6.AUTOMOBILE CHASSIS DYNAMOMETER (FOR POWER PERFORMANCE TEST)>>>



Functions:

■ Apply to the light-duty and heavy-duty gasoline vehicle or diesel vehicle's power performance test.

Applicable Place:

■ Motor Vehicle Comprehensive Performance Inspection Station

■ Automobile Manufactory

Technical Features:

■ High-Power Air-Cooling Electric Eddy Current Dynamometer, superior performance, maintenance-free.

■ Nickel coated roller surface, high abrasion resistance, adhesion coefficient≥0.7.

■ Integral frame structure bench, high bearing capacity, stable and durable structure.

■ High-precision dynamic balance roller, running smoothly, less vibration and low noise

■ Using IPC as the main system controller.

ITEM	TECHNICAL PARAMETER				
MODEL	HYCG-030E1(2)	HYCG-030F1(2)	HYCG-100E2	HYCG-130E1	HYCG-130E
Applicable Vehicle	LIGHT-DUTY		HEAVY-DUTY		
Rated Axle Load,t	3(drive-over 10t)	3	10	13	
Max.Test Speed,km/h	130				
Speed Test Indication Error,km/h	±0.2				
Driving Force Test Range,N	0~10000		0~15000	0~10000x2	
Power Test Indication Error,%	±1				
Roller Diameter,mm	217		320	452	
Roller Number,pc	4				6
Track Width,mm	750~2900	750~2550	750~2900		
Lift Type		air bag			
Working Power,V	AC220±10%, AC380±10%				
Dimension(LxWxH),mm	4530x970x570	3860x970x590	4916x1320x769	5100x1450x836	5100x2684x836
Weight,t	2.0	1.7	2.0	3.7	6.1