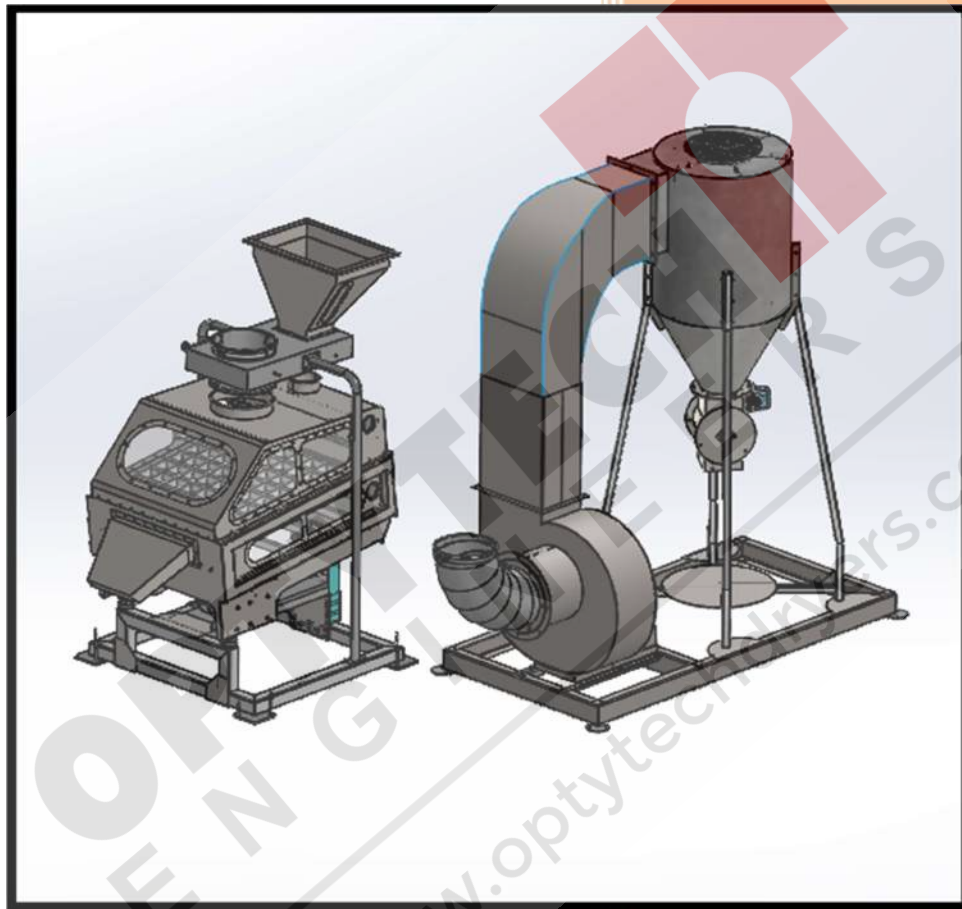


MC-14_VACCUME DESTONER MC



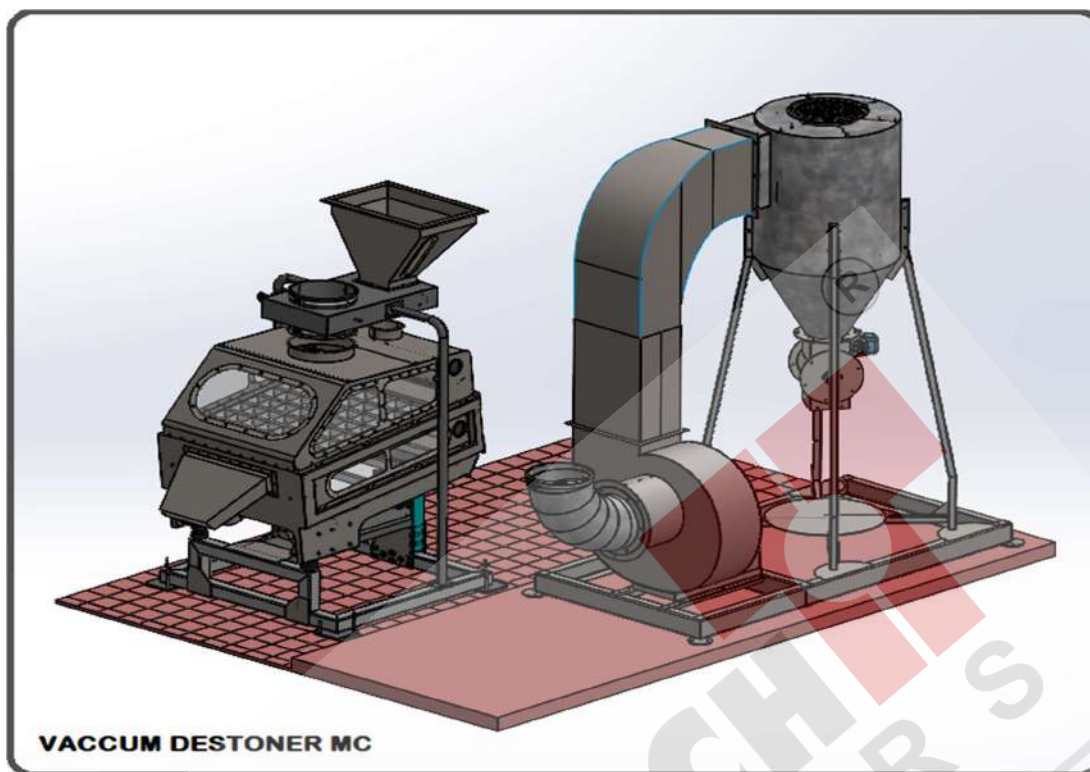
OPTYTECH ENGINEERS

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APPLICATION

This Machine is uses for Clean Drive Product Garlic Clove by Separating Light particles stone / heavy particles and uniform Product.

This machine working principle is separation by bulk density defiance This Machine Working on Gravity vibration high vacuum to separate product in 3grads. Garlic clove continuously feed in machine screen where high vacuum sucks light particle and dust particle and collect in waste been heavy particle and stones are push to opposite the material flow and collect in to waste hopper. Regular material is flow out in outlet hopper continuously.

This Machine Mostly use for Garlic pulses and Grain.

TECHNICLE SPECIFICATION

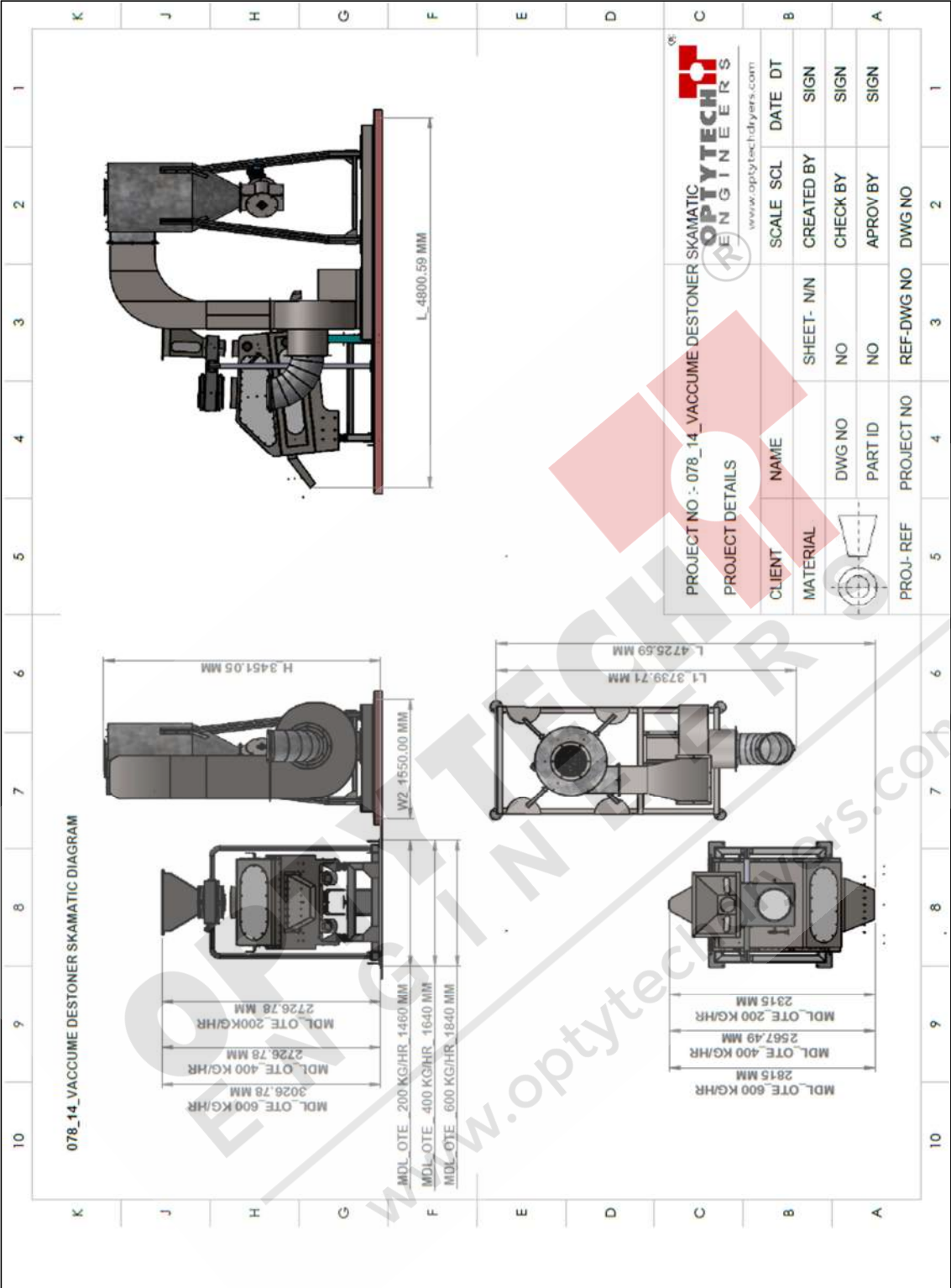
SR	MODEL	CAPACITY	KW	SIZE
1	OTE- 200	200 KGHR	6.5 KW	2315 X 1460 X 2727 MM
2	OTE- 400	400 KGHR	8.5 KW	2568 X 1640 X 2727 MM
3	OTE- 600	500 KGHR	11.6 KW	2815 X 1840 X 3026 MM
4			CYCLONE	3740 X 1550 X 3451 MM
5				

MOC DETAILS & FEATURE

SR	COMPONENT	MOC / BRAND DETAILS
1	Structure	SS304 5/3/2 mm framed with Heavy Sq, pipe full welded.
2	Vibro Feeder	SS 304 Sheet - 4/3/2 mm Thick_Fully tig Welded Structure Isolater and Vibro Motor Imported as par IP - 65/67
3	Air Aspiration system	SS304 Blower, Cyclone duct, Connected with machine in Countinous process
4	Hopper - Covers	Hopper are made SS304 - Cover and Gaurds are made of Galvenised Sheet
5	Finishing	Complete Structure SS glass beed blasted mate surface finish Belts is with Original SS mirror finish
6	Paints	High Grad Zinc cromate surface doble 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 Collection Cyclone for Waste Despossiol
4	Control Automation	Integrated with central control panel Fully Automated

PREVENTIVE MANTANCE SCHDULE		
1	DAILY	Waste Disposal_SOS
		Clean with Air every 12 hours
2	BIOWEELY SCHDL	Clean with Air
		Check Vibrator Fastners
		Clean Very pot Controll
		Clean the Screen
3	YEARLY SCHDL	Clean with Air
		Check Vibrator Fastners
		Check Screen condition / Change Screen
		Clean Electric Motor - Geardrive and Very pot Controll

[illegible]



SCHEMATIC DIAGRAM