

Formax[®]

VerTex[®]

Advanced Rotary Forming Technology

Integrated Systems

Grinding & Mixing

Separating

Forming

Coating

Heat Treatment

Freezing

Slicing

Autoloading



AM2C[®]

Beehive[®]

Cashin[®]

Formax[®]

multitec[™]

TST[™]

Weiler[®]



VerTex® : Advanced

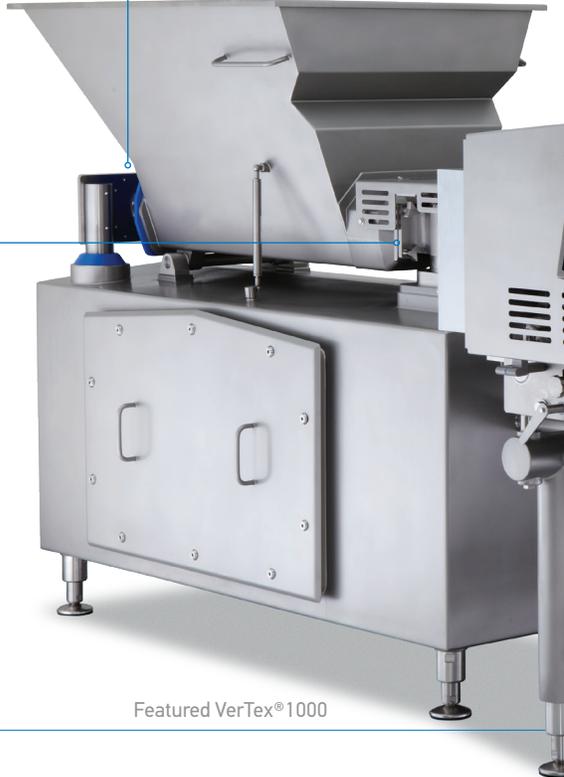
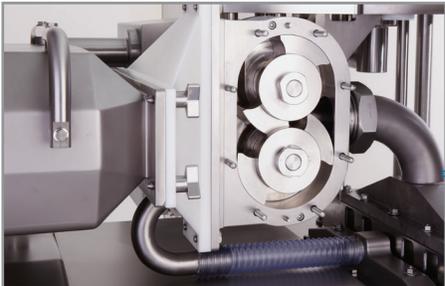
Pivoting Product Hopper and Servo Feed Screw

A pivoting hopper and easily removable feedscrews are among the features that make the VerTex quick and easy to clean. Innovative features result in reduced downtime, lower maintenance costs and increased productivity.



Servo Controlled Dual Lobe Pump

The VerTex servo controlled dual lobe pump provides precise filling capability, low and high pressure filling capability, and ensures that product is not overworked and damaged in the pumping process. Because the system is fully enclosed, it has the added benefit of virtually eliminating product leakage.



Featured VerTex®1000



Rotary Forming Technology



Touch Screen Interface

The VerTex next generation 380mm (15 inches) touch screen interface is easy to use. Operators can choose from a full range of operating and diagnostic screens in multiple languages and make adjustments on the run.



Low-Maintenance Rotary Drum

In every aspect of its design the VerTex is built for maximum uptime and lower cost of ownership. The rotary drum is produced out of robust durable material and due to its open design does not require specialty chemicals, equipment or long cleaning cycles to be thoroughly cleaned.



Servo Knock-Out System

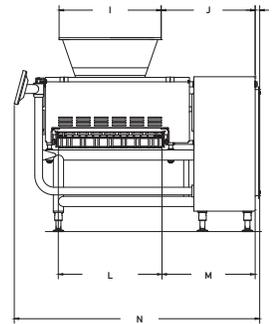
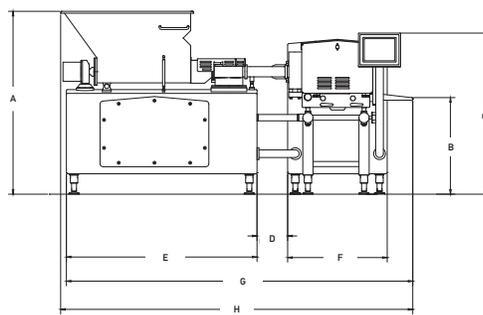
An innovative rotary servo knock-out system promises accurate product placement with proven, repeatable operation without the use of supplemental air or the concern of drum plugging.

VerTex®: Advanced Rotary Forming Technology.

LOWER COST OF OWNERSHIP	PRODUCT QUALITY	ADVANCED HYGIENE	SUSTAINABILITY
<ul style="list-style-type: none"> Minimal moving and stationary parts All servo/electronic operation Simplified servo mold plate drive Servo controlled "next generation" rotary product pump Direct drive servo knock-out eliminates costly high volume air compressor purchases and maintenance Virtually no hopper leakage Reduced leakage with entirely contained pump rotors 	<ul style="list-style-type: none"> Versatility of both low and high pressure forming Reduced air entrapment Rotary pump improves product integrity with reduced shear and particle reduction Servo controlled product fill pressure Improved first cycle fill consistency 3D forming capabilities 	<ul style="list-style-type: none"> Uni-body frame construction Removable feed screws Tilting product hopper All pump components can be COP tank cleaned Servo knock-out system eliminates drum plugging, and maximizes uptime 	<ul style="list-style-type: none"> Lower energy costs Reduced water usage Fewer wear parts Chemical free cleaning Noise reduction for a quieter operation No supplemental air compressor required



Model	VerTex® Installation Dimensions Inches and Metric (mm)														Gross weight lbs (kg)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
VerTex660	71.7 (1821)	38.0 (965)	60.8 (1572)	13.5 (344)	74.6 (1897)	36.0 (911)	129.2 (3283)	148.6 (3775)	37.0 (940)	30.4 (772)	1.8 (45)	27.0 (686)	35.4 (899)	80.9 (2132)	8200 (3720)
VerTex1000	71.7 (1821)	37.9 (962)	63.2 (1604)	12.0 (305)	74.7 (1897)	39.0 (991)	135.7 (3447)	138.0 (3504)	40.0 (1016)	36.8 (935)	1.8 (45)	40.6 (1032)	36.5 (927)	96.1 (2442)	9000 (4082)



*Actual capacity is application dependent.

Capacity*	VerTex660	VerTex660XP	VerTex1000	VerTex1000XP
kg (lbs)	3409 (7,500)	5000 (11,000)	4772 (10,500)	6363 (14,000)



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