

# [PRODUCT CONTRACT]

USER NEED	PRODUCT ATTRIBUTE(S)	UNITS	ENGINEERING SPECIFICATIONS
Ease of use	Cutting time	Binary	Comparable time to hand cutting
	Easy to cut	Pounds of force	< 5
	Skill of user	Binary	No culinary training
Accuracy	Tolerance of pre-cut vegetables	Inches	Within 1/8
	Tolerance of final product	Inches	Within 1/16
Robustness	Ability of cutting tool to handle large force without breaking	Pounds of force	> 30
Versatility	Able to cut different vegetables	Binary	Cuts more than just potatoes
Ease of Storage	Size	Square feet	< 3/4
	Weight	Pounds	< 20
Food Safety	FDA compatible	Binary	Uses FDA approved materials
Safety	Cutting tool protected	Binary	Tool visible
Cutting Tool Longevity	Durability of cutting tool	Number of cuts per tool	10,000
Maintainablity	Blade easily replacable	Minutes	5
Cleanability	Cutting excess quickly removable	Seconds	30
	Easily santizable	Binary	Machine washable
Affordability	Cost	USD	150-300