

# AXON

# MANURE SPREADERS

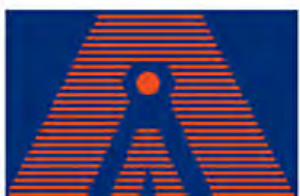
BRITISH MADE BY AH

[www.axonmachinery.com.au](http://www.axonmachinery.com.au)



**Twin Vertical Beater (VB) & Horizontal Beater  
c/w Spinner Deck (HBSD) Spreaders**

**Capacities from 8 to 50 tonnes**



# AXON

MACHINERY PTY LTD

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### Standard Specification:

- Hydraulic guillotine slurry door
- Up to 15m spread width
- Twin vertical beaters
- 1000RPM input ex tractor
- Fully welded construction
- Stepped beater flight design
- Boron beater teeth
- Flared body side panels
- Single piece heavy duty auger gearbox
- Shearbolt drive protection
- 2 x 20mm grade 80 high tensile floor chains
- Hardened steel drive sprockets
- High tensile floor drive shafts
- Manual variable speed floor drive
- Commercial axle (European made)
- LED road lights c/w auto covers
- Hydraulic brakes
- Shot blasted prior to painting
- Two pack paint finish

### Options:

- Sprung drawbar (standard VB1400 and larger)
- Wide angle PTO shaft (standard VB1000 and larger)
- Steel extension sides
- Rear hood
- Front vision hatch
- Compost windrow doors
- Electric in cab floor speed control
- Slurry door height indicator
- Toolbox
- Rear beacon
- Choice of wheels
- Choice of colour
- RDS Auto rate c/w load cells

AXON VB MANURE SPREADERS		(Twin Vertical Beaters)					
Model	800	900	1000	1400	1800		
<b>STANDARD SPECIFICATION</b>							
Volume - Level m3	8.6	9.5	10	14	16		
Volume - Heaped m3	12	15	16	22-23	26		
Axle - 10 Stud mm	110x110	110x110	110x110	150x150	150x150		
Standard Wheels	520/85 R38	520/85 R38	580/70 R38	580/70 R38	710/70 R38		
Standard PTO Input rpm	1000	1000	1000	1000	1000		
Rear Drive Shaft mm	50	50	60	60	60		
Standard Floor Chains mm	2 x 20	2 x 20	2 x 20	2 x 20	2 x 20		
Floor Drive Gearbox (SISP/Berma)	SISP 500	SISP 500	RT800	RT800	RT800		
<b>DIMENSIONS mm</b>							
Overall Length	7040	7040	7040	7790	8590		
Overall Height	3036	3036	3300	3300	3300		
Overall Width	2850	2850	2850	2950	3100		
Internal Length	4400	4400	4730	5480	6230		
Internal Height	1050	1350	1400	1400	1400		
Internal Width - at narrowest point	1500	1500	1500	1500	1500		
Internal Width - at widest point	2200	2200	2200	2200	2200		
Loading Height	2315	2620	2590	2890	2590		
The manufacturer reserves the right to alter specifications without notice.							



VB1400 with 300mm extension sides



VB800



Stepped auger flights and 2 x 20mm floor chains



LED road lights c/w auto covers

# AXON MAGNUM MANURE SPREADERS

## Standard Specification - MAGNUM VB Models:

- Hydraulic guillotine slurry door
- Up to 20m spread width
- Twin vertical beaters (1080mm diameter)
- 1000RPM input ex tractor
- Sprung drawbar
- Wide angle PTO shaft
- Fully welded construction
- Stepped beater flight design
- Boron beater teeth
- Single piece heavy duty auger gearbox
- Shearbolt drive protection
- Choice of 2 or 4 high tensile floor chains
- Hardened steel drive sprockets
- High tensile floor drive shafts
- Manual variable speed floor drive
- Commercial axle (European made)
- LED road lights c/w auto covers
- Hydraulic brakes
- Shot blasted prior to painting
- Two pack paint finish

## Options:

- Tandem and Tri-axle models
- 3m track width
- Steering axles
- Air or hydraulic suspension
- Steel extension sides
- Rear hood
- Front vision hatch
- Compost windrow doors
- Electric in cab floor speed control
- Slurry door height indicator
- Toolbox
- Rear beacon
- Choice of wheels
- Choice of colour
- RDS Auto rate c/w load cells with field mapping

## Standard Specification - MAGNUM HBSD Models:

- Hydraulic guillotine slurry door
- Up to 24m spread width
- Horizontal beaters x2 (850mm diameter)
- Spinning discs x2 (1100mm diameter)
- 1000RPM input ex tractor
- Sprung drawbar
- Wide angle PTO shaft
- Fully welded construction
- Boron beater teeth
- Shearbolt drive protection
- Choice of 2 or 4 high tensile floor chains
- Hardened steel drive sprockets
- High tensile floor drive shafts
- Manual variable speed floor drive
- Commercial axle (European made)
- LED road lights c/w auto covers
- Hydraulic brakes
- Shot blasted prior to painting
- Two pack paint finish

## Options:

- Tandem and Tri-axle models
- 3m track width
- Steering axles
- Air or hydraulic suspension
- Steel extension sides
- Front vision hatch
- Electric in cab floor speed control
- Slurry door height indicator
- Toolbox
- Rear beacon
- Choice of wheels
- Choice of colour
- RDS Auto rate c/w load cells with field mapping



### AXON MAGNUM MANURE SPREADERS

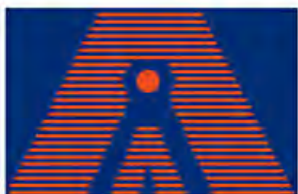
Machines can be either Vertical Beater (VB) or Horizontal Beater c/w Spinner Deck (HBSD) models

Model	1400	1800	2600	3000	4000	4800
<b>STANDARD SPECIFICATION</b>						
Volume - Level m3	14	17	25	28	29	34
Volume - Heaped m3	23-24	26-27	32	36	40	50
Axle - 10 Stud mm	150x150	150x150	2 x 150x150	2 x 150x150	3 x 150x150	3 x 150x150
Standard Wheels	580/70 R38	710/70 R38	710/50 R26.5	710/50 R26.5	710/50 R26.5	710/50 R26.5
Standard PTO Input rpm	1000	1000	1000	1000	1000	1000
Rear Drive Shaft mm	70	70	70	70	70	70
Standard Floor Chains mm	2 x 20	2 x 20	2 x 20	2 x 20	2 x 20	2 x 20
Floor Drive Gearbox (Berma)	RT800	RT800	RT800	RT800	2 x RT800	2 x RT800
<b>DIMENSIONS mm</b>						
Overall Length	7790	8540	8540	11320	12070	13682
Overall Height	3300	3300	3700	3700	3700	3700
Overall Width	3000	3100	3300	3300	3300	3300
Internal Length	5480	6230	6230	6850	7600	9211
Internal Height	1400	1400	1700	1700	1700	1700
Internal Width - at narrowest point	1700	1700	1700	1700	1700	1700
Internal Width - at widest point	2200	2200	2200	2200	2200	2200
Loading Height	2890	2590	2900	3014	3014	3014

The manufacturer reserves the right to alter specifications without notice.



Axon manure spreaders are built by the largest spreader hire company in the United Kingdom, AH (AgriHire) has been hiring machines since 1986. They began manufacturing their own spreaders in 1990 in order to fulfil their need for robust reliable machines that would give as near to trouble free operation as possible and with performance to match.



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