

# Shelbourne

REYNOLDS



## Powerspread Pro 1800-3200

1800 & 2300 gallon SWB Models

2400 & 3200 gallon LWB Models

Chops & Spreads Solids & Liquids

High Capacity & Output

Reverse Drive Facility

Hydraulically Lowering Rotor

Even Spread upto 20m



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## Powerspread Pro 1800-3200



**The Powerspread Pro range is the culmination of 15 years of product development.**

All of the traditional Powerspread benefits are incorporated such as overshot impeller, right side centre discharge and reverse drive facility with the added benefits of larger capacity, stronger, simpler drive system and a larger discharge rotor for increased discharge rates.

The Powerspread Pro is available in sizes of 1800 and 2300 gallons in short wheelbase format and 2400 and 3200 gallons in long wheelbase format with the latter capable of holding upto 15 tonnes of material. These machines are suitable for a wide range of farm, contractor and commercial waste disposal applications.

*“The Powerspread Pro range has been designed*

## Features Include:

- Overshot discharge rotor gives even and accurate spread patterns upto 20m
- Right side centre mounted discharge rotor
- New 1.4m wide discharge rotor
- Will spread both slurry and farmyard manure
- Vertically opening sealed door allows the full width of the rotor to use the underside of the hardox door as a shear bar for better manure fragmentation
- Easy to maintain simple drive design using two chains transmits more power
- Kick back auger paddles feed material to the door
- Separate auger shear bolt protection
- Auger Reverse
- Discharge rotor lowers hydraulically and a taller door opening allows access for foreign body removal



*ed as a high capacity fast output manure spreader”*





*Simple high power chain drive with reverse*



*1.4m wide rotor with Hardox bolt on wear plates*



*Hydraulically operated anti bridging arm keeps material moving to the door*



*Discharge rotor can be hydraulically lowered to allow access*



*Adjustable slurry deflector controls discharge height*



*Powerspread Pro 2300 SWB*

The Powerspread Pro range has been designed as a high capacity fast output manure spreader giving the capacity and through put of rear discharge machines but with the spread pattern and slurry handling characteristics of the existing Powerspread range.



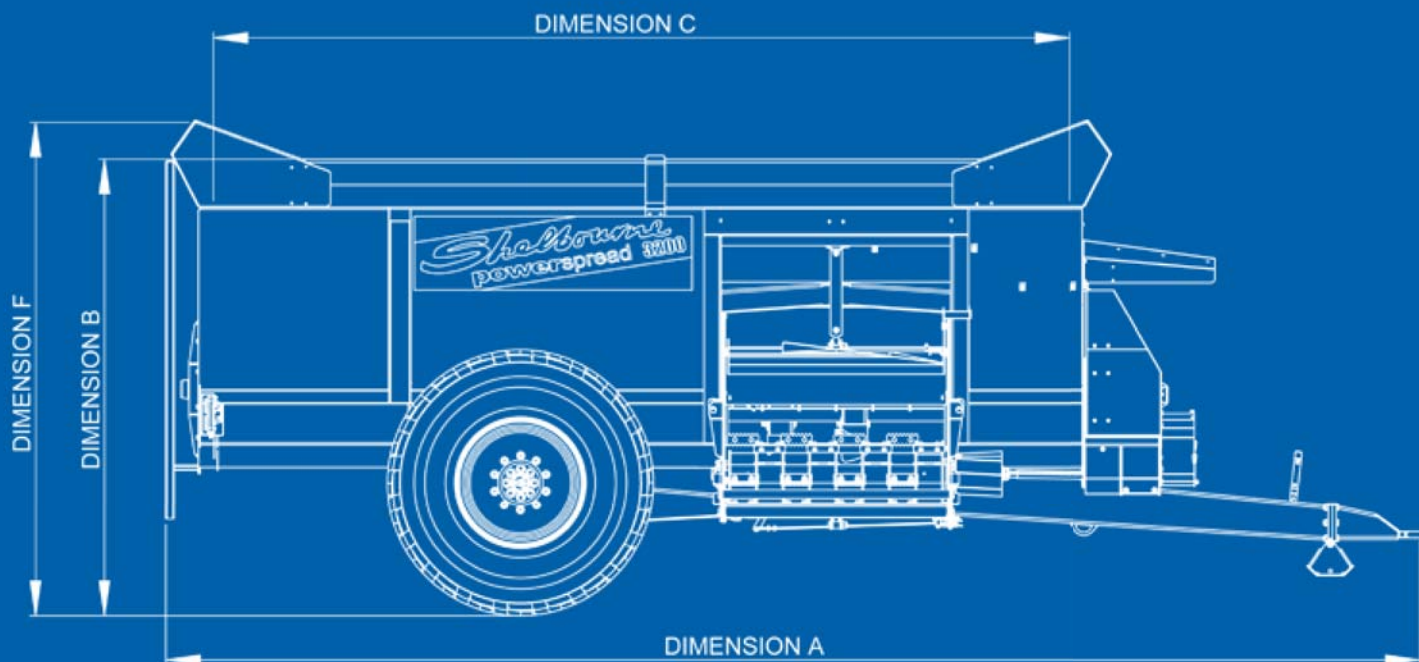
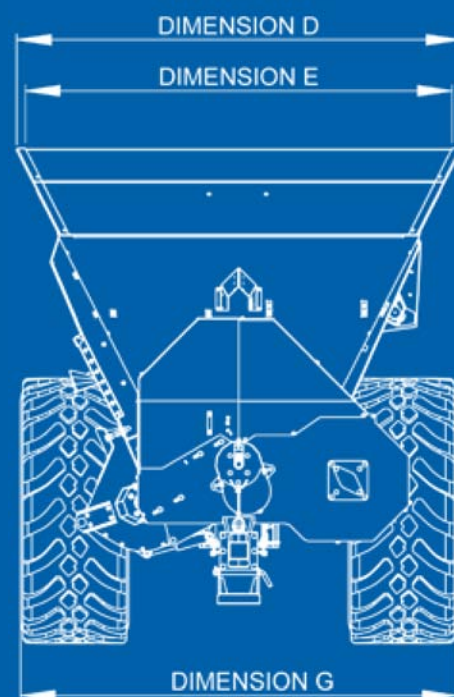
*Powerspread Pro 3200 LWB*

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## Powerspread Pro 1800-3200

### Technical Data

	Short Wheelbase		Long Wheelbase	
Model	1800	2300	2400	3200
Capacity / Level	8000 Litres 1800 Gallons	10500 Litres 3200 Gallons	11000 Litres 2400 Gallons	14500 Litres 3200 Gallons
Volume / Level	8 m <sup>3</sup>	10.5 m <sup>3</sup>	11 m <sup>3</sup>	14.5 m <sup>3</sup>
Overall Length (A)	6091mm (20')	6091mm (20')	7657mm (25' 1")	7657mm (25' 1")
Overall Width (D)	2600mm (8' 6")	2710mm (8' 11")	2650mm (8' 8")	2710mm (8' 11")
Loading Height (B)	2473mm (8' 1")	2766mm (9' 1")	2490mm (8' 2")	2766mm (9' 1")
Overall Height (F)	2473mm (8' 1")	3000mm (9' 10")	2490mm (8' 2")	3000mm (9' 10")
Opening Length (C)	3658mm (12')	3658mm (12')	5200mm (17' 1")	5200mm (17' 1")
Opening Width (E)	2000mm (6' 7")	2600mm (8' 6")	2000mm (6' 7")	2600mm (8' 6")
Width Over Tyres (G)	2600mm (8' 6")	2600mm (8' 6")	2650mm (8' 8")	2650mm (8' 8")
Unladen Weight	4150kg	4380kg	5060kg	5310kg
Gross Weight (Road Use)	11350kg	13280kg	12060kg	12310kg
Gross Weight (Field Use)	11350kg	13830kg	15060kg	18310kg
Tyre Size	23.1 R26	23.1 R26	650 / 65 R30.5	650 / 65 R30.5
PTO Speed	540	540	540	540
Recommended Tractor	100hp	110hp	120hp	130hp



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