

Automotive Force Sensor

Designed for essential force measurement in automotive application.



Foot Pedal Force Sensor

- Capacity : 25 / 50 /100 kgf
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- Rubber o rings allows easy mounting over foot pedal.



Brake Lever Force Sensor

- Capacity : 25 / 50 /75 kgf
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- Compact size, Easy fitment over two wheeler brake lever.



Bi- directional gear knob Force Sensor

- Capacity : 25 / 50 /75 kgf
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- Easy fitment over any gear stick , by placing threaded adopter.



Tri- directional gear knob Force Sensor

- Capacity : 25 / 50 /75 kgf
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- Easy fitment over any gear stick , by placing threaded adopter.



Hand Held Key Torque Sensor

- Capacity : 5/10 N-m
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- Suitable for key torque measurement .
- Chuck provided for easy fitment of any shaft upto dia. 12.5 mm.



Hollow Reaction Torque Sensor

- Capacity : 10 / 20 /50 N-m
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- It finds various application in automotive component testing.



Radial Force Sensor

- Capacity : 5 / 10 /25 kgf
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- For measurement of radial force in various automotive application.



Reaction Torque Sensor

- Capacity : 5 / 10 /25 N-m
- Overall Accuracy : $\pm 0.25\%$ FSD

Application

- For calibration checking and setting of pneumatic, DC screw driver / runners.

Mechanica Systems

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