## WINTER JUN - SEP 24



'As the rules change, we've had to change' see page 4

### EFFLUENT POND STIRRING Electric Short-Mount vs PTO Tractor Mount

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DEAL

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Find out which is best for your farm on page 6

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# NEVADA SLURRY TANKERS

Invest in the best slurry tanker for your farming operation! Fast application. Anywhere, Anytime.

If you're looking for the best slurry tanker to maximise the use of your effluent nutrients and achieving a healthier, more profitable farm, you're in the right place.

**Get the job done fast** with our easy-to-pull tankers and Ezi-Load 8inch filling arms.

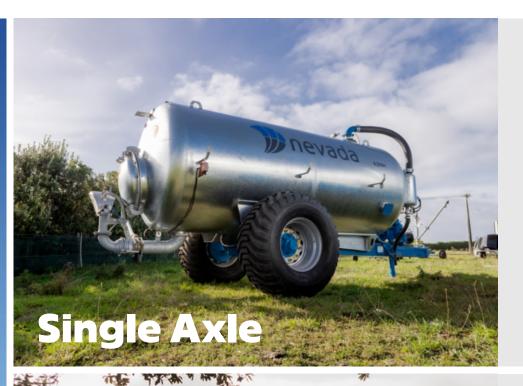
**Apply nutrients with precision** using our RainWave<sup>™</sup> applicators, designed for controlled and accurate spreading.

**Invest in a product built to last** with high-grade steel construction, full galvanization, and double coat protection.

**Apply effluent anywhere** with a slurry tanker. Those back paddocks can now get the benefits of effluent enhancing the condition of the soil.







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#### Nevada Single Axle Slurry Tanker

Ideal for smaller farms or if you need the ultimate maneuverability.

Single axle tankers are easy to manoeuvre in and around gateways and other tight access areas with less scuffing on grass. Generally suited to smaller tractors.

Size range: 6,100L -10,000L





Perform better over rolling country, with a much smoother ride than a single axle.

More wheels means more safety with all-wheel breaking, and less ground pressure, so you can go more places and get more done. Plus save-time with the high efficiency auto-filling arm!

Size range: 10,000L -16,500L

## Tandem Axle





#### Nevada Tridem Axle Slurry Tanker

Ideal for contractors and large farms, with a duo RainWave<sup>TM</sup> for fast application.

With so many more advantages for carrying the weight, tridem axle slurry tankers are by far the most cost effective option.

Size range: 18,250L -37,000L





**Brian & Ross Williams** Dairy Farmer Patea, South Taranaki

Brian and Ross Williams are a father and son team situated in South Taranaki, New Zealand where they operate on 130 hectares with 400 cows on flat to rolling land. When consent was up for renewal, they looked for trustworthy company that could help provide them efficiencies in their effluent management system.

The farm previously relied on a system that was put in place 30 years ago with the cow shed being located 500 meters away [from the effluent pond]. Occasionally Brian and Ross would call in a local contractor who would suck the ponds out for them in order to spread the effluent onto the paddocks. When their compliance was up, they knew it would be a larger expense to connect power down to the ponds for a traveling irrigator system that met compliance.

Instead of opting for a higher expense and more complex installation, Brian and Ross called Nevada to find the right system for the job. They opted to utilise their 112-horsepower tractor to pull a Nevada 12,800L Tandem Slurry Tanker that does an average two to three loads a day every fortnight.

Utilising a Nevada slurry tanker system helped them cut costs and share the responsibility of spreading effluent evenly to all paddocks. Brian noted that, "We chose Nevada cause they are local and I like supporting local businesses. I've certainly read enough about the equipment and seen enough of their tankers throughout the country to know that they're good." They found a slurry tanker was easy to operate and could manage spreading effluent across 90% of the paddocks with a good natural fertiliser that comes directly from the cows on their farm. Instead of applying effluent in the same place every time, a Nevada tanker system helps them reach poor paddocks and spread effluent evenly.

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#### "This 12,800 litre Nevada Slurry Tanker does the job."

With no challenges setting up the system, they have owned a **Nevada 12,800L Tandem Slurry Tanker** and a **Nevada TurboStir 6000 PTO Pond Stirrer** since early 2023. They enjoy the assurance of Nevada's team only being a phone call away to help with any issues they may have.

Both Brian and Ross would recommend Nevada to other farmers who are looking to put in a reliable and efficient effluent system that makes it easy to meet compliance. In Brian's words,"This 12,800 litre Nevada slurry tanker does the job."



**WATCH BRIAN & ROSS' CASE STUDY ONLINE** nevadagroup.com.au/infohub/videos/on-farm-case-studies



AT-A-GLANCE Brian & Ross Williams

**REGION** South Taranaki, New Zealand

FARM SIZE 130ha



**CONTOUR** Flat to rolling

**COWS** 400

INPUTS System 4



EFFLUENT STORAGE 1,000,000L Clay lined



PRODUCTS

Nevada 12,800L Tandem Slurry Tanker
Nevada TurboStir™6000 PTO Pond Stirrer

Figures are approximate only.





The Nevada range of PTO Pond Stirrers are built to last, using the highest-grade steel and galvanised for heavy duty use.

Slurry can safely interact with the oilimpregnated wooden Enduro Block bearings that support the shaft, and instead of harming the machine, it helps to grease and cool the shaft, simultaneously.

But the main benefit is the Typhoon™ 3-blade propeller. Churns through crust and vegetation with much higher performance at the same use of energy. The Typhoon<sup>™</sup> 3-blade propeller obtains a higher mixing performance than pumps or submerged motors. The research and development of the design makes the Nevada range of effluent PTO stirrers a truly superior machine.



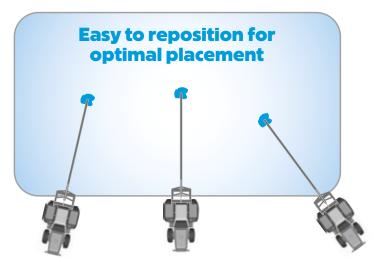
Model	FarmerStir™6000	TurboStir™ 6000	TurboStir™ 7000			
Stirrer Length	5.5m	6.5m	7.4m			
Angle Adjust	Quick Crank	Hydraulic	Hydraulic			
Galvanised	Yes	Yes	Yes			
Bearings	Enduro Block	Enduro Block	Enduro Block			
Propellor	Medium Typhoon™	Large Typhoon™	X-Large Typhoon™			

## **Electric Short-Mount** vs PTO Tractor Mount

The Nevada Electric and PTO pond stirrers are both excellent solutions. They both have strong galvanised frames, durable slide bearings and Nevada's powerful propeller technology. However, the two mount systems provide certain advantages that will suit different pond situations or farmer preference.

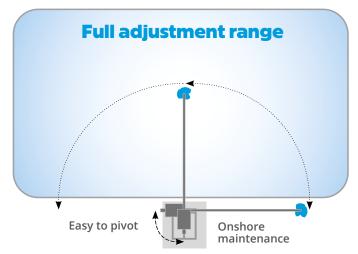
#### PTO

- Mount for mobility and maneuverability
- Can be inserted into pond from different positions
- Multiple ponds (contractors)
- Low power requirements/low tractor revs
- Good for ponds with extreme crust and vegetation



#### **Electric**

- Shore-mount for safety and convenience
- Set and forget. Stirrer can be left running on a timer
- Turn-key operation with complete FDE system
- Low power requirements
- Quiet operation
- · Good for daily/semi-daily use to maintain slurry









#### 7m Range Nevada EL7

Ideal for shallow ponds and steeper slopes.

		7m Range	EL710	EL715	EL72	0	FROM				
	e	Power	10HP	15HP	20HF	2	<sup>\$</sup> 19,7	00 <sub>+gst</sub>			
	Swivel & Incline angle adjusted from on-shore	Galvanised	Yes	Yes	Yes						
		Enduro Block Bearings	Yes	Yes	Yes						
		Typhoon™ Propellor	Yes	Yes	Yes				st ment		
	9m Range								snoe		
	Nevada ELZ9					-					
	Typhoon™       Yes       Yes										
	Incline angle adjusted from store				ELZ910	ELZ915	360° pivo from on-s	t shore ELZ925			
	a steed		9m Rang Power	je l	10hp	15hp	20hp	25hp	ELZ930 30hp		
	from		Galvanis	ed	Yes	Yes	Yes	Yes	Yes		
	State		Enduro E Bearings	Block	Yes	Yes	Yes	Yes	Yes		
			Typhoon Propello	тм r	Yes	Yes	Yes	Yes	Yes		
nevadagroup.com.au 7											



## **Hose Reelers**

Nevada's hose reelers have been developed and perfected after many years of contracting to provide the optimum solution combining heavy duty strength and ease of use.

Both random wrap and segmented mounted umbilical hose reelers are available, and all are fitted with a heavy duty, 3 point linkage and a female Quick fit 'A' frame. When the male 'A' frame is located it is secured by two loose fitting pins.

See online for complete hose reeler systems.

## Effluent Diesel Pump

The ultimate pumping solution, with a shredder on the intake port, these Nevada diesel pumps easily handle tough effluent.

Perfect for contractors and large effluent irrigation systems, these high capacity effluent pumps offer a semi-permanent solution when there's no tractor or electricity available.

#### **Features**

- Ferrari effluent chopper pump
- Iveco 126HP diesel engine
- $\boldsymbol{\cdot} \, \text{Electronic control}$



## Rovatti PTO Pumps

Perfect for contractors and farmers without electricity at the pump site, our effluent pumps are powered by your tractor for unbeatable mobility.

Ideal for high capacity effluent pumping or multiple pump sites, and equipped to handle even the toughest conditions, our PTO pumps are a must-have as a backup in case of power failures or pump breakdowns.

With maximum pumping performance, Nevada's range of high-capacity PTO pumps are made from hard-face lubricated mechanical steel.

#### **Models**



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