

## MC-10\_VEGETABLE DICER MC



### **OPTYTECH ENGINEERS**

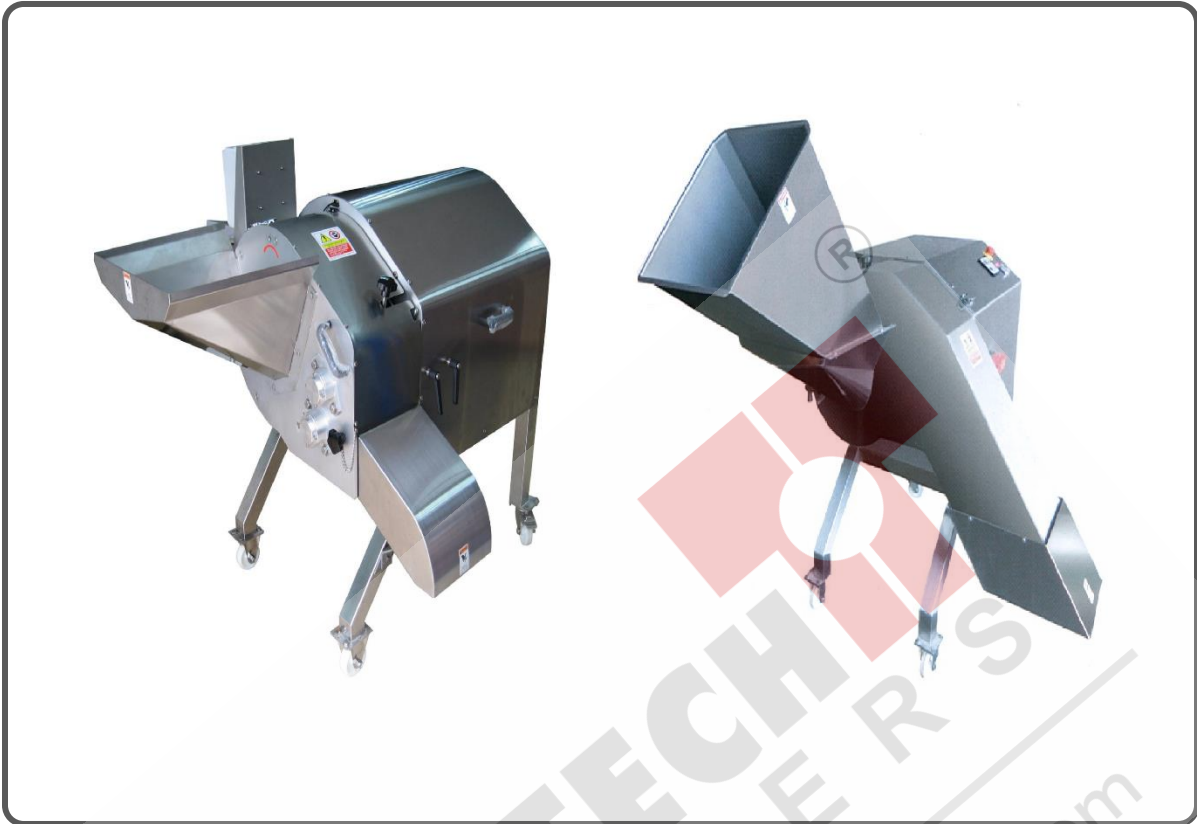
4356 – PAHSE- 3 ROAD NO – E END DARED

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## APPLICATION

This high capacity Dicing machine is used in the online (continuous) vegetable processing lines. This machine is a 3 in 1 equipment which can Dice cube, shred and slice of root vegetables at the normal temperature. It can cut 8 to 25 mm Dice. It can cut carrot, potato, onion, etc... into small cubes.

## TECHNICLE SPECIFICATION

1	Model	TJ- 1500	TJ- 1500D
2	Unit Size	1370 X 1250 MM	1750 X 1250 X 1600 MM
3	Capacity	1000~1100 KGHR	1800~2000 KGHR
4	Cutting Shape	5~20 MM for option	5~25 MM
5	Power	1.5 KW	1.5 KW
6	Voltage	380V / 50Hz / 3P	380V / 50Hz / 3P

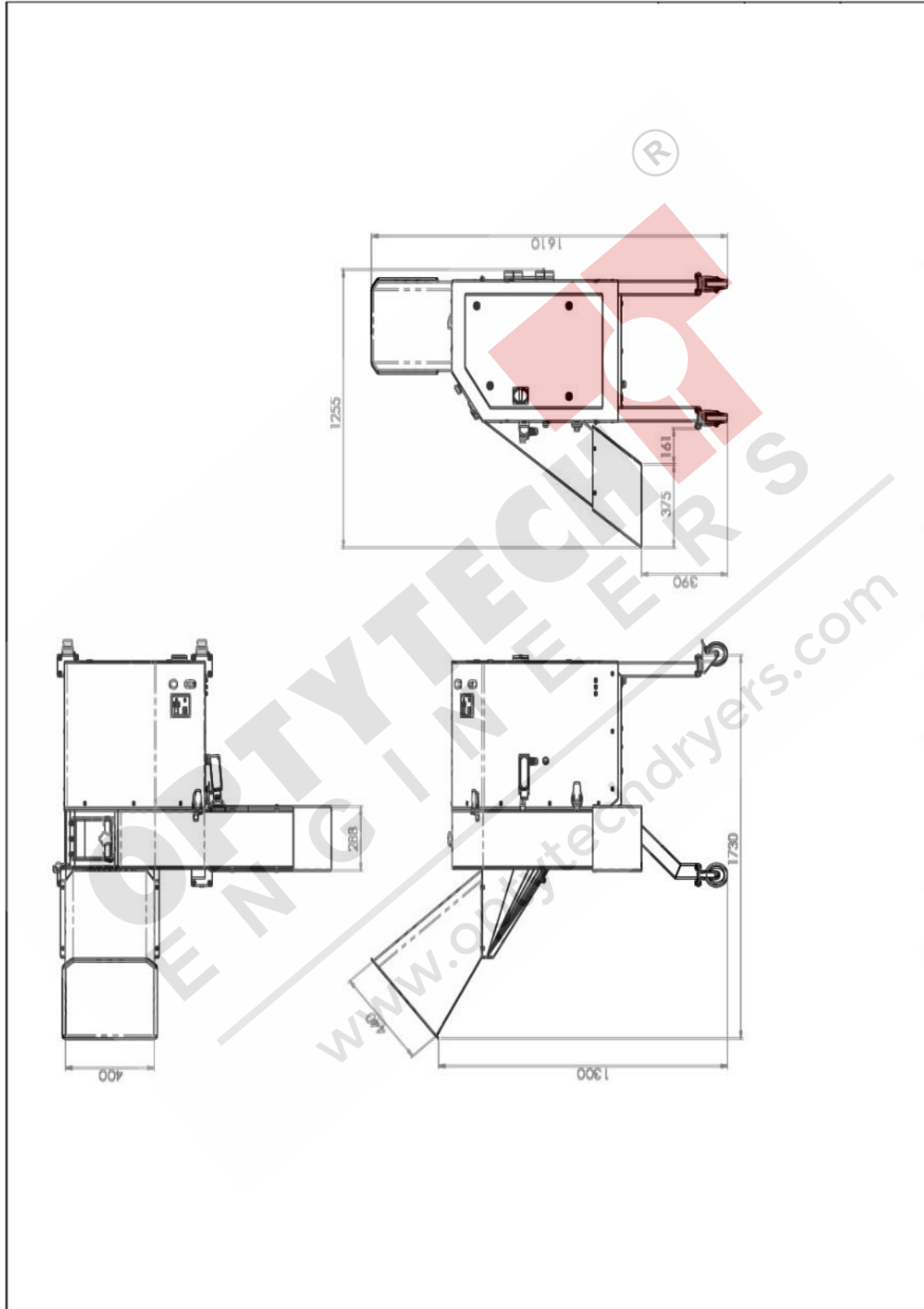
### MOC DETAILS & FEATURE

SR	COMPONENT	MOC / BRAND DETAILS
1	Mc Structure	Complete machine made of SS304 material
2	Hopper	made of SS304
3	Blade	SS420 precision blade
4	Finishing	Complete Structure SS glass bead blasted mate surface finish
5	Controlls	Controll panel Schnider make
FEATURES		
1	3D Diceing machine	
2	All 304 Stainless steel frame structure	
3	PLC touch screen is provided for speed setting	
4	Sandblasting surface treatment	
5	Without exposed screw and Smooth surface design, easy to clean / maintenance	
6	Drive and cutting area complete separation	
7	High hygiene standards	
8	Convenient maintenance	
9	Rotation feeding inlet equipped with safety switc, operation safety	
10	Circular discharging outlet	

### PREVENTIVE MAINTENANCE SCHDULE

1	DAILY	Waste Disposal_SOS
		Clean with Air every 12 hours
		Clean Drum screen everyday (R)
2	BIOWEEKLY SCHDL	Clean with water
		Clean Very pot Controll
		Open all doors and clean inside the machine
3	YEARLY SCHDL	Clean with water
		Clean Very pot Controll
		Change Gear oil
		Clean Electric Motor - Geardrive and Very pot Controll
		Open Complete machine and Clean all parts

[illegible]



**SKEMATIC DIAGRAM**