# COMBO SPREADERS



Strong. Simple. Smart.





5 tonne tandem-axle

6 tonne tandem-axle (with load cells)

Designed for spreading processed fertiliser including superphosphate, urea and lime. SAM Combo's will also spread a range of organic products like chicken and pig manure, screw-pressed effluent and sand.

SAM Combos allow spreading rates of 40kg - 2,500kg per hectare with spreading widths of up to 20m (for urea).



# Tough and versatile.

With the same practical design and easy to use operation that all SAM's are known for, SAM Combo Spreaders also provide extra versatility around what you are able to spread.

The features in today's machines are the benchmark for spreading throughout New Zealand.

Choose a SAM Combo for smart design and extreme reliability.
They provide an accurate spread pattern across a range of products.

The 800mm wide floor-belt allows the spreading of organic material such as chicken or pig manue, screw-pressed effluent, as well as processed fertilisers like lime, superphosphate and urea.

Keep it simple with a standard ground drive, or upgrade to the latest smart, accurate computer control systems with weigh scales (e-Spreader or Topcon).

### Models

Generally tandem axle with capacities of 5, 6, 8 and 9 tonne (super) All come standard with an 800mm wide floor-belt.

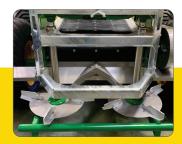
# **Optional extras**

- Standard cover available or upgrade to an easy to use roll-top cover
- Internal mesh (protects running gear from large objects in your fert)
- Remote tandem-axle greasing (included on 8 and 9 tonne)
- Brakes available for tandem-axle (located on front hubs)
- LED lights and safety flags for on-road use
- Load weigh scales (simple, accurate electronic weighing)
- e-Spreader (electronic rate control from the screen in your cab)
- Topcon computer control (hydraulic floor speed rate and control including mapping)
- Computer control system (hydraulic floor speed rate and control)
- Heavy duty swivel coupling (included as standard on 6, 8, 9 tonne)
- Material agitator (breaks up organic material for a consistent flow)
- 400/60 x 15.5 tyres are standard on 6 tonne and an option on 5 tonne
- 500/50 x 17 tyres are also an option on 5 and 6 tonne Combo Spreaders
- Automatic back door (e-Spreader and Topcon only)

Our range is backed by a quick and efficient support service from central Hamilton. The team are also available for technical help should you need it.

All Spreaders go through rigorous quality and accuracy testing. They also have a comprehensive warranty. We deliver quality products and stand by them.

# **Smart features**



#### More stainless for longevity

Majority stainless at the rear of the machine, extends longevity of gear where you need it most.

Stainless discs are run via enclosed stainless spinner tubes and two well-proven hydraulic motors.
Easily adjustable tapered roller bearings keep discs tight.



#### Strong plastic bin and chassis

Fertiliser washes off the bin easily.
They are corrosion resistant and
UV-stabilised. Chassis's have seen a
new evolution of painting procedure
for extra corrosion protection. Firstly
a steel grit abrasive blast, then a
thermal-arc pure zinc spray,
a primer followed by a final two-pot
epoxy top-coat. Tough stuff!



#### Material agitator (extra)

The material agitator is designed to break-up, lift and tumble materials in a gentle but thorough blending action. This process, ideal for organic material and manure, allows for consistent flow onto the spinner discs.



#### Less cleaning with mudguards!

Mudguards come standard on all tandem axle models below 8 tonne. Mudguards are moulded from UV-stabilised polyethelyne, and are resistant to most chemical and organic fertilisers. Debris chips to the chassis and running gear are reduced and less cleaning required.

800MM FLOOR BELT	5 TONNE	6 TONNE	8 TONNE	9 TONNE
Axle type	Tandem-axle 70mm	Tandem-axle 70mm	Tandem-axle 80mm	Tandem-axle 80mm
Axle capacity	12,000kg	12,000kg	16,000kg	16,000kg
Wheel type	11.5/80 X 15.3 12-ply	400/60 x 15.5 14-ply	500/60 x 22.5	500/60 x 22.5
Jack type	70mm screw jack	70mm screw jack	70mm screw jack	70 mm screw jack
Overall length	4.9m	4.9m	6.1m	6.1m
Overall width	2.65m	2.75m	2.75m	2.75m
Overall height	2.1m	2.2m	2.25m	2.38m
Bin width	2.1m	2.1m	2.1m	2.1m
Bin length	2.9m	2.9m	4.1m	4.1m
Capacity	4.25m3	5m3	6.5m3	7.6m3
Superphosphate	5T	6T	8T	9T
Lime	6.8T	8T	10T	11T
Urea	3.2T	4T	5.2T	5.9T



## CONTACT COOMBRIDGE & ALEXANDER LTD

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