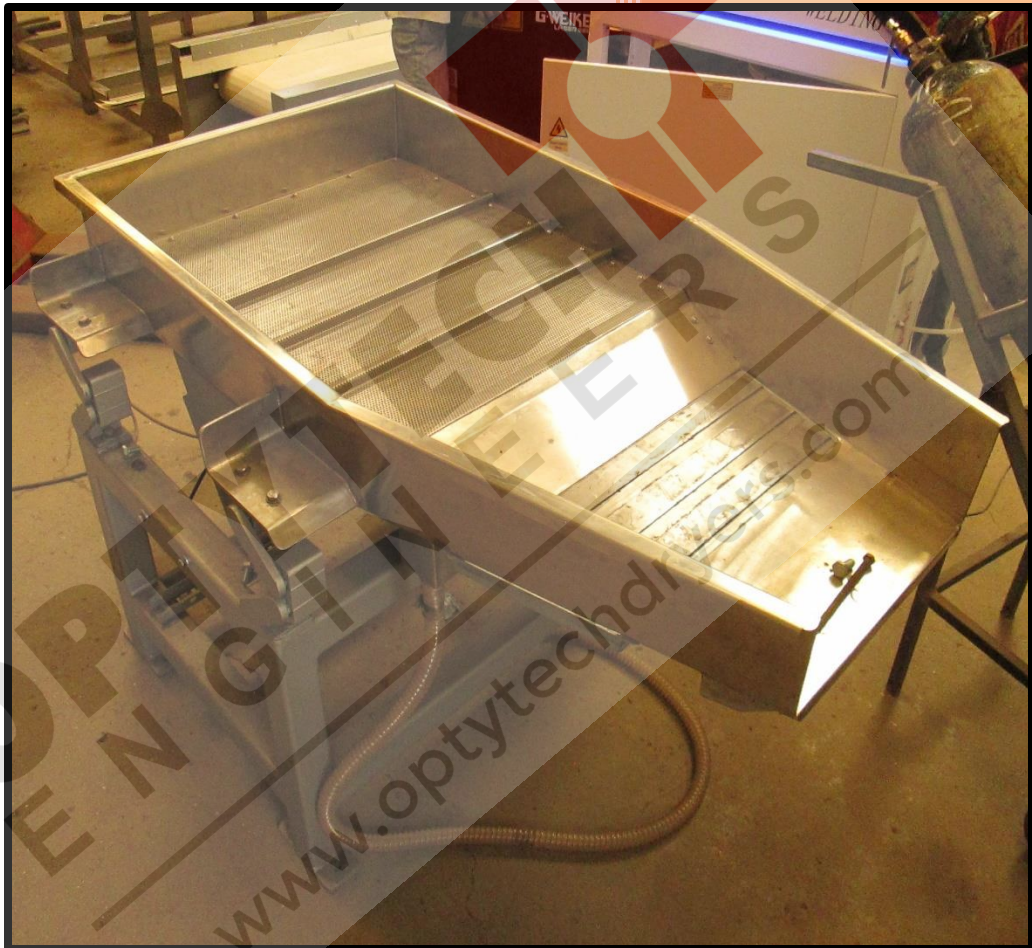


MC-015_VEGEABLE DE-WATERING VIBRATOR



OPTYTECH ENGINEERS

4356 – PAHSE- 3 ROAD NO – E END DARED

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APPLICATION

This is oscillating type vibrator. Manually used for material feeding and also optional with De-watering facilities. Wet material from dicer, slicer or blancher uniformly feed into the vibrator. where surface water drain out through screen and dispose to waste pipe and remain dry product feed to elevator conveyor to next process.

Mostly use for vegetable process and other food Products.

TECHNICLE SPECIFICATION

SR	MODEL	CAPACITY	KW	SIZE (L X W X H)
1	OTE- 1000	1000 KGHR	0.4 KW	1100 X 800 X 925 MM
2	OTE- 2000	2000 KGHR	0.6 KW	1500 X 1055 X 925 MM
3	OTE- 3000	3000 KGHR	1.0 KW	2000 X 1200 X 1100 MM
4	OTE- 4000	4000 KGHR	1.5 KW	2500 X 1500 X 1100 MM
5				

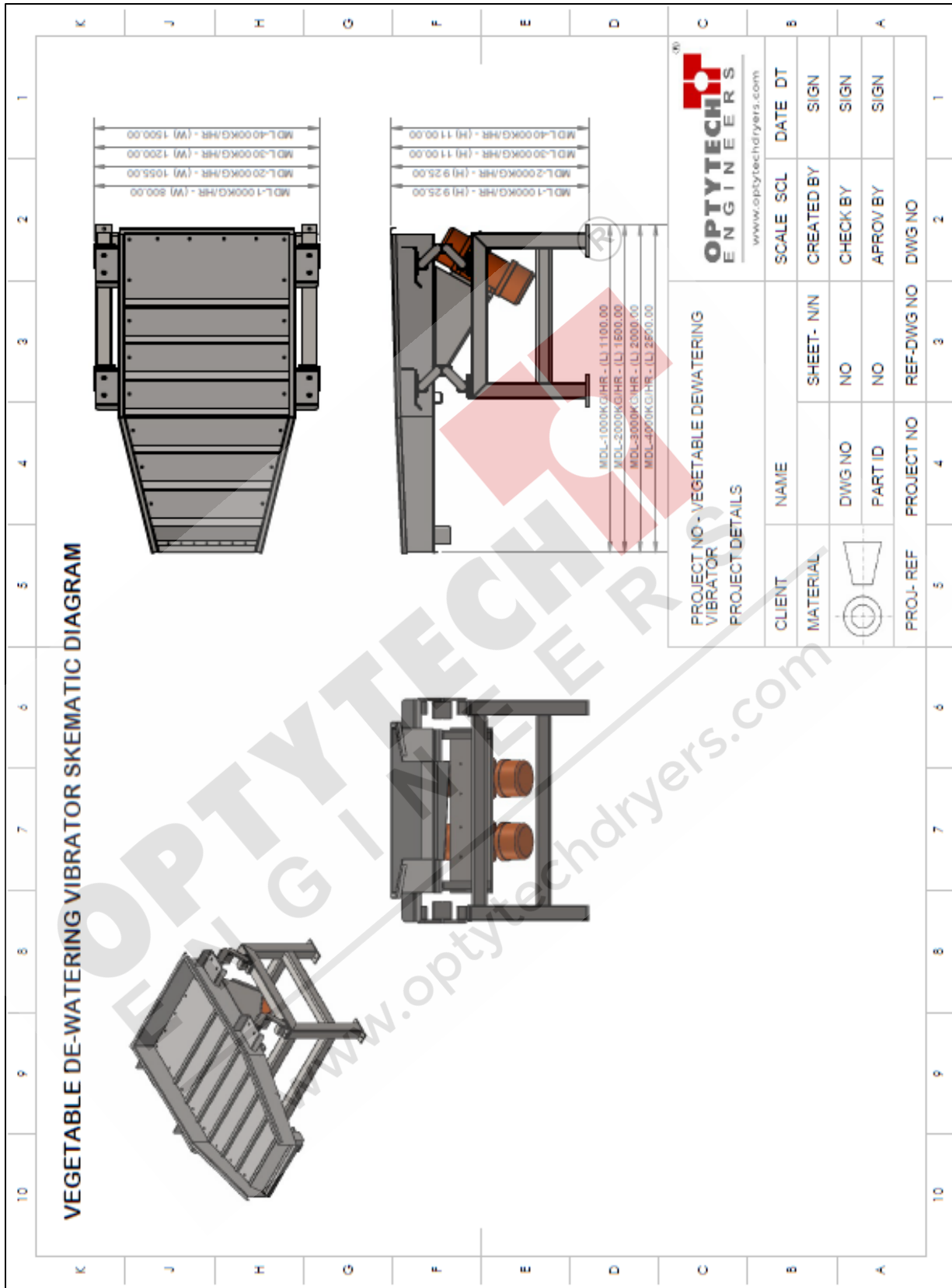
MOC DETAILS & FEATURE

SR	COMPONENT	MOC / BRAND DETAILS
1	Mc Structure	Hr Plates 5/3 mm framed with Heavy Sq, pipe full welded.
2	Vibro Motor	Vibro Motor Imported as par IP - 65/67
3	Vibrator Tray	SS304 3/4 mm thick fully heavy welded
4	Vibrator isolater	ES-25_Imported
5	Magnet	magnet road to eleminte matel part
6	Finishing	Complete Structure SS glass beed blasted mate surface finish
7	Paints	High Grad Zinc cromate Surfacer Double coat Industrial Hemmer tone base Stoving paint double coat
FEATURES		
1	Operation	Countineus Opearation - 24*7 Working
2	Handling	Adustable Very pot for speed and feed parameters
3	Waste collection	Automated Waste Vacuum fan for skin disposal
4	Feedrate data	Load cell record hourly raw feeding data
5	Control Automation	Integrated with central control panel Fully Automated

PREVENTIVE MANTANCE SCHDULE

1	DAILY	Waste Disposal_SOS
		Clean with Air every 12 hours
		Calibrate Load cell everyday
2	BIOWEEKLY SCHDL	Clean with Air
		Check Vibrator Fastners
		Clean Very pot Controll
		Calibrate Load cell
3	YEARLY SCHDL	Clean with Air
		Calibrate Load cell
		Check Vibrator Fastners
		Change Gear oil
		Clean Electric Motor - Geardrive and Very pot Controll

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www.optytechdryers.com



SCHEMATIC DIAGRAM