industries.

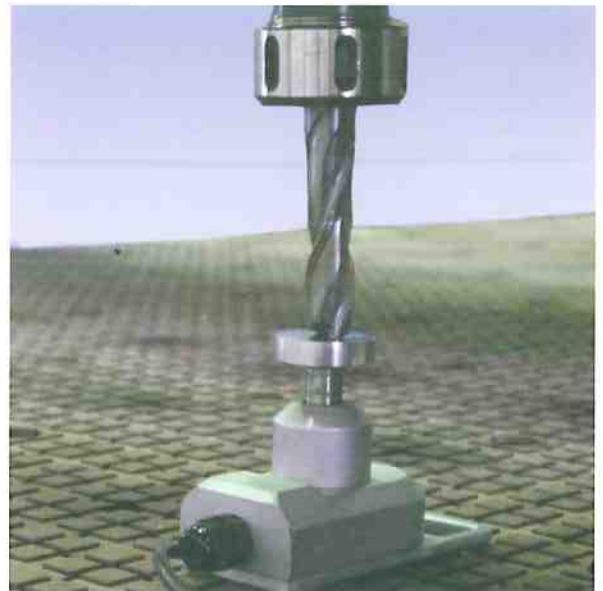


### STRATOS eco

Not available for CE



■ Hand-held device for easier machine operation (for PC Front end control system only)

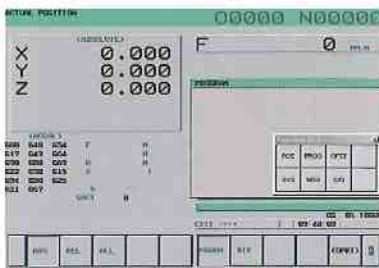


■ Touch-off device for tool length measurement (Option)

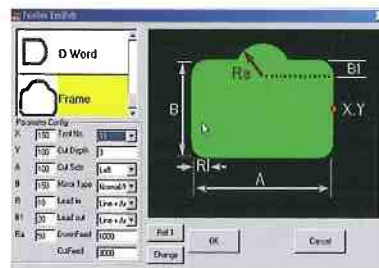


Being different than the standard has the advantage of providing better technical solutions which prevail long-term. With the centralized positioning of the ball-screw within the closed frame construction, ANDERSON achieves a synchronized positioning movement of the gantry, reducing torque and providing for better machine positioning

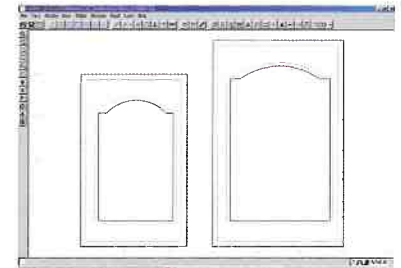
### Programming:



■ Direct NC programming screen via FANUC PC front-end



■ Dialog programming via ANDI WoodCam



■ Professional CAD/CAM programming via CAMpro



# STRATOS series

Our Global Engineering is your Advantage - ANDERSON GROUP

# ANDERSON GROUP

## Technical Specification

Basic configuration:	eco	basic	plus	sup
No of vacuum zones	1	2	2	2
Table size X (mm)	2,500	2,800	2,800	3,200
Table size Y (mm)	1,300	1,300	1,300	1,600
Stroke of X-axis (mm)	2,500	2,800	3,000	3,400
Stroke of Y-axis (mm)	1,300	1,350	1,880	2,180
Stroke of Z-axis (mm)	200	250	250	250
Rapid travel speed in X	30 M/min	36 M/min	50 M/min	50 M/min
Rapid travel speed in Y	30 M/min	36 M/min	50 M/min	50 M/min
Rapid travel speed in Z	12 M/min	10 M/min	12 M/min	12 M/min
Spindle Data	ANDI HF Spindle			
Power	7,5 kW	7,5 / 11 kW		
max. Speed (rpm)	18,000	18,000 / 24,000		
Clamping system	SK 30	SK 30 / HSK 63 F		
Tool changer	8	8	8	8
Boring block	not available		ANDI 5x5	
Vacuum pump	250 M <sup>3</sup> /HR	250 M /HR		
Controller	ANDI-FANUC			
Dimensions: A (mm)	4,540	5,450	5,450	6,340
B (mm)	2,400	2,460	2,460	3,750
H (mm)	1,965	2,800	2,800	2,850
Weight	2,000 kg	3,000 kg	3,800 kg	5,500 kg

All Anderson's products feature a limited warranty - ask your local Anderson dealer for details. The information provided in this brochure (including illustrations, photos, specifications and text) may be changed due to modification or options. Please refer to your Anderson order confirmation for precise product information.

