

GY-CL15C (15t)



1. flat-panel designation of the whole construction, easy for transporting, with light weight less than 22 kg
2. with special protection treatment, suitable for harsh environment
3. approach ramp lower force impact Application
 1. transportation vehicle weighing and testing
 2. aero-plane weighing and testing for the center of gravity
 3. weighing tester for special environment Specification

Standard capacity	15 t				
Output sensitivity	mv/v	1	Temp. compensated	°C	-10-+50
Combined error	%FS	0.2	Temp. allowed	°C	-40-+80
Non-linearity	%	0.2	excitation recommended	V	9-15(dc)
repeatability	%	0.1	Excitation max	V	20(DC)
Horizontal consistency	%	0.2	Safe overload	%FS	120
Input resistance	MΩ	3120±40	Ultimate overload	%FS	150
Output resistance	Ω	2800±10	Protection class		IP66
Insulation resistance	MΩ	≥5000(100VDC)	Wire spec.		4 conductor cable
Zero output	uV	400-1000	Max load on single point	t	10
Temp. effect on sensitivity	%FS/10°C	0.1	Max load	t	15
Wiring: R power supply(+) B power supply(-)			Temp. effect on zero	%FS/10°C	0.1
G signal(+) W signal (-)	Note: cable type, length and the protection sleeve for customer's own application are available on request				

Dimension(mm)

