



# VIKAH ECOTECH

Vikah Ecotech Pvt.Ltd

#406, 4<sup>th</sup> Floor, Patel Towers,

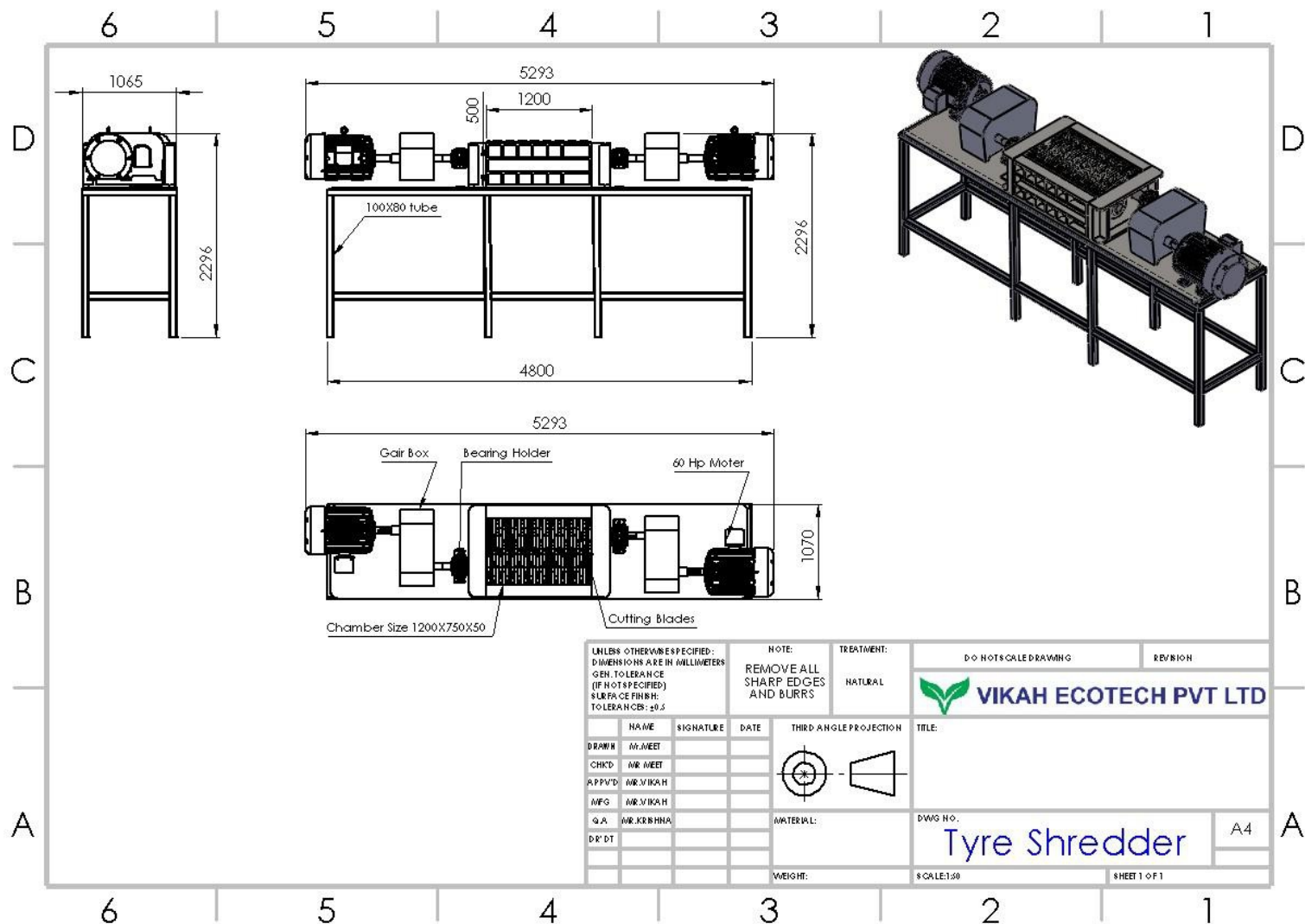
Above Easy Buy , Beside Nagole RTO Office, Nagole,

Hyderabad, Telangana – 500035.

## TECHNICAL SPECIFICATION

### Document: Specification of Tyre Shredder Machine

1.	GENERAL	
1.1	Type of Machine	Tyre Shredder
1.2	Feeding Condition	Continuous Feeding
1.3	Max. working Hours	12 Hrs
2.	Shredder	
2.1	Type	Twin Shaft Mechanism
2.2	Blades	36 Nos. Shear Type
2.3	Cutting Chamber Size	1200 mm X 1100 mm
2.4	Ratio	82-120
2.5	Motor Power	60 HP, 960 RPM, 50HZ 3Phase
2.6	Quantity	2 Nos
2.7	Motor Make	Crompton/ Siemens
2.8	Gear Box	Heavy Duty Helical 3 Stage, 2 Nos.
2.9	Shaft	170mm 2 Nos
2.10	Shaft Material	EN19
2.11	Blade Material	Alloy Steel
2.12	Spacer	MS 34 NOS
2.13	Casing	56mm
2.14	Casing Material	MS/En8
2.15	Feeding Mechanism	Manual
2.14	Panel	MCC Shall be suitable to 415v.3 phase ,50Hz AC Supply Drive
2.15	Automatic Forward/Revers	Yes
2.16	Automatic overload tripping	Yes



Thanking You  
For, Vikah Ecotech