



Dynalec Controls Pvt Ltd.

**Questionnaire for Chassis Dynamometer**

1	Max. Power of Engine	KW @ rpm to KW @ rpm
2	Max. Torque of Engine	Nm @ rpm to Nm @ rpm
3	Vehicle Speed (Max.)	km/h
4	Wheel Diameter (in mm)	Front: and Rear:
5	Tyre width (in mm)	Front: and Rear:
6	Wheel base distance (in mm)	mm to mm
7	Total weight of the vehicle (in kg)	Kgs to Kgs (Wet Weight)
8	Ground clearance (in mm)	
9	Chassis dyno max. speed required (km/h)	Km/Hr
10	Overall dimensions of the vehicle	
11	Engine Cooling Blower	Fixed
12	Exhaust Blower	
13	Chassis Dyno	Pit mounted or ramp
14	No. of Rollers / Wheel Clamping	Single Roller in Front & Twin Rollers at Back?
15	Tests to be carried out	for e.g., 1) Acceleration / In top gear / In all gears 2) Braking distance for front wheel & Braking distance for rear wheel (Brakes with ABS)
16	Type of Chassis Dyno	
17	Any other information	