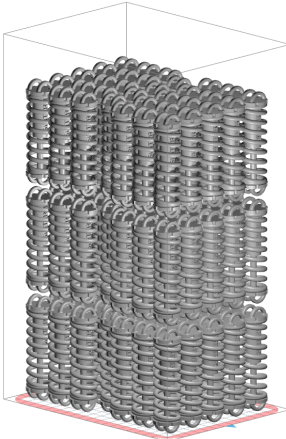
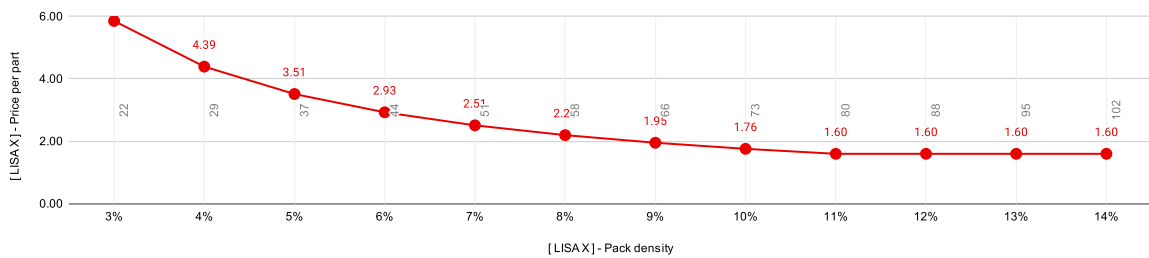




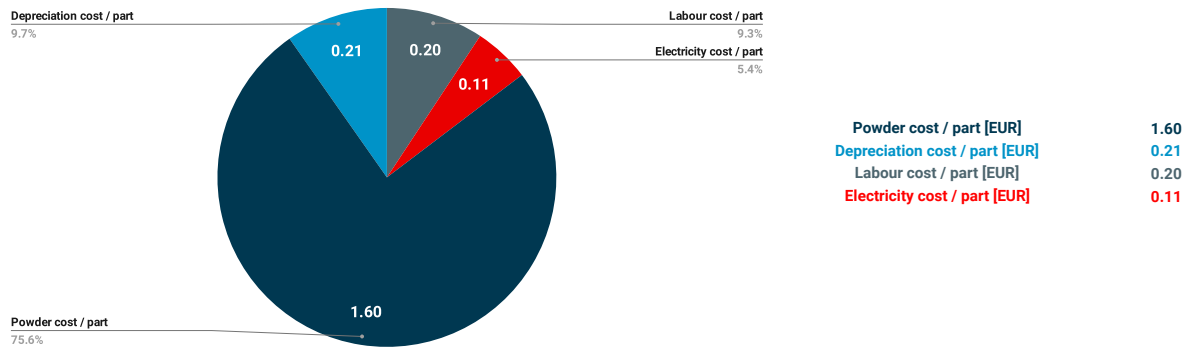
BUILD ESTIMATES - SYSTEM OWNER PRICE

By	jakub.malec@sinterit.com	Simulation for	Sinterit					
Date:	28-7-2022	Layer:	0.125	Material:	Sinterit PA12 Smooth	Device:	Sinterit Lisa X	
		Models names:			Quantity/bed: 102.00			
		Sinterit amortyzator V4.STL			Single Set Volume cm3: 14.37			
						Build Volume cm3: 1,466.07		
						Sets printed per 1 hour*: 2.63		
						Print Time - full build in hours*: 38.8		
						Pack Density: 16.0%		
						** Cost per set [EUR]		1.60
						*** Cost per set after pack density optimization [EUR]		1.60

Cost optimization***

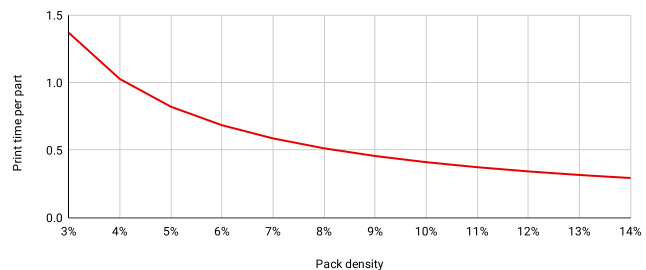


Total cost calculation [EUR]



Calculations				
Number of pieces per day	Number of pieces per year	Depreciation Cost per part [EUR]	Usage of machine /% of week	Total cost (with depreciation) [EUR]
63.17	18447	0.21	80%	2.11
Cost of investment [EUR]		Depreciation time / in years		
18,990.00		5		

Production time decrease when optimizing pack density time in hours needed for production 1 part.



* print time estimated for early software build
 ** SRP powder cost per part, doesn't include nitrogen cost (for materials requiring nitrogen)
 *** shows how the cost per part might be optimized by increasing Build Pack density (adding more different parts to one build)
 ****tax and shipping costs are not included