

Three Wheeler Tipper										
S.No.	Technical Parameters	N or Ch	Value 1	Value 2	Value3	Value 4	Value 5	Whether Filter Required	Remarks	Unit
Certification										
1	Chassis Certification ARAI/VRDE/ICAT	En	Yes							
2	Vehicle Certification ARAI/VRDE/ICAT No.	Ch								
3	Form 22 A - For compliance with pollution standards, safety standards of components and road worthiness as per CMVR Rules.	En	Yes							
4	Registration to Local RTO (Regional Transport Office)/RTA(Regional Transport Authority) by seller	En	Yes							
Generic Parameters										
5	Drawing of the complete vehicle indicating overall length, width, track and height	En	Yes							
6	Seating Capacity	N								
7	Vehicle kerb weight	N							Golden	kg
8	Vehicle Kerb Weight with fabrication	N							Golden	
9	Gross Vehicle Weight	N							Golden	kg
10	Pay Load Capacity (GVW-VKW with Fabrication)									
11	Gradeability	N							M	
12	Maximum speed of vehicle	N								Kmph
13	Max Engine BHP	N							Golden	HP
14	Rated RPM at max engine HP	N								
15	Max Torque	N							Golden	Nm
16	Rated RPM at max torque	N								
17	Vehicle Emission Compliance	En	BS-IV						Golden	
18	Vehicle Mileage	N								Kmpl
19	Type of Fuel	En	Petrol	Diesel	CNG	LPG			Golden	
20	Fuel Tank Capacity (Kg in case of LPG/CNG)	N								Ltr or KG
21	Engine Aspiration	Ch								
22	Cooling system	En	Liquid	Air						
23	Anti-air pollution measures adopted	En	Yes	No						
24	Electronic Control Unit (ECU)	En	Yes	No						
25	Battery Volt		12							Volts
26	Type of Exhaust Gas Re-circulating System	En	Cooled	Non-cooled	Progressive	On-Off	Other			
27	If other, mention the type	Ch								
28	Lambda Sensor	En	Yes	No						
29	Type of Transmission	En	Mechanical	Hydraulical						

30	Type of Clutch	Ch								
31	Gearbox	En	Manual	Automatic	Semi-Automatic					
32	No. of forward/speed gears	N								
33	Gear Ratio	N								
34	Type of suspension system	Ch								
35	Speedometer	En	Yes	No						
36	Designation of Front Wheel	Ch								
37	Designation of Rear Wheels	Ch								
38	Type of wheel rims	En	Alloy	Sheet metal	spoke				Golden	
39	Type of steering control	En	Handle bar	Wheel						
40	Location of Steering	En	Centre	Off-set						
41	Type of Front Brakes	En	Disc	Drum						
42	Type of Rear Brakes	En	Disc	Drum						
43	Head Lamp High beam	En	Yes							
44	Head Lamp dipped beam	En	Yes							
45	Front position light	En	Yes							
46	Tail / stop light	En	Yes							
47	Number plate illumination light	En	Yes							
48	Direction indicator lights, front and rear	En	Yes							
49	Parking lights	En	Yes							
50	Reversing light(s)	En	Yes							
51	Reflex reflector rear	En	Yes							
52	Reflex reflector side(if provided)	En	Yes							
53	Hazard warning lamp (wherever applicable)	En	Yes							
54	Rear-view mirrors	En	Yes							
Constructional Parameters										
55	Length of chassis	N							Golden	mm
56	Width of chassis	N							Golden	mm
57	Wheelbase	N							Golden	mm
58	Rear overhang	N							Golden	mm
59	Capacity of Carrier	N	<=2.5						Golden	Cum
60	Tipping Facility Available	En	Yes	No					Golden	
61	If Yes, mention tipping angle	Ch								degree
62	Tipping Operation	En	Hydraulic Lifting Pump	Manual Lifting	Under Body	Side body	Others		Golden	
63	If Others, mention the tipping operation method	Ch								
Performance Parameters										
64	Warranty Time	N	>=12						Golden	Month
65	Warranty Distance	N							Golden	Km
66	Battery Warranty	N	>=12						Golden	Months
67	No. Of Free Service	N								

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