

AXON

MANURE SPREADERS

BRITISH MADE BY AH

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

Mobile: 0428 637717
Phone: (02) 9974 2704
www.axonmachinery.com.au

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
STANDARD SPECIFICATION									
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
DIMENSIONS mm									
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
STANDARD SPECIFICATION						
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

DIMENSIONS mm

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.



AXON

MACHINERY PTY LTD

Mobile: 0428 637717
Phone: (02) 9974 2704
www.axonmachinery.com.au