

FSDC

GRANULAR FLOW SCALE

Structure

FSDC Granular flow scale is composed of a rack, feeding mechanism, twin weighing hopper, discharge structure, load cells, weighing instrument and control system.

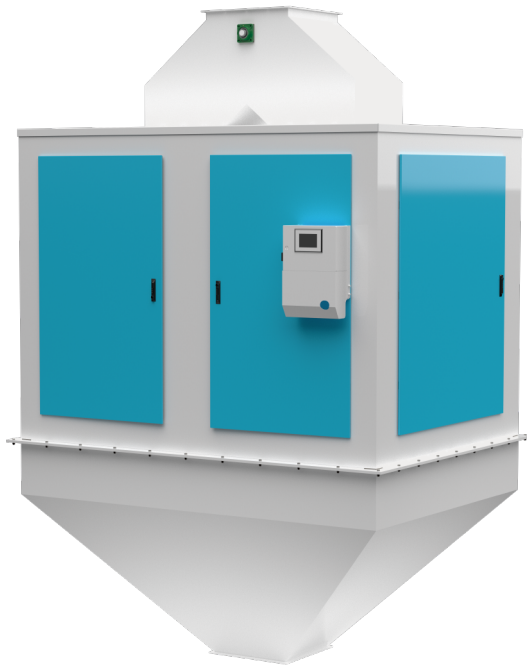
Application

Utilized for on-line weighing of granular materials such as wheat, corn, soybeans, feed, chemical fertilizers etc.

Features

Low installation height with twin square weighing hopper in sequence. Buffer hopper not required. Weighing instrument with rich data display for operation with profibus module, weighing data and reports can be displayed real-time.

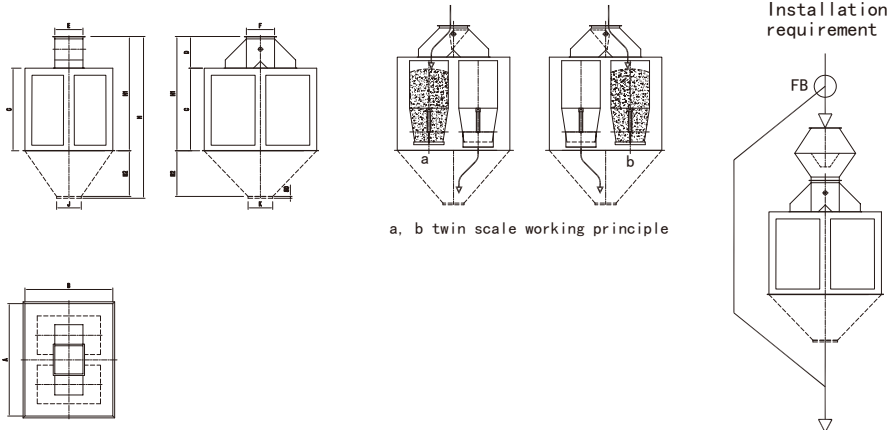
Large weighing range (300-1200 T/H); High accuracy; stable performance and easy operation & maintenance.



GOLDEN GRAIN

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



Square double hopper scale dimensions Table mm

Model	A	B	C	D	H	H1	H2	E	F	J	K
FSDC-4000x2	3200	2500	2850	900	5400	3750	1600	800	800	700	700
FSDC-3350x2	3200	2500	2650	900	5100	3550	1500	800	800	700	700
FSDC-3000x2	3200	2500	2450	900	4900	3350	1500	800	800	700	700
FSDC-2500x2	3000	2300	2350	850	4650	3200	1400	600	600	600	600
FSDC-2000x2	3000	2300	2100	850	4400	2950	1400	600	600	600	600
FSDC-1500x2	2300	1900	2270	750	4170	3020	1100	500	500	500	500
FSDC-1200x2	2300	1900	1920	750	3820	2670	1100	500	500	500	500
FSDC-900x2	2300	1900	1620	750	3520	2370	1100	500	500	500	500

Model	Volume (L)	Cycles (number/h)	Volume flow (m³/h)	Capacity (t/h)	Air (m³/h)	Exhaust (m³/min)
FSDC-4000x2	4000x2	200	1600	1200	36	35(Φ220)
FSDC-3350x2	3350x2	200-210	1340	1000	36	30(Φ220)
FSDC-3000x2	3000x2	200-220	1200	900	36	25(Φ220)
FSDC-2500x2	2500x2	220-240	1100	800	25	23(Φ200)
FSDC-2000x2	2000x2	220-240	880	600	25	20(Φ180)
FSDC-1500x2	1500x2	230-250	720	500	15	18(Φ180)
FSDC-1200x2	1200x2	230-250	580	400	15	15(Φ150)
FSDC-900x2	900x2	240-250	450	300	15	12(Φ120)

Flow rate of other granular materials shall be calculated according to the bulk density of materials and hourly flow (m³/h)