

Meyer Crossfire Dimensions & Specifications

	SXL2636	SXL3954T	SXL3954 Truck Mount	SXR400T	SXR500T	SXR500 Truck Mount
CAPACITY						
Bushels (heaped) - No Ext.	260	390	390	400	500	500
Bushels (heaped) - With Ext.	360 (9' ext.)	540 (9' ext.)	540 (9' ext.)	465 (4' ext.)	N/A	N/A
Gallons/Cubic Feet (struck) - No Ext.	1355/181	2033/272	2033/272	1870/250	2433/324	2433/324
Gallons/Cubic Feet (struck) - With Ext.	1745/233 (9' ext.)	2617/350 (9' ext.)	2617/350 (9' ext.)	2150/280 (4' ext.)	N/A	N/A
DIMENSIONS						
Overall Length	20'	26'		23'	23' 7-1/2"	
Inside Tank Length	12'	18'	18'	15'	15'	15'
Loading Height	58-3/4" W/14L x 16.1	61-3/4" W/16.5L x 16.1		66-3/4" W/14L x 16.1	77" W/16.5L x 16.1	
Loading Height With Ext.	67-3/4" W/14L x 16.1	70-3/4" W/16.5L x 16.1		70-3/4" W/14L x 16.1		
Overall Height-Top of Splashguard	69-1/4" W/14L x 16.1	72-1/4" W/16.5L x 16.1		74-1/4" W/14L x 16.1	85-3/4" W/16.5L x 16.1	
* Height W/Optional tire	+1-1/2" W/16.5L x 16.1	+1" W/19L x 16.1		+1-1/2" W/16.5L x 16.1	+1" W/19L x 16.1	
Overall Width - Outside Tires	86-3/4" W/14L x 16.1 91-3/4" W/16.5L x 16.1 +11" W/Tandem Axle	104" W/16.5L x 16.1 107-3/4" W/19L x 16.1		96-1/2" W/14L x 16.1 101-1/2" W/16.5L x 16.1	103" W/16.5L x 16.1 106-3/4" W/19L x 16.1	
Width - Top of Tank	74"	74"	74"	77"	84.5"	84.5"
SPECIFICATIONS						
Total Weight (lbs)	6,900#	9,720#			9,220#	
Maximum Load Net (lbs)	Single Axle - 10,000# Tandem Axle - 18,000#	24,000#		18,000#	24,000#	
Lower Auger Diameter	20"	20"	20"	20"	20"	20"
Lower Auger Fighting Thickness	3/8" Sectional	3/8" Sectional	3/8" Sectional	3/8" Sectional	3/8" Sectional	3/8" Sectional
Independent Lower Auger	Standard	Standard	Standard	Standard	Standard	Standard
Shear Hub Sprockets	Standard	Standard	Standard	Standard	Standard	Standard
3rd Auger (solid material)	Standard	Standard	Standard	Standard	Standard	Standard
Drive - PTO-RPM	540 RPM - 1 3/8" Constant Velocity	540 RPM - 1 3/8" Constant Velocity	PTO Direct - Standard Hydraulic - Optional	540 RPM - 1 3/8" Constant Velocity	540 RPM - 1 3/8" Constant Velocity	PTO Direct - Standard Hydraulic - Optional
Drive Line Protection	Overrunning Torque Disconnect Clutch W/Shear Bolt Auger Protection	Overrunning Torque Disconnect Clutch W/Shear Bolt Auger Protection	Overrunning Torque Disconnect Clutch (PTO Version) W/Shear Bolt Auger Protection	Overrunning Torque Disconnect Clutch W/Shear Bolt Auger Protection	Overrunning Torque Disconnect Clutch W/Shear Bolt Auger Protection	Overrunning Torque Disconnect Clutch (PTO Version) W/Shear Bolt Auger Protection
Roller Chain Drive - Auger	#80 - #120	#80 - #120	#80 - #120	#80 - #120	#80 - #120	#80 - #120
Roller Chain Drive - Expeller	#80	#80	#80	#80	#80	#80
Roller Chain Auto Oiler	Standard	Standard	Standard	Standard	Standard	Standard
Expeller Speed (RPM)	660	660	660	660	660	660
Expeller Diameter	23"	23"	23"	23"	23"	23"
TANK CONSTRUCTION						
Thickness - Auger Troughs	3/16"	3/16"	3/16"	3/16"	3/16"	3/16"
Thickness - Tank Sides	3/16"	3/16"	3/16"	3/16"	3/16"	3/16"
Frame Construction	HD Formed Channel	HD Formed Channel	HD Formed Channel	HD Formed Channel	HD Formed Channel	HD Formed Channel
Door Opening	30" x 46"	30" x 46"	30" x 46"	30" x 46"	30" x 46"	30" x 46"
Spindle Size	2 3/4" Sleeved	3" Sleeved	N/A	2 3/4" Sleeved	3" Sleeved	N/A
Hub	8 Bolt - 6000#	8 Bolt - 8000#	N/A	8 Bolt - 6000#	8 Bolt - 8000#	N/A
Splash Shields - Standard	Flat (Low Clearance)	Flat (Low Clearance)	Flat (Low Clearance)	Flat (Low Clearance)	Angled	Angled
Transport Light w/Ag Plug	Standard LED	Standard LED	Standard LED	Standard LED	Standard LED	Standard LED
Tractor Requirements-PTO HP (Min.)	75	110		95	110	
OPTIONS						
1000 RPM 1 3/8" - 21 spline	Optional	Optional		Optional	Optional	
Tandem Axle	Optional	Standard		Standard	Standard	
HD Axle Package	N/A	Optional		Optional	Optional	
7-1/2" Extended Hitch (for dual wheeled tractors)	Optional	Optional		Optional	Standard	
Hydraulic Lid	N/A	Optional	Optional	N/A	Optional	Optional
Poultry Litter Package	Optional	Optional	Optional	Optional	Optional	Optional
Scale Package	N/A	Optional	Optional	N/A	Optional	Optional
Safety Chain / SMV Sign	Optional	Optional		Optional	Optional	
Truck Mount Version	N/A	Optional	PTO Direct - Standard Hydraulic - Optional	N/A	Optional	PTO Direct - Standard Hydraulic - Optional

