

	Concept 1 (seamless)	Concept 2 (base)	Concept 3 (seamless)	Concept 4 (color change)	Concept 5 (seamless)	Concept 6 (additional prongs)	Concept 7 (ultrasonic/mapping warehouse)	Concept 8 (hydraulic)	Concept 9 (All Condition Tires)	Concept 10 (Tough Parts)
Criteria 1	Manufacturing Cost	0	0	-1	1	-1	1	-1	-1	0
Criteria 2	Storage space	1	1	1	1	-1	1	1	1	1
Criteria 3	Colors (durability (def. visually impaired))	1	0	1	1	0	1	1	0	0
Criteria 4	Safety Work Environment	1	1	1	0	1	0	1	-1	0
Criteria 5	Stability of Driver	1	1	1	1	1	0	1	0	0
Criteria 6	Quality of Operation	1	1	1	0	1	0	1	1	0
Criteria 7	Hazard Analysis (Non-Human Awareness)	1	1	0	0	0	0	1	0	0
Criteria 8	Accident Typing	0	1	0	0	1	1	0	0	0
Criteria 9	Maintenance	1	1	-1	1	-1	-1	-1	-1	0
Criteria 10	Conformability	1	1	1	0	1	1	1	1	0
Criteria 11	Performance in Hot/Cold Weather	1	1	1	1	1	1	1	1	0
	SUM OF NEGATIVES	0	2	2						
	SUM OF POSITIVES	9	9	9	5	6	6	6	6	5
	SUM	9	7	7	5	6	6	6	6	5

