

NEWMAN

QUALITY WOODWORKING MACHINERY
SINCE 1906

**A Tradition of Quality,
Innovation & Service
For Over 100 Years**

PST4000 SERIES

The Newman 4000 Series Planer Sander has been designed to provide increased production volume and increased width requirements in heavy workload environments.

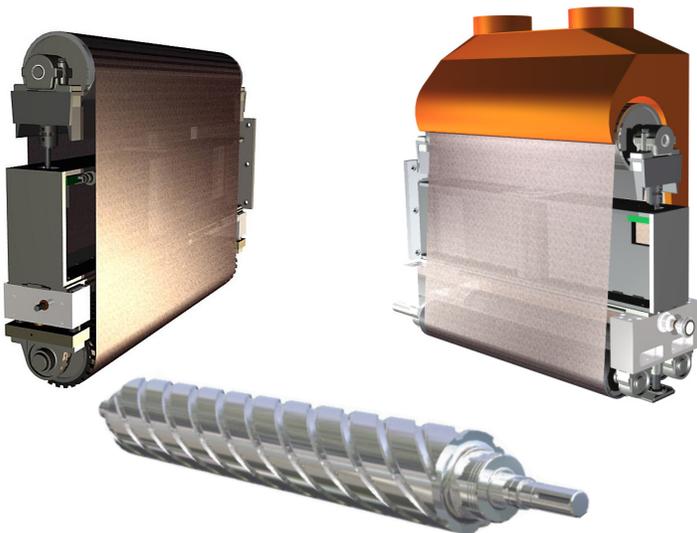
Solid steel plate weldments and modular design are trademarks of Newman quality woodworking machinery. The A4000 Series has been designed and built in America for the American market. Designed to be the heaviest in the industry, the A4000 Series will provide tight tolerance work and high quality surface finish for all of your tough abrasive finishing requirements.

The A4000 Series has been designed for quick and easy setup. The heart of the control system is a high visibility color touch screen operator interface. The Newman Abrasive Control System puts system optimization at your fingertips. With the ability to add user designed custom information screens the A4000 Series Widebelt Sander will make any sanding job quick and profitable.



FEATURES

- ON-SCREEN DATA COLLECTION
- RUN TIME CLOCK DISPLAY
- LOAD METERS FOR ALL HEADS
- OVER-THICKNESS SHUT-OFF PROTECTION
- ELECTRONIC DIGITAL POSITION INDICATOR AND AUTOMATIC SET-UP FEATURE
- ANTI-KICKBACK FINGERS ON ALL MODELS
- ELECTRONIC PHOTO EYE BELT SENSOR AND QUICK SHUT-OFF
- NEWMAN HELICAL CARBIDE CUTTERHEAD
- CONVEYOR BELT AUTO-TRACKING SYSTEM

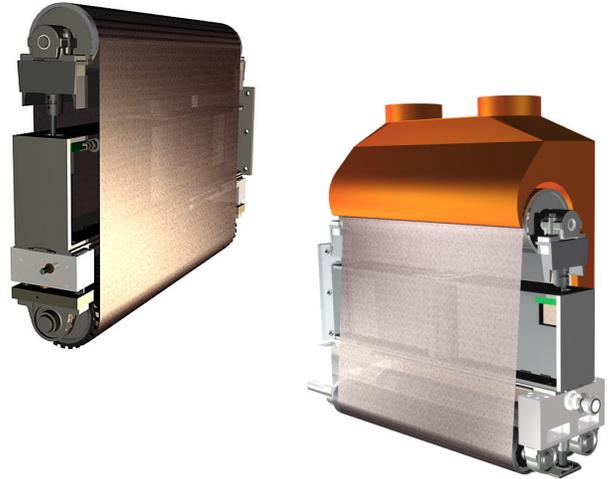


NEWMAN MACHINE COMPANY, INC.

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Browns Summit, North Carolina 27214, USA

A4000 SERIES STANDARD FEATURES

- AIR TENSIONED AND TRACKED ABRASIVE BELTS
- SAFETY DOOR INTERLOCKS
- ENDLESS CONVEYOR BELT
- AC VARIABLE SPEED CONVEYOR DRIVE
- COLOR TOUCH SCREEN OPERATOR INTERFACE
- DIGITAL THICKNESS INDICATOR FOR BED POSITION
- QUICK RELEASE ON ALL SANDER HEADS FOR BELT CHANGE
- 110 VAC CONTROL CIRCUIT
- ELECTRIC BELT TRACKING EYE
- ON SCREEN DATA COLLECTION SYSTEM
- ON SCREEN LOAD METERS FOR ALL HEADS
- OVER-THICKNESS SHUT-OFF PROTECTION
- ANTI-KICKBACK FINGERS ON ALL MODELS
- EASY MAINTENANCE FEATURES SUCH AS SLIDE



MODEL NUMBER	4138	4143	4154	4238	4243	4254	4338	4343	4354	4438	4443	4454	
No OF HEADS	1	1	1	2	2	2	3	3	3	4	4	4	
FEED WIDTH	38	43	54	38	43	54	38	43	54	38	43	54	
ABRASIVE BELT	103"	103"	103"	103"	103"	103"	103"	103"	103"	103"	103"	103"	
DUST COLLEC-	2@8"	2@8"	2@8"	4@8"	4@8"	4@8"	6@8"	6@8"	6@8"	8@8"	8@8"	8@8"	
TOTAL CFM REQ'D	2500	2900	3400	5000	5800	6800	7500	8700	1020	1000	1160	1360	
PASSLINE	PL	39	39	39	39	39	39	39	39	39	39	39	
DIMENSIONS													
	L	80	80	80	109	109	109	140	140	140	168	168	168
	W	79	84	95	79	84	95	79	84	95	79	84	95
	H	97	97	97	97	97	97	97	97	97	97	97	97
	A	24	24	24	24	24	24	24	24	24	24	24	24
	B	36	36	36	66	66	66	95	95	95	124	124	124
	C	71	76	87	71	76	87	71	76	87	71	76	87

