

FDCD

BULK SCALE

This BULK SCALE is composed of a rack, feeding mechanism, single weighing hopper, discharge structure, load cells, weighing instrument, and control system. It is designed for online weighing of granular materials such as wheat, corn, soybeans, feed and chemical fertilizers.

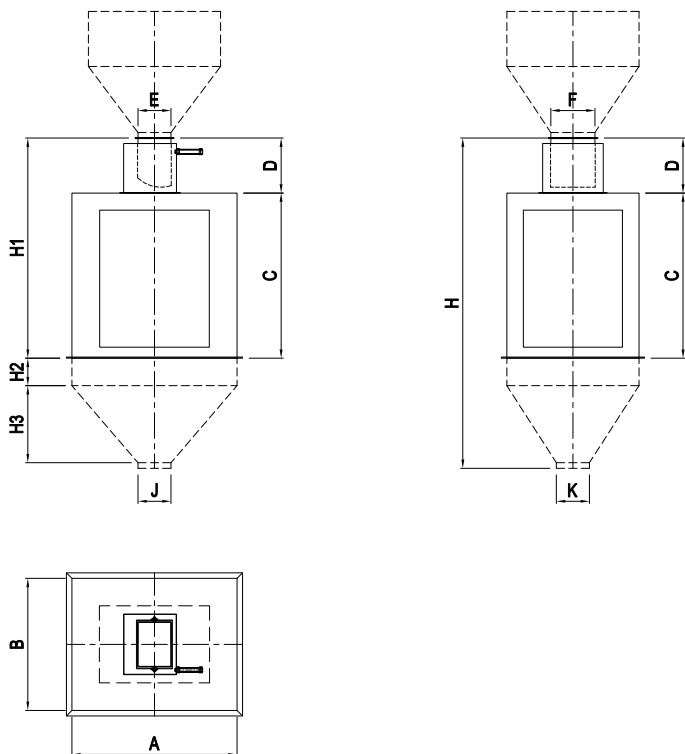
Featuring a compact design with a single weighing hopper and buffer hopper, the system offers efficient space utilization.

The weighing instrument provides rich data display and supports Profibus communication, enabling real-time monitoring and reporting. With large weighing range of 50-250 T/H, the scale delivers high accuracy, stable performance, and easy operation and maintenance.



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More details please visit www.g-grain.com and download



Model	A	B	C	D	H	H1	H2	H3	E	F	J	K
FDCD-1500	1800	1300	2050	550	4050	2600	550	800	400	400	350	350
FDCD-1250	1800	1300	1800	550	3600	2350	400	800	400	400	350	350
FDCD-950	1800	1300	1500	550	3150	2050	250	800	400	400	350	350
FDCD-750	1500	1200	1650	500	3200	2150	300	700	300	400	300	300
FDCD-650	1500	1200	1500	500	3000	2000	250	700	300	400	300	300
FDCD-350	1500	1200	1100	500	2350	1600	0	700	300	400	300	300

Model	Volume (L)	Cycle (number/h)	Capacity (m ³ /h)	Capacity (t/h)	Accuracy (%)	Air Pressure (MPa)	Air Consumption (m ³ /min)	Aspiration Volume (m ³ /min)
FDCD-350	350	230-250	80	50-60	±0.2	0.5-0.6	0.25	15(Φ180)
FDCD-650	650	230-240	150	100	±0.2	0.5-0.6	0.25	18(Φ180)
FDCD-750	750	230-240	173	120	±0.2	0.5-0.6	0.25	18(Φ180)
FDCD-950	950	230-240	219	150	±0.2	0.5-0.6	0.42	20(Φ180)
FDCD-1250	1250	230-240	288	200	±0.2	0.5-0.6	0.42	25(Φ200)
FDCD-1500	1500	230-240	345	250	±0.2	0.5-0.6	0.42	25(Φ220)

Note: Capacity is tested with wheat; for other materials, capacity should be determined based on the material.