

Crossover / In-line Magnetic Separator Data Form

	Unit	Remarks	
Product			
Capacity	tph		
Bulk density/Material	lbs/ft ³		
Fraction size	in		
Burden depth (layer thickness)	in		
Product / Conveyor Belt			
Conveyor belt width	in		
Effective product width	in		
Conveyor belt speed	fpm		
Conveyor belt inclination	Deg.		
Roller angle	Deg.		
Suspension			
In-line with product flow	Y/N		
Cross over product flow	Y/N		
Ferrous particles			
3D dimensions (average)	in		
Just ferrous? Or other metals?	Y/N		
Percentage Ferrous present in flow (average)	%		
1/4" Ferrous Material	< >		
Maximum install height	in		

