

# 4-Axle Performance & Durability Testing Machine

344 Bloor Street W., Suite 607, Toronto, ON M5S 3A7, Canada

[www.lprglobal.com](http://www.lprglobal.com) / [www.uskoreahotlink.com](http://www.uskoreahotlink.com)

TEL. +1 416 – 423 – 5590

E-Mail. [info@lprglobal.com](mailto:info@lprglobal.com)



# 4-Axle Performance & Durability Testing Machine



## Features

1. Hydraulic servo type testing machine to perform durability and performance testing on ball joints.
2. It has 4 axles of hydraulic cylinders: two rotary servo cylinders and 2 linear servo cylinders, and a spray system that can separately sprays salt, water and mud.
3. All of the test environments for simulations are programmable.

## Specifications

- ❖ Specifications : custom made
- ❖ Exemplary Specifications :

<b>Linear Cylinder Part</b>	Force : $\pm 3000$ kgf Stroke : $\pm 50$ mm Frequency : 50 Hz
<b>Rotation Cylinder Part</b>	Torque : $\pm 1000$ kgf-m Angle : $\pm 140^\circ$ Frequency : 50 Hz
<b>Chamber Controller</b>	Temp. Range : $-50^\circ \sim 150^\circ$ Humidity Range : Max. 98 % RH
<b>Spray Device</b>	Flow type : Water, Salt, Mud Flow : 10 lpm Pressure : 10 bar Nozzle : 2 Point

# **Contact Us**

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