

UCK Series



Automatically recover and correct core. Good compatibility and conveniently installed.
Suitable for truck scale and hopper scale.

TECHNICAL PARAMETER

Rated Load	25T, 30T, 40T, 50T	Excitation	10V DC/AC (15Vmax.)
Repeatability	≤0.02% R.O.	Temp. Range Compensated	-10-65°C
Side Load Sensitivity	100% R.C.	Temp. Range Safe	-20-80°C
Rated Output	2mV/V±0.2%	Safe Overload	150% R.C.
Total error	≤0.05% R.O.(with mounting base)	Ultimate Overload	200% R.C.
Creep(30min)	≤0.02% R.O.	Insulation Impedance	>5000 MΩ
ZERO Return	≤0.03% R.O./20 min.	Deflection at Rate Load	<0.3mm.
ZERO Balance	±1% R.O.	Material	Alloy Steel
Input Impedance	800Ω+30Ω	Cable and Length	Ø6,6-core shield cable(11M)
Output Impedance	700Ω+3Ω	Environmental protection	IP67

