

Trilogy Series Specifications

	T2030	T2030V*	T2440	T2440V*	T2850	T2850V*
Holding Capacity	470 bu		560 bu		650 bu	
Grain Column Thickness	12"		12"		12"	
Grain Column Length	20'-0"		24'-0"		28'-0"	
Operating Height	14'-6"		14'-6"		14'-6"	
Overall Length	30'-6"		34'-6"		38'-6"	
Overall Width	7'-5"		7'-5"		7'-5"	
Burner Capacity (all heat)	approx 7.1 MMBTU/hr	N/A	approx 7.7 MMBTU/hr	N/A	approx 8.9 MMBTU/hr	N/A
Burner Capacity (heat+press cool)	approx 3.8 MMBTU/hr		approx 4.4 MMBTU/hr		approx 5.3 MMBTU/hr	
Burner Capacity (heat+vac cool)	approx 3.0 MMBTU/hr		approx 3.5 MMBTU/hr		approx 4.2 MMBTU/hr	
Fan Motor Size	30 HP		40 HP		50 HP	
Level Auger Motor Size	3 HP		3 HP		3 HP	
Unload Auger Motor Size	1.5 HP		1.5 HP		1.5 HP	
Max Capacity (shelled corn, all heat, 25%-15%)	up to 405 bu/hr	N/A	up to 485 bu/hr	N/A	up to 565 bu/hr	N/A
Max Capacity (shelled corn, all heat, 20%-15%)	up to 710 bu/hr		up to 850 bu/hr		up to 990 bu/hr	
Max Capacity (shelled corn, heat+press cool, 25%-15%)	up to 245 bu/hr	N/A	up to 295 bu/hr	N/A	up to 345 bu/hr	N/A
Max Capacity (shelled corn, heat+press cool, 20%-15%)	up to 430 bu/hr		up to 520 bu/hr		up to 600 bu/hr	
Max Capacity (shelled corn, heat+vac cool, 25%-15%)	up to 215 bu/hr		up to 260 bu/hr		up to 300 bu/hr	
Max Capacity (shelled corn, heat+vac cool, 20%-15%)	up to 375 bu/hr		up to 455 bu/hr		up to 525 bu/hr	

The information contained herein is intended to assist our customers select the grain drying system that they believe best meets their unique preferences and needs. The performance figures and capacities presented in this report are only estimates, based on calculated simulations, and do not constitute express or implied warranties. Many factors influence the grain drying process, including ambient temperature, relative humidity, grain variety, grain quality, grain temperature, dryer operating temperatures, dryer add-ons and accessories, and dryer condition, maintenance and operation.

*Note: 'V' model will operate in Vacuum Cool mode only