



Bunning[®]

AGRICULTURAL ENGINEERS

Lowlander[®] Spreaders



**A comprehensive range of spreaders for
the application of a wide variety of materials**



Bunning Spreaders



www.gtbunning.co.uk

Lowlander® Twin Vertical Auger Range



Lowlander® Mk4

- Body width 1500mm
- Standard augers
- 7 models
- 6 to 21 m³
- 6 to 17 tonne capacities

Pages 4 to 7



Lowlander® 150HD Mk2 Lowlander® 175HD Mk2

- Body width 1600mm
- Widebody augers
- 17 to 23 m³
- 15 to 19 tonne capacities

Pages 8 to 11



Lowlander Widebody®

- Body width 1830mm
- 4 models
- 13 to 40 m³
- 13 to 40 tonne capacities

Pages 12 to 17

Detachable Spinner Deck

A detachable spinner deck can be attached to the rear of a vertical auger spreader in just a few minutes. Once fitted, products such as chicken manure, composts and lime can be spread evenly and accurately at low application rates. Available for models 105 Mk4 up to the Widebody 380HD.



Lowlander[®] HBD Range



As a dedicated factory build Lowlander spreaders from the 105 Mk4 through to the Widebody 380HD are available with 2 horizontal beaters for processing material onto 2 large diameter spinning discs. Drop on point of material onto the discs and disc blade angles are adjustable for maintaining accurate spread patterns.

Spread widths from 12 to 24 metres are possible dependent on the material's density.



Available in the following builds

- Lowlander Mk4 105 HBD
- Lowlander Mk4 120 HBD
- Lowlander Mk4 150 HBD
- Lowlander 150HD Mk2 HBD
- Lowlander 175HD Mk2 HBD
- Lowlander Widebody 180 HBD
- Lowlander Widebody 230 HBD
- Lowlander Widebody 320 HBD
- Lowlander Widebody 380 HD HBD

* HBD = Horizontal Beaters & Discs

Weigh cells with automatic rate control (option)

The new RDS Apollo spreader controller has all the features for today's farming techniques. Target application rate can be entered into the controller which then monitors the load and adjusts the floor speed accordingly. GPS variable rate technology is supplied as standard and the system can receive an application rate from a third party controller such as a John Deere Greenstar, Raven or Trimble or a pre-defined application map can be loaded to the SD card and automatically vary the rate. Data can be logged and output to Excel or to treatment maps. Isobus controller options are now available, please contact your dealer for more information.



Lowlander[®] Mk4 Manure Spreaders

Originally developed circa 1990, the Lowlander's well proven abilities and features have secured its position at the forefront of today's market. Its popularity has not only been realised within the UK as increasing demand from overseas' markets has led to an established global presence.

The Lowlander Mark 4 Range, so called due to its gradual and incremental evolution, incorporates state of the art technologies as part of a sound overall design to guarantee the user satisfaction in ever competitive environments.

Key qualities of this product are its simplicity, durability and ultimate reliability.

It is equally suited to both farmers and contractors alike. Comprising seven different models, the smallest has a carrying capacity of 6.0 cubic metres through to the largest which holds 19.7 cubic metres. The fully welded body has an internal width of 1500mm throughout the range.

As a standard machine, the Lowlander Mark 4 is perfectly equipped for general every day usage. Its versatile nature ensures that all manures can be handled very effectively. A catalogue of optional equipment complements the basic unit allowing its use to be tailored to more specific applications, ideal for any contractor. Whatever the associated requirement, the Lowlander Mark 4 can deliver.



A robust, simple and reliable floor tensioning system ensures floor chain tension can be easily adjusted in order to be kept to its optimum setting. Floor chains are visible from the exterior of the machine making it easy to judge when tensioning is required. Floor shafts are 50mm diameter (60mm on the 150 model), both high tensile.



The 500 series floor drive gearbox is fitted to all models with the exception of the Lowlander 60 & 150 (fitted with 350 series & 800 series respectively). It is hydraulically driven to ensure an even feed of material to the spreading mechanism at all times. With a reverse feature, any foreign object too large to pass through the beaters can be easily removed. An adjustable crossline relief valve also delivers additional protection.



Full width floor slats clear the whole floor eliminating the possibility of bridging - a problem sometimes encountered with multi chain and slat floor systems.

The socket fit design facilitates maintenance, which can be carried out in the field.

It also allows the chain to pull straight, should a slat become bent.



Twin 700mm diameter dynamically balanced vertical augers have flights laser cut from heat treated boron steel to improve strength and service life.

Reversible points manufactured using heat treated boron steel are bolted and supported along the back edge.



The robust one piece gearbox houses internal gear sets unique to Bunnings in order to ensure that auger speeds are optimised to achieve excellent spread patterns. They are large in diameter with 54mm output shafts manufactured from heat treated steel. The precision machined castings ensure perfect alignment of all the driveline components.



Grade 80, 16mm heavy duty chains are drawn by high tensile sprockets. Sprockets are fitted to the front floor shaft as well as the driven rear shaft, ensuring perfect alignment and timing of the chains, which in turn makes for a more reliable floor drive. Each chain has a 32 tonne breaking strain certificate.



50mm high tensile floor drive shafts rotate through polyester re-inforced composite bushes that contain a solid graphite filler. Chosen for their high load applications in a variety of environments they are greasable, further extending their life.

Bush highlighted in red.



Especially developed to reduce shock loads to the auger drive gearbox, the rubber cushion arrangement located between the output shaft of the auger gearbox and the base of the auger contributes to the reliability and longevity of the machine.

Rubber cushions highlighted in green.

Lowlander[®] Mk4 Manure Spreaders

Standard Specification:

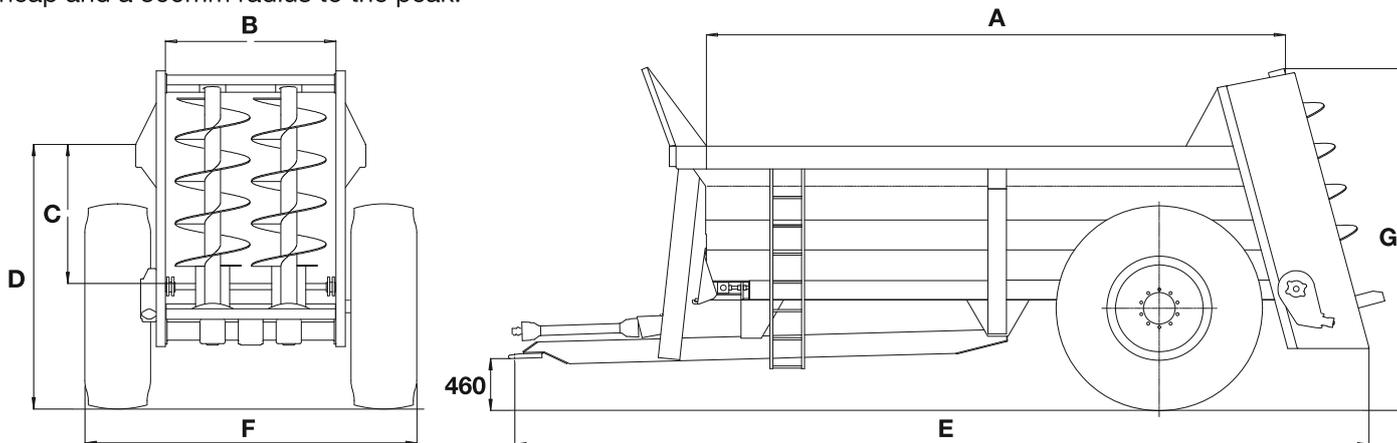
- Heavy duty fully welded construction
- Handles all manure types and other materials
- Dynamically balanced twin vertical augers
- Augers protected by rubber cushioned drive
- Auger gearbox protection via shearbolt
- Reversible boron cutters with re-inforcing plate
- One piece auger gearbox arrangement
- High tensile front and rear floor shaft
- Long lasting composit floor shaft bearings
- Floor protected by cross line relief valve
- High torque hydraulic motor
- Quick fit socket on full width floor slats
- Calibrated grade 80 high tensile floor chains
- Variable floor speed control
- 1000 rpm PTO speed
- Single pole drawbar for tighter turning circle
- Choice of screwjack or pick up support
- Hydraulic brakes & handbrake
- Full LED road lighting
- Large diameter wheels (options available)
- Automatic light covers (needs slurry door)
- Choice of standard colour 2 pack paint finish
- 10mm thick auger flights from heat treated boron steel

Specifications

	75 - Mk4	85 - Mk4	90 - Mk4	105c - Mk4	105 - Mk4	120 - 12 Tonne	150 - 15 Tonne
Axle	single						
Axle beam size	120mm	120mm	120mm	130mm	130mm	150mm	150mm
Max. Carrying capacity[*]	9.5 tonnes	10 tonnes	11.6 tonnes	12.6 tonnes	12.6 tonnes	14 tonnes	16.6 tonnes
Cubic meters level	6.8m	7.7m	8.6m	9.6m	10.4m	11.6m	12.6m
Cubic meters heaped	9.1m	10.25m	11.4m	12.9m	13.2m	14.6m	15.9m
Heaped ext. capacity	12.9	14.3	15.7	N/A	17.5m	19.1m	20.9m
Body size (int. mm)	4200 x 1500 x 1010	4700 x 1500 x 1000	5200 x 1500 x 1000	4200 x 1500 x 1270	5200 x 1500 x 1225	5500 x 1500 x 1290	6000 x 1500 x 1300
Floor drive	Hydraulic						
Floor chain size	16mm						
Brake size mm	406 x 120	406 x 140					
Tyre size	18.4 x 34 PR14	18.4 x 34 PR14	18.4 x 34 PR14	580/70 R38	580/70 R38	580/70 R38	580/70 R38
Spread mechanism	Twin vertical augers						
Spread width	up to 16m						
PTO speed	1000 RPM						
Floor plate	5mm						
Side plate	4mm						
Unladen weight	3920 kgs	4040 kgs	4150 kgs	4800 kgs	4800 kgs	5100 kgs	5450 kgs

^{*} Maximum carrying capacity is calculated with maximum tyre inflation.

All cubic capacity figures are given without slurry door fitted. Heaped capacity is given assuming a 30° angle to the heap and a 300mm radius to the peak.



Model	A	B	C	D	E	F	G
75 - Mk4	4200	1500	990	2010	6500	2670	2680
85 - Mk4	4700	1500	990	2010	7000	2670	2680
90 - Mk4	5200	1500	990	2010	7560	2670	2680
105 - Mk4	5200	1500	1230	2350	7560	2920	3060
105c - Mk4	4200	1500	1270	2383	6515	2920	3060
120 - Mk4	5500	1500	1290	2410	7950	2920	3080
150 - Mk4	6000	1500	1290	2420	8350	2920	3080



LOWLANDER 105 standard machine.



LOWLANDER 75 with guillotine slurry door.



LOWLANDER 90 with guillotine slurry door.



LOWLANDER 105 COMPACT with guillotine slurry door.



LOWLANDER 150 with detachable spinner deck, weigh cells, bolt on extension sides, guillotine slurry door and sprung drawbar.



LOWLANDER 90 with high augers and guillotine slurry door.



LOWLANDER MK4 with widebody augers.



LOWLANDER 120 with guillotine slurry door.



LOWLANDER 150 with 2 horizontal beaters and spinning discs, weigh cells, built in flared extension sides, guillotine slurry door and sprung drawbar.



LOWLANDER 85 with optional guillotine slurry door.

Lowlander[®] 150 & 175 Heavy Duty Mk2 Spreaders

The Lowlander Heavy Duty 150 & 175 Mk2 models are unmatched for strength, reliability and performance. With an internal body width of 1600mm and fitted with 870mm diameter augers from the Widebody Range, loads are discharged quickly, accurately and finely shred. With a choice of body build options, the 150HD & 175HD can be tailored to suit customers' requirements.

Cubic capacities range from 17.1 to 22.8 cubic metres. The fully welded construction ensures confidence, reliability and high residual values.



A robust, simple and reliable floor tensioning system ensures floor chain tension can be easily adjusted in order to be kept to its optimum setting. Floor chains are visible from the exterior of the machine making it easy to judge when tensioning is required.



The 800 series floor drive gearbox is fitted to all the Heavy Duty models. It is hydraulically driven to ensure an even feed of material to the spreading mechanism at all times. With a reverse feature, any foreign object too large to pass through the beaters can be easily removed. An adjustable crossline relief valve also delivers additional protection.



Full width box floor slats clear the whole floor ensuring materials have no chance of bridging in the middle, a problem sometimes encountered with multi chain and slat floor systems.

The socket fit design enables easy fitting of the slat, it also allows the chain to continue to pull straight should a slat become bent.



Twin 870mm diameter dynamically balanced vertical augers have flights laser cut from heat treated boron steel to improve strength and service life.

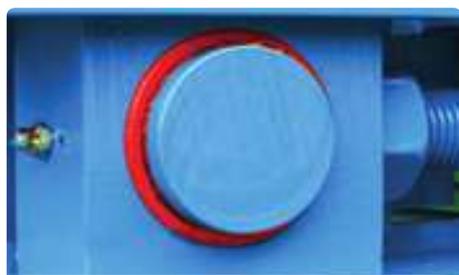
20mm thick reversible points manufactured using heat treated boron steel are bolted and supported along the back edge.



The robust one piece gearbox houses internal gear sets unique to Bunnings in order to ensure that auger speeds are optimised to achieve excellent spread patterns. They are large in diameter with 54mm output shafts manufactured from heat treated steel. The precision machined castings ensure perfect alignment of all the driveline components.

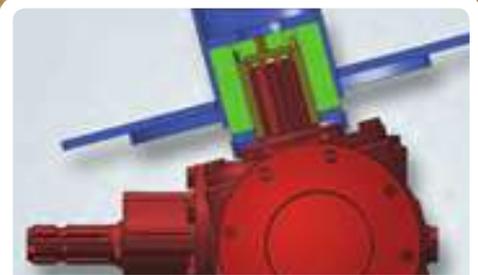


Grade 80, 20mm heavy duty chains are drawn by high tensile sprockets. Sprockets are fitted to the front floor shaft as well as the driven rear shaft, ensuring perfect alignment and timing of the chains, which, in turn makes for a more reliable floor drive. Each chain has a 50 tonne breaking certificate.



60mm high tensile floor drive shafts rotate through polyester re-inforced composite bushes that contain a solid graphite filler. Chosen for their high load applications in a variety of environments they are greasable, further extending their life.

Bush highlighted in red.



Especially developed to reduce shock loads to the auger drive gearbox, the rubber cushion arrangement located between the output shaft of the auger gearbox and the base of the auger contributes to the reliability and longevity of the machine. Rubber cushion highlighted in green.

Lowlander® 150 & 175 Heavy Duty Mk2 Spreaders



LOWLANDER HD 150 with guillotine slurry door and sprung drawbar.

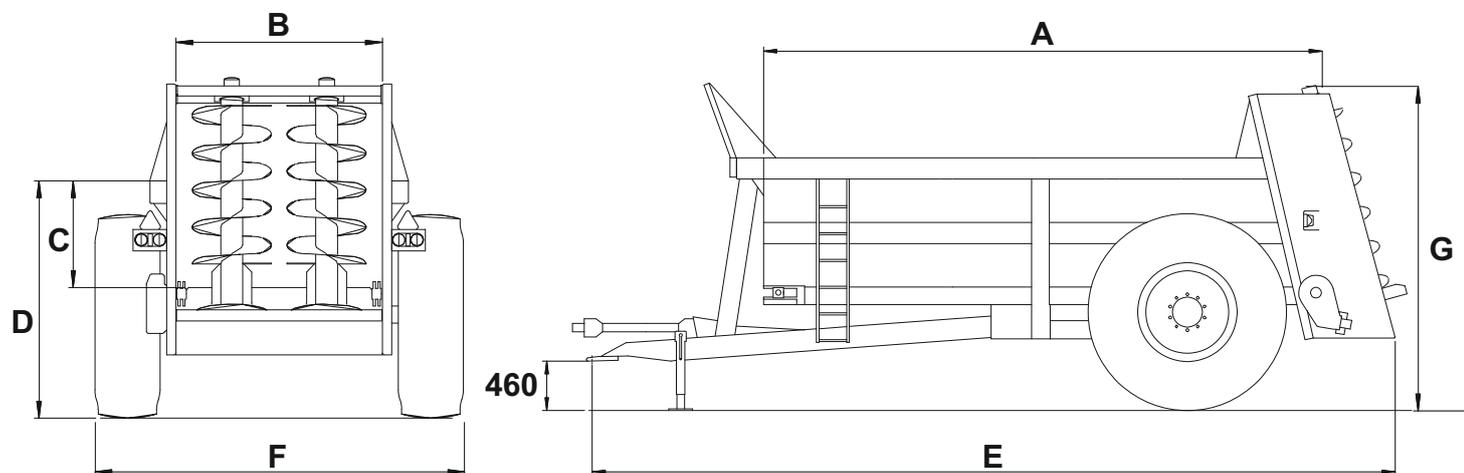
LOWLANDER HD 150 with guillotine slurry door spreading bio-solids.

Standard Specification:

- Heavy duty fully welded construction
- Handles all manure types and other materials
- Widebody (870mm dia.) dynamically balanced twin vertical augers
- 1600mm internal body width
- Augers protected by rubber cushioned drive
- Auger gearbox protection via shearbolt
- 10mm thick auger flights from heat treated boron steel
- Reversible boron cutters with re-inforcing plate
- One piece auger gearbox arrangement
- High tensile front and rear floor shaft
- Long lasting composit floor shaft bearings
- Floor protected by cross line relief valve
- High torque hydraulic motor
- Quick fit socket on full width floor slats
- Calibrated 20mm grade 80 high tensile floor chains
- Variable floor speed control
- 1000 rpm PTO speed
- Single pole drawbar for tighter turning circle
- 18 Tonne sprung drawbar fitted as standard
- Choice of screwjack or pick up support
- Hydraulic brakes & handbrake
- Full LED road lighting
- Access ladder
- Choice of standard colour 2 pack paint finish
- Automatic light covers (needs slurry door)

Specifications

	150HD	175HD
Axle	single	single
Axle beam size	150 square	150 square solid beam
Carrying capacity	17.5 tonnes	22 tonnes
Cubic meters level	13.6m	18m
Cubic meters heaped	17.1m	23m
Body size (int. mm)	6000 x 1600 x 1250	6000 x 1600 x 1580
Floor drive	Hydraulic	Hydraulic
Floor chain size	20mm	20mm
Brake size mm	406mm x 140mm	420mm x 200mm
Tyre size	580/70 R38 High load	710/70 R42 High load
Spread mechanism	Twin vertical augers	Twin vertical augers
Spread width	up to 20m	up to 20m
PTO speed	1000 RPM	1000 RPM
Floor plate	5mm	5mm
Side plate	4mm	4mm
Unladen weight	6220 kgs	7350 kgs



Model	A	B	C	D	E	F	G
150 HD	6000	1830	1250	2450	8560	3020	3080
175 HD	6000	1830	1580	2890	8560	3190	3135



LOWLANDER 175 HEAVY DUTY HBD with mudguards, guillotine slurry door, weigh cells and auto rate control, sprung drawbar.



LOWLANDER 150 HD Mk2 with slurry door.



LOWLANDER 175 HEAVY DUTY HBD with mudguards, guillotine slurry door, weigh cells and auto rate control, sprung drawbar.



LOWLANDER 150 HD sludge cake build with guillotine slurry door.



LOWLANDER 150 HD sludge cake build with flared body, guillotine slurry door and 710/70 R38 tyres, spreading bio solids.

Lowlander Widebody[®] Manure Spreaders

With capacities ranging from 14m³ to 40m³ the Lowlander Widebody range is most suited to large scale farmers & contractors. Available in single, tandem, tri axle or truck mounted builds the Widebody can carry up to 40 tonnes. With twin 870mm diameter shredding augers as standard all types of manure and waste can be spread accurately and evenly up to 20 metres wide.

The fully welded construction ensures long life and unmatched residual values. With an 1830mm internal body width, the proven dual chain full width floor system is used throughout the range, further increasing reliability, performance and strength.

Widebody Spreaders are available in TVA or HBD build.



A robust, simple and reliable floor tensioning system ensures floor chain tension can be easily adjusted in order to be kept to its optimum setting.

Floor chains are visible from the exterior of the machine making it easy to judge when tensioning is required.



The 800 series floor drive gearbox is fitted to all models within the range. It is hydraulically driven to ensure an even feed of material to the spreading mechanism at all times. With a reverse feature, any foreign object too large to pass through the beaters can be easily removed. An adjustable crossline relief valve also delivers additional protection. The 320 and 380HD models are fitted with 2 floor gearboxes as standard.



Full width floor slats clear the whole floor ensuring materials have no chance of bridging in the middle, a problem sometimes encountered with multi chain and slat floor systems. The socket fit design enables easy fitting of the slat, it also allows the chain to continue to pull straight should a slat become bent. Heavy duty 80 x 40 x 4mm box slats are fitted to Lowlander Widebody models.



Twin 870mm diameter dynamically balanced vertical augers have flights laser cut from heat treated boron steel to improve strength and service life.

20mm thick reversible points manufactured using heat treated boron steel are bolted and supported along the back edge.



The robust one piece gearbox houses internal gear sets unique to Bunnings in order to ensure that auger speeds are optimised to achieve excellent spread patterns. They are large in diameter with 54mm output shafts manufactured from heat treated steel. The precision machined castings ensure perfect alignment of all the driveline components.



Grade 80, 20mm heavy duty chains are drawn by high tensile sprockets. Sprockets are fitted to the front floor shaft as well as the driven rear shaft, ensuring perfect alignment and timing of the chains, which in turn makes for a more reliable floor drive. Each chain has a 50 tonne breaking load certificate.



60mm high tensile floor drive shafts rotate through polyester re-inforced composite bushes that contain a solid graphite filler. Chosen for their high load applications in a variety of environments they are greasable, further extending their life.

Bush highlighted in red.



Especially developed to reduce shock loads to the auger drive gearbox, the rubber cushion arrangement located between the output shaft of the auger gearbox and the base of the auger contributes to the reliability and longevity of the machine. Rubber cushion highlighted in green.

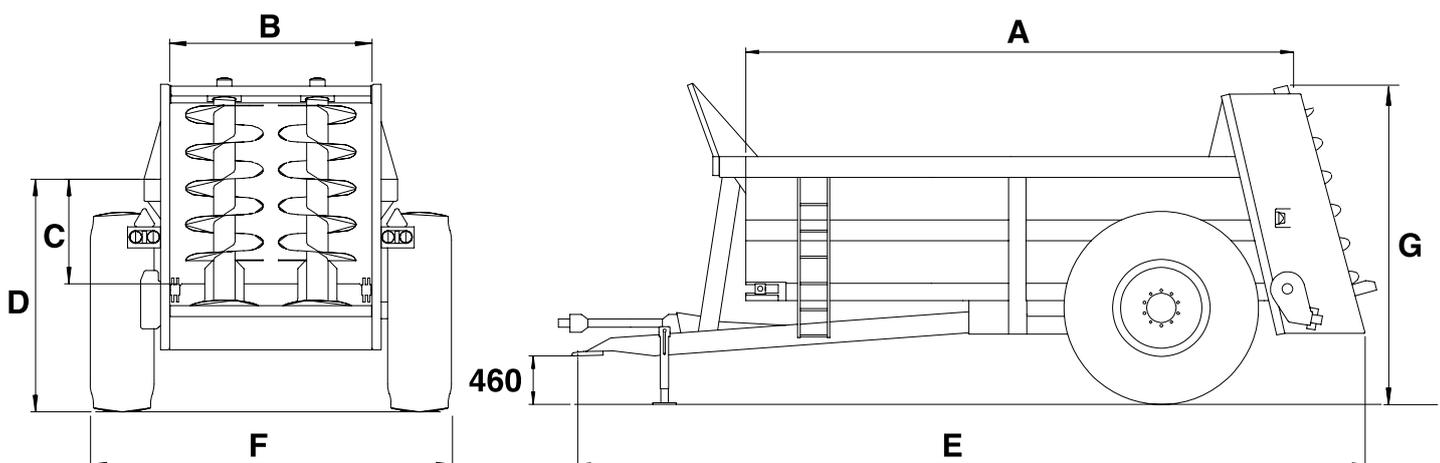
Lowlander Widebody[®] Manure Spreaders

Standard Specification:

- Heavy duty fully welded construction
- Handles all manure types and other materials
- Widebody (870mm dia.) dynamically balanced twin vertical augers
- 1830mm internal body width
- Augers protected by rubber cushioned drive
- Auger gearbox protection via shearbolt and over run clutch
- 10mm thick auger flights from heat treated boron steel
- Reversible cutters with re-inforcing plate 20mm thick
- One piece auger gearbox arrangement
- High tensile 60mm front and rear floor shaft
- Long lasting composit floor shaft bearings
- Floor protected by cross line relief valve
- High torque hydraulic motor
- Quick fit socket on full width floor slats
- Calibrated 20mm grade 80 high tensile floor chains
- Variable floor speed control
- 1000 rpm PTO speed
- Single pole drawbar for tighter turning circle
- Sprung drawbar
- Choice of screwjack or pick up support
- Hydraulic brakes & handbrake
- Full LED road lighting
- Access ladder
- Choice of standard colour 2 pack paint finish
- Automated light covers (needs slurry door)

Specifications

	140 Truck Mnt	180	230	320	380HD
Axle	none	single	tandem	tri-axle	tri-axle
Axle beam size	none	150 mm	110 mm	150 mm	150 mm
Carrying capacity	14 tonne	18 tonne	23 tonne	32 tonne	40 tonne
Cubic meters level	8.5m	10m	10m	21.8m	25.5m
Cubic meters heaped	13m	26m	26m	32m	38m
Body size (int. mm)	5000 x 1830 x 950	6000 x 1830 x 950	6000 x 1830 x 950	8000 x 1830 x 1160	8000 x 1830 x 1160
Floor drive	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Floor speed control	Hydraulic variable speed c/w reverse				
Floor chain size	20mm	20mm	20mm	20mm	20mm
Brake size mm	N/A	406 x 140	400 x 80	400 x 120	406 x 140
Tyre size	N/A	710/70 R38 High load	650/55 R26.5	650/55 R26.5	650/55 R26.5
Spread mechanism	Twin vertical augers	Twin vertical augers	Twin vertical augers	Twin vertical augers	Twin vertical augers
Spread width	up to 20m	up to 20m	up to 20m	up to 20m	up to 20m
PTO speed	1000 RPM	1000 RPM	1000 RPM	1000 RPM	1000 RPM
Floor plate	5mm	5mm	5mm	5mm	5mm
Side plate	4mm	4mm	4mm	4mm	4mm
Unladen weight	4000 kgs	7020 kgs	7920 kgs	10000 kgs	14000 kgs



Model	A	B	C	D	E	F	G
140 Truck Mnt	5000	1830	960	N/A	6400	N/A	N/A
180	6000	1830	960	2150	8560	3270	3080
230	6000	1830	960	2175	8560	3550*	3105
320	8000	1830	1160	2545	10830	3700*	3245
380 HD	8000	1830	1695	3235	11000	3700*	3475

* 2900mm with wheels under body.



180 WIDEBODY with 710/70 R38 tyres, 280mm bolt-on extension sides and sprung drawbar.



LOWLANDER 140 WIDEBODY TRUCK MOUNT with guillotine slurry door.



LOWLANDER WIDEBODY 230 HBD with built in flared extension sides, guillotine slurry door, sprung drawbar, weigh cells and 600/55 R26.5 tyres.



LOWLANDER WIDEBODY 380 HD HBD with guillotine slurry door, border deflector and 650/65 R30.5 Michelin tyres, weigh cells and auto rate control.



LOWLANDER 230 WIDEBODY sludge cake build with built-in flared extension sides, wheels under body, and guillotine slurry door.



LOWLANDER WIDEBODY 380 HD as seen on BBC Top Gear



LOWLANDER WIDEBODY 380 HD as seen on BBC Top Gear making light work of shredding a scrap Volvo



LOWLANDER 180 WIDEBODY HBD with 2 horizontal beaters & spinning discs, weigh cells, bolt on flared extension sides and 710/70 R38 tyres.



LOWLANDER WIDEBODY HBD 2 x 10mm x 1100mm diameter spinning discs with adjustable hardened boron blades.



LOWLANDER WIDEBODY 230 HBD with built in flared extension sides, 710/50 R30.5 tyres, slurry door, border deflector, steering rear axle and Isobus weigh cell system.



LOWLANDER WIDEBODY 380 HD HBD with guillotine slurry door, border deflector and 650/65 R30.5 Michelin tyres, weigh cells and auto rate control.



LOWLANDER WIDEBODY 380 HD TVA with guillotine slurry door, lift off augers, weigh cells and auto rate control.



LOWLANDER WIDEBODY 180 TVA with guillotine slurry door, 280mm bolt on flared extension sides, sprung drawbar.



Lowlander 230 WIDEBODY HBD with built-in flared extension sides and guillotine slurry door, wheels under body and sprung drawbar.



Lowlander 230 WIDEBODY with bolt-on flared extension sides, sprung drawbar and guillotine slurry door.

Optional Equipment



Widebody Augers

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150 STD
- Widebody STD



Mudguards

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Detachable Spinner Deck

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



High Augers

- Mk4 75 - 90
- Mk4 105 - 150 STD
- Heavy Duty 150 STD
- Widebody STD



Sprung Drawbar

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Steel PTO Guard

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Load Cells

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Electric Remote Floor Control

- Mk4 60 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Drop Down Covers

- Mk4 60 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Simple Canopy

- Mk4 60 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Swivel Pick-up Eye Attachment

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Bolt on Extension Sides

- Mk4 60 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Tool Box

- Mk4 60 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Guillotine Slurry Door

- Mk4 60 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Built-in Flared Extension Sides

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Flared Body to Standard Height

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Sludge Cake Build (W-B Augers)

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody



Rear Clevis Drawbar Assembly

- Mk4 75 - 90
- Mk4 105 - 150
- Heavy Duty 150
- Widebody

Optional Equipment continued...

	Mk4 75 - 90	Mk4 105 - 150	Heavy Duty 150	Widebody
Extra height to sides per inch	●	○	○	○
Rear manual doors for compost	●	●	●	●
Large diameter bottom blades	●	●	●	●
Sludge Cake Kit	●	●	●	●
Lift off Augers	●	●	●	●
Silage Sides	●	●	●	●
Wide Angle PTO	●	●	●	●
Wide Angle PTO with Torque Limiter	●	●	●	●
Steering Axle	○	○	○	230 320 & 380
2 Line Air Brakes	●	●	●	●
Dual Air & Hydraulic Brakes	●	●	●	●
Non Standard Colour Finish Paint	●	●	●	●

Rocking beam suspension for tandem axle machines is standard, leaf sprung or hydraulic suspension is an option. For tri-axle machines leaf sprung suspension is standard, hydraulic suspension is an option.

Wheel Options

18.4x34	STD	○	○	○
18.4x38	●	○	○	○
520/70 R34	●	○	○	○
580/70 R38	●	STD	○	○
580/70 R38 High Load	●	●	STD	○
650/65 R38	●	●	●	○
710/70 R38	●	●	●	STD 180 ONLY
710/50 R30-5	○	○	○	230 / 320



With our continual development programme we use a state of the art 3D CAD system, which we have recently added a Stress Analysis (FEA) package to.

This enables us to highlight any potential problems such as fatigue long before they may occur in the field, therefore assisting us in the design of the next generation of spreaders. This, in conjunction with customer feedback, keeps Bunning at the forefront of design and development.



All machines are shotblasted with stainless steel shot prior to being painted. They are then coated with a two component primer and left to cure.

Following this procedure a two component top coat is then applied before being baked over a duration of several hours at 60°C.

Bunning®

AGRICULTURAL ENGINEERS



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