

Specification of Nutritek Q7

S.I No	Description	SPEC/grade	Quantity	Remarks
1	Machine dimension	1250mm(W)x1300mm(D)x1550mm(H)		Operating space also included
2	Grating motor	1 HP	1 Nos	Rotomotive
3	Grating blade	SS304	6 Nos	5mm and 8mm blades
4	Control panel box	SS 304	1 Nos	Controls hydraulic actuation and grating process
5	Hydraulic power pack with cylinder	15 tonn operating	1 Nos	2 HP motor of make : Godrej
6	Food grade press pads	Nylon pads 600x600mm	2 Nos	A male and female combination ensures proper pressing, increases yield
7	Blade holder	Nylon	1 Nos	Serves a backing plate for the grating blades
8	Hopper	SS 304	1 Nos	Directs the fruits and vegetables towards the grating blade
9	Presser dimension	600x600mm	2 Nos	SS 304
10	Variable frequency drive	0-50Hz	1Nos	Ensures grating of different types of fruits and vegetables
11	Selector Switch	3 position	1 Nos	Helps in actuation of hydraulic pressers
12	Juice collector tray	SS 304	1 Nos	Collects the yield during extraction
13	food grade filter bags	550X520MM	5 Nos	Reusable
14	Machine frame	SS 304		SS 304
15	Electrical specification	230 volts 50Hz, 110V, 60Hz and 415V, 50Hz, 10Amp required		Will be customizable as per the input power source available
16	Capacity	40 to 65 liters per hour	9 batches/hr	Yield based on the type and nature of the fruit
17	Application	Vegetables, Fruits and Leafy Vegetables		Fruits: pineapple, pomegranate, apple, grape, orange, etc Vegetables: cucumber, carrot, beetroot, ginger, garlic, tomato etc