Requirement analysis

	Cost	No. of containers	Safety	Stability during transportation	Assemblability	Energy consumption	Extraction efficiency of oil	Extraction efficiency of protein	Throughput	Meal grain size	Waste management	Sum	Rank
Cost		0	0	0	1	1	1	0	0	1	1	**5**	**6**
No. of containers	1		0	0	1	1	1	0	1	1	1	**7**	**4**
Safety	1	1		1	1	1	1	1	1	1	1	**10**	**1**
Stability during transportation	1	1	0		1	1	1	0	1	1	1	**8**	**3**
Assemblability	0	0	0	0		0	1	0	0	0	0	**1**	**10**
Energy consumption	0	0	0	0	1		0	0	0	0	0	**1**	**10**
Extraction efficiency of oil	0	0	0	0	0	1		0	0	1	1	**3**	**7**
Extraction efficiency of protein	1	1	0	1	1	1	1		1	1	1	**9**	**2**
Throughput	1	0	0	0	1	1	1	0		1	1	**6**	**5**
Meal grain size	0	0	0	0	1	1	0	0	0		1	**3**	**7**
Waste management	0	0	0	0	1	1	0	0	0	0		**2**	**9**

Overall Ranking	
Safety	1
Extraction efficiency of protein	2
Stability during transportation	3
No. of containers	4
Throughput	5
Cost	6
Extraction efficiency of oil	7
Meal grain size	7
Waste management	9
Assemblability	10
Energy consumption	10