

MRP-30 Torque Recirculation CVT Belt Test System

For Research and Development of CVT Belt

- 1 For Research and Development of CVT Belt
- 2 Operation
Continuous, Automatic, High Acceleration and Deceleration
- 3 Easy Exchange and Inspection
- 4 Easy Setting of Wheelbase and Misalignment



Test

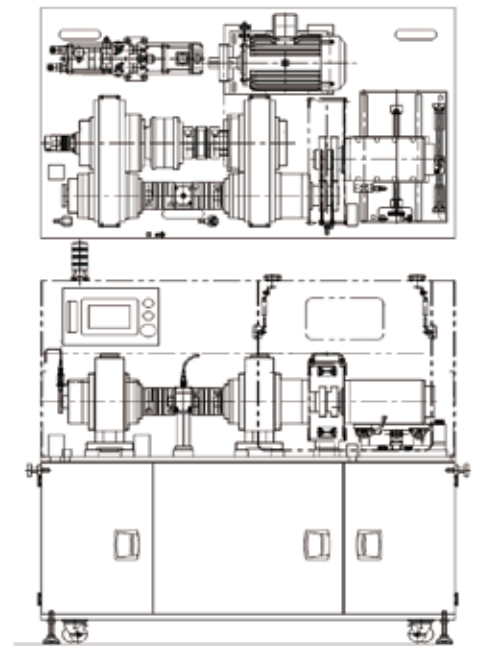
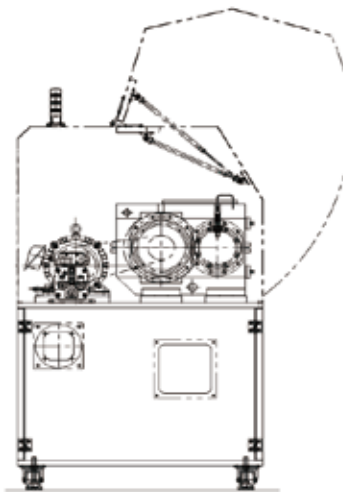
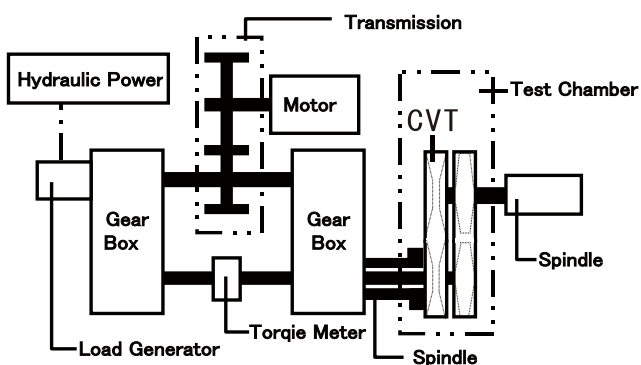
Test Piece : CVT Belt
 Operation : Continuous (Constant Speed Revolutions)
 Automatic Operation
 High Acceleration and Deceleration
 Lubricant : Dry / Wet (Forced Lubrication, Mist Flow, Greasy)

Spec.

	Spec.
Test Piece	CVT Belt
Max.Revolutions	9,000rpm
Max.Torque	300N·m
Torque Accuracy	0.1%F.S.
Operation	Continuous / Automatic / High Acceleration and Deceleration
Measurement	Revolutions / Load Torque / Temperature / Vibration
Data Acquisition	Data Logger
Oil Temp.	Room Temp. to 80°C±5°C
Chamber Temp.(Option)	Room Temp. to 100°C±5°C
Size	L1,600×D950×H1,500mm
Driving Motor	11kW
Power Supply	AC 200V 3-phase

- We would take requests as much as we can.
- LabVIEW is feasible. (LabVIEW is a trademark of NI.)

Component Layout



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