For Earth, For Life
Kubota

SP

ENTER THE WORLD OF KUBOTA SPREADERS

Introducing the new range of pendulum spreaders and disc spreaders

KUBOTA VS220

IDEAL FOR USE ON GOLF COURSES

Model	VS220	VS330
Basic unit		**220**
Max. carrying capacity (lbs/kg)	485 / 220	730 / 330
Hopper capacity (ft³/ltr)	7.8 / 220	11.7 / 330
Hopper width (inches/cm)	42 / 106	42 / 106
Filling height (inches/cm)	30 / 77	39 / 99
Weight (lbs/kg)	183 / 83	187 / 85
PTO horsepower required (hp/KW)	10 / 7	15 / 11
Hitch (CAT)	1	1

Symmectric spreading pattern for optimal overlap

KUBOTA VS400 / VS400VITI

A TRULY MULTI-FUNCTIONAL SPREADER

Two options of hopper capacity 14.1 ft³ (400 ltr) , 17.7 ft³ (500 ltr)

Two options of hopper width 45' (115 cm), 57' (145 cm)

Working width up to 49' (15 m)

Easy setting of the application rate

Different spreading spouts for a wide variety of applications

Model	VS400VITI	VS500VITI	VS400	VS500
Basic unit		**400VITI**		**400**
Max. carrying capacity (lbs/kg)	880 / 400	1100 / 500	880 / 400	1100 / 500
Hopper capacity (ft³/ltr)	14.1 / 400	17.7 / 500	14.1 / 400	17.7 / 500
Hopper width (inches/cm)	45 / 115	45 / 115	57 / 145	57 / 145
Filling height (inches/cm)	35 / 89	40 / 101	35 / 89	40 / 101
Weight (lbs/kg)	267 / 121	278 / 126	267 / 121	278 / 126
PTO horsepower required (hp/KW)	20 / 15	25 / 18	20 / 15	25 / 18
Hitch (CAT)	1 & 2	1 & 2	1 & 2	1 & 2

Symmetric spreading pattern for optimal overlap

KUBOTA VS600

WORKING WIDTHS UP TO 49 FEET (15M)

Three options of hopper capacity 21.2 ft³ (600 ltr), 28.3 ft³ (800 ltr), 35.3 ft³ (1000 ltr)

Working width up to 49' (15 m)

Easy setting of the application rate

Different spreading spouts for a wide variety of applications

Model	VS600	VS800	VS1000
Basic unit		**600**	**600**
Max. carrying capacity (lbs/kg)	1300 / 600	1750 / 800	2200 / 1000
Hopper capacity (ft³/ltr)	21.2 / 600	28.3 / 800	35.3 / 1000
Hopper width (inches/cm)	69 / 175	69 / 175	69 / 175
Filling height (inches/cm)	38 / 96	42 / 106	46 / 116
Weight (lbs/kg)	287 / 130	342 / 155	364 / 165
PTO horsepower required (hp/KW)	35 / 26	40 / 29	45 / 33
Hitch (CAT)	2	2	2

Symmectric spreading pattern for optimal overlap

KUBOTA DSC 700

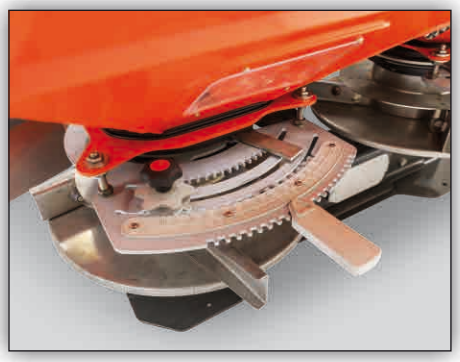
COMPACT AND COMPLETE

Three options of hopper capacity 24.7 ft³ (700 ltr), 31.8 ft³ (900 ltr), 49.4 ft³ (1400 ltr)

Four detachable vanes per disc determine the working width.

The RotaFlow spreading system: prevents fragmentation of the granules due to impact with the vanes and maintains the spreading characteristics of the material.

Model	DSC 700	DSC 900	DSC 1400
Hopper capacity (ft³/ltr)	24.7 / 700	31.8 / 900	49.4 / 1400
Filling height (inches/cm)	38 / 96	43 / 108	50 / 128
Width (inches/cm)	61 / 154	61 / 154	69 / 176
Filling width (inches/cm)	58 / 148	58 / 148	67 / 170
Empty weight (lbs/kg)	551 / 250	595 / 270	639 / 290
Spread width (ft/m)	30-60 (66/69) / 9-18 (20/21)	30-60 (66/69) / 9-18 (20/21)	30-60 (66/69) / 9-18 (20/21)
Output (lbs/m / kg/m)	22-507 / 10-230	22-507 / 10-230	22-507 / 10-230



Quick and convenient rate setting

KUBOTA DSM 1100

MASTER IN THE MEDIUM SEGMENT

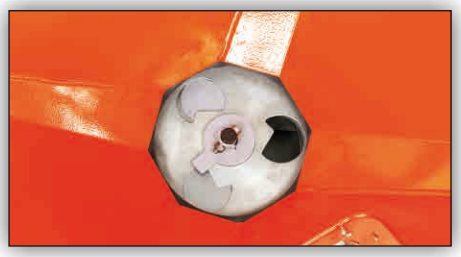
Easy to assemble aluminum hopper extension rims

Three options of hopper capacity 38.8 ft³ (1100 ltr), 54.7 ft³ (1550 ltr), 70.6 ft³ (2000 ltr)

FlowPilot: The compact 'dashbord' on each disc has considerably simplified accurate setting and adjustment of application rates.

The RotaFlow spreading system: prevents fragmentation of the granules due to impact with the vanes and maintains the spreading characteristics of the material.

Model	DSM 1100	DSM 1550	DSM 2000
Hopper capacity (ft³/ltr)	38.8 / 1100	54.7 / 1550	70.6 / 2000
Filling height (inches/cm)	39 / 100	47 /119	54 / 138
Width (inches/cm)	87 / 220	87 / 220	87 / 220
Filling width (inches/cm)	84 / 214	84 / 214	84 / 214
Empty weight (lbs/kg)	717 / 325	772 / 350	827 / 375
Spread width (ft/m)	33-79 (89/92) / 10-24 (27/28)	33-79 (89/92) / 10-24 (27/28)	33-79 (89/92) / 10-24 (27/28)
Output (lbs/m / kg/m)	22-705 / 10-320	22-705 / 10-320	22-705 / 10-320



To ensure a consistent flow when spreading low quantities, the RotaFlow system is equipped with a fine application kit. Ideal for spreading low quantities, seeds and slug pellets.

KUBOTA DSM-W 1100

THE W FOR WEIGHING!

Easy to assemble aluminum hopper extension rims

Three options of hopper capacity 38.8 ft³ (1100 ltr), 54.7 ft³ (1500 ltr), 70.6 ft³ (2000 ltr)

FlowPilot: The compact 'dashbord' on each disc has considerably simplified accurate setting and adjustment of application rates.

ISOBUS compatible as standard: simple plug and play possible.

The RotaFlow spreading system: prevents fragmentation of the granules due to impact with the vanes and maintains the spreading characteristics of the material.

Model	DSM-W 1100	DSM-W 1550	DSM-W 2000
Hopper capacity (ft³/ltr)	38.8 / 1100	54.7 / 1550	70.6 / 2000
Filling height (inches/cm)	39 / 100	47 /119	54 / 138
Width (inches/cm)	87 / 220	87 / 220	87 / 220
Filling width (inches/cm)	84 / 214	84 / 214	84 / 214
Empty weight (lbs/kg)	838 / 380	882 / 400	937 / 425
Spread width (ft/m)	33-79 (89/92) / 10-24 (27/28)	33-79 (89/92) / 10-24 (27/28)	33-79 (89/92) / 10-24 (27/28)
Output (lbs/m / kg/m)	22-705 / 10-320	22-705 / 10-320	22-705 / 10-320

1 x 10 tonne weigh-cell

1 x Reference sensor, unique to Kubota

KUBOTA DSX 1500 / DSX 1875

LARGE WORKING WIDTHS, BIGGER VOLUMES

Standard equipped with long life time LED lighting set

Two options of basic hopper capacity 53.0 ft³ (1500 ltr), 66.2 ft³ (1875 ltr)

FlowPilot: The compact 'dashbord' on each disc has considerably simplified accurate setting and adjustment of application rates.

The RotaFlow spreading system: prevents fragmentation of the granules due to impact with the vanes and maintains the spreading characteristics of the material.

Model	DSX 1500	DSX 2150	DSX 1875	DSX 2550
Hopper capacity (ft³/ltr)	53.0 / 1500	75.9 / 2150	66.2 / 1875	90.1 / 2550
Filling height (inches/cm)	43 / 110	51 / 129	47 / 120	55 / 139
Width (inches/cm)	108 / 275	108 / 275	114 / 290	114 / 290
Filling width (inches/cm)	106 / 269	106 / 269	112 / 284	112 / 284
Empty weight (lbs/kg)	1091 / 495	1157 / 525	1168 / 530	1246 / 565
Spread width (ft/m)	39-148 (177) / 12-45 (54)	39-148 (177) / 12-45 (54)	39-148 (177) / 12-45 (54)	39-148 (177) / 12-45 (54)
Output (lbs/m / kg/m)	22-705 / 10-320	22-705 / 10-320	22-705 / 10-320	22-705 / 10-320

KUBOTA DSX-W 1500 / DSX-W 1875 (GEOSPREAD)

GPS CONTROLLED INTELLIGENT MACHINE SOLUTIONS

The small 2 metre sections can be switched inside-out and outside-in to keep overlap to the minimum

Two options of basic hopper capacity 53.0 ft³ (1500 ltr), 66.2 ft³ (1875 ltr)

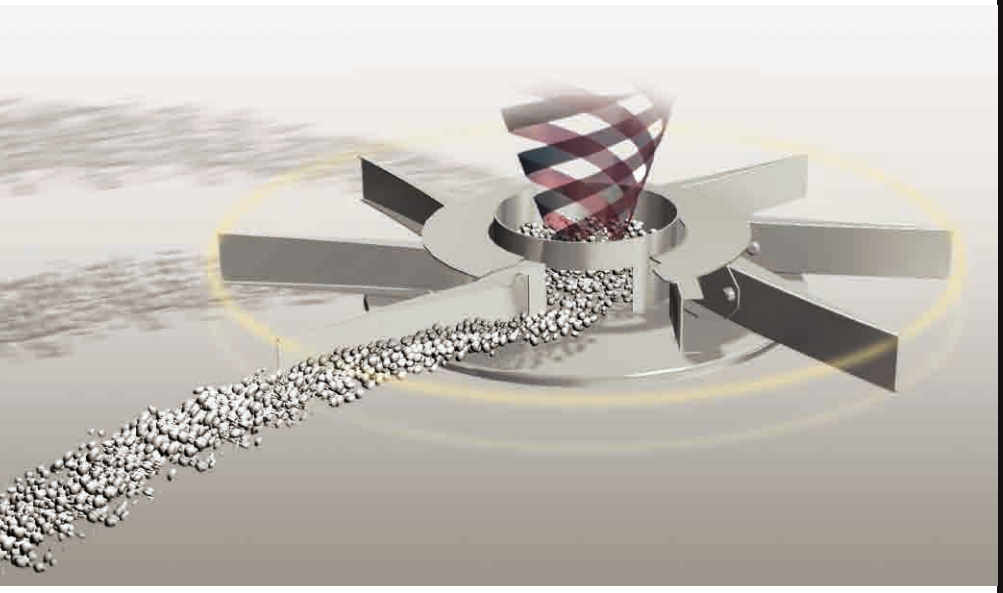
Stable disc RPM in combination with discharge point adjustment maintains the spreading pattern.

100% ISOBUS compatible for easy operation

Quick and accurate spreading, with the discharge point being controlled by actuators

Model	DSX-W (GEOspread) 1500	DSX-W (GEOspread) 2150	DSX-W (GEOspread) 1875	DSX-W (GEOspread) 2550
Hopper capacity (ft³/ltr)	53.0 / 1500	75.9 / 2150	66.2 / 1875	90.1 / 2550
Filling height (inches/cm)	43 / 110	51 / 129	47 / 120	55 / 139
Width (inches/cm)	108 / 275	108 / 275	114 / 290	114 / 290
Filling width (inches/cm)	106 / 269	106 / 269	112 / 284	112 / 284
Empty weight (lbs/kg)	1466 / 665	1532 / 695	1554 / 705	1620 / 735
Spread width (ft/m)	39-148 (177) / 12-45 (54)	39-148 (177) / 12-45 (54)	39-148 (177) / 12-45 (54)	39-148 (177) / 12-45 (54)
Output (lbs/m / kg/m)	22-705 / 10-320	22-705 / 10-320	22-705 / 10-320	22-705 / 10-320

THE KUBOTA SPREADING SYSTEM



Up to 79' (24 m) working widths

From 79' (24 m) working widths

1. No impact, no fragmentation, no dust

Central release point, smooth acceleration and centrifugal force accelerates fertilizer up to disc speed before it reaches the vane.

2. Accurate spread pattern

Large 8 vane discs allow 29'-177' (9-54 m) spread widths. Double overlap spread pattern gives unrivalled accuracy. The 8 vanes per disc are ensuring a continous flow of fertilizer to the field. This is important for high capacity spreading and forward speed.

3. Minimal wind influence, maximum tolerance

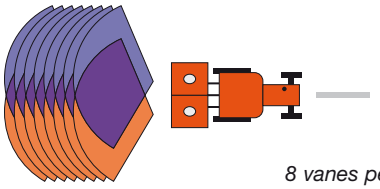
Flat discs.
Horizontal spread pattern.

4. Consistent spread pattern

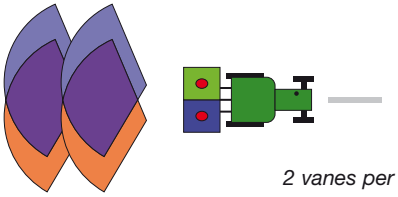
Double overlap spread pattern.

5. Guaranteed accuracy on slopes

The fertilizer always contacts the vanes at the same point, also on slopes, and travels the complete length of the vane.



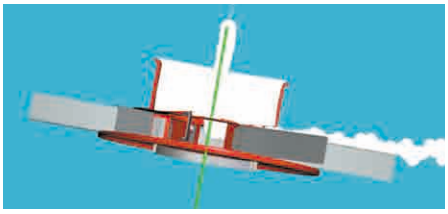
8 vanes per disc



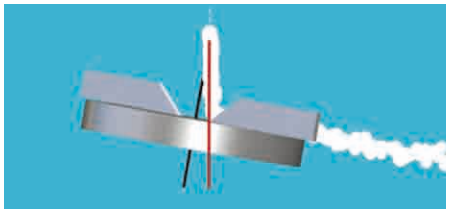
2 vanes per disc

The name RotaFlow describes the Kubota spreading system; the fertilizer granules are already rotating when they reach the spreading vanes.

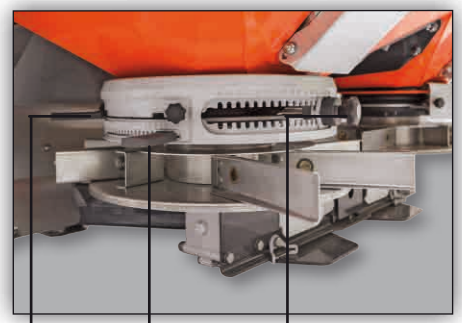
This initial smooth acceleration of the fertilizer prevents fragmentation of the granules due to impact with the vanes. The adjustable discharge point allows adaptation of settings of the physical fertilizer properties. Due to the gentle handling of the fertilizer the spreading characteristics of the product are maintained. The RotaFlow spreading system is designed for the optimal spreading result!



RotaFlow

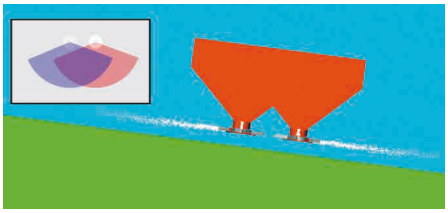


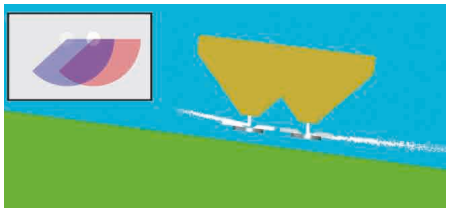
Competitive spreaders

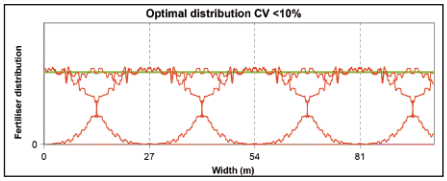


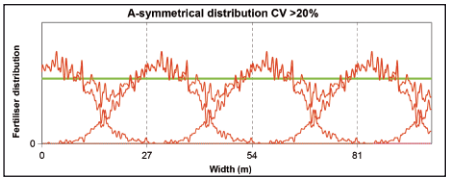
FlowPilot

Easy setting and adjustment.
The compact FlowPilot 'dashboard' gives you considerably simplified accurate setting and adjustment of application rates.
Two hydraulically operated metering plates, each with three discharge openings ensure an equal fertilizer flow from the hopper to the spreading discs.









Competitive spreaders without RotaFlow system

Poor fertilizer distribution on slopes is caused by the continuously changing contact point on the vanes.

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only. Some of the items pictured in this brochure are optional and not standard equipment. Please consult your local Kubota dealer for warranty, safety or product information. For your safety, Kubota strongly recommend the use of a seat belt in all applications.

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