

STRENGTH / QUALITY / PERFORMANCE / DURABILITY



WHEN IT'S TIME TO FEED

BUILT TOUGH



*Optional Extras Shown

You expect strength, quality and performance from your farm machinery, McIntosh Bale Feeders delivers all three. The new range of McIntosh Bale Feeders are designed to an uncompromising strength standard with an all steel construction, there is no plastic here!

Every detail has been carefully thought out to reduce breakdowns and provide trouble free operation for years to come.



SINGLE 3PTL BALE FEEDER

All bale feeders features 12,000lb zinc plated roller chains (the strongest available), 8 tooth sprockets and a larger American made hydraulic motor with 1 ¼" shaft. McIntosh Bale Feeders feature a deep V and a wide width construction that will hold the bale in longer and feed out more evenly and consistently. With dual side feeding capabilities and heavy steel construction this bale feeder is designed to handle all types of round bales without fuss.

DOUBLE BALE FEEDER

The McIntosh Double Bale feeder's are design to handle all types of hay, short fine and roto cut silage bales with ease. Our unique bale lift system can lift bales weighing up to 1200kg and allows you to hold the bale above the cradle so when you remove the wrap, the material falls into the cradle and is not wasted. The deep 'V' cradle design and dual side feeding capabilities allow you to easily control the amount of feed out evenly and with our wider cradle design. This also gives you more overhang past the wheels to help prevent wastage by the wheels running over the fodder.

Now with our optional four prong fork attachment and side protection rails they can handle large square bales too.

DOUBLE TROUGH BALE FEEDER

Designed to allow you to be able to break up and feed all types of rounds bales quickly and efficiently onto feed pads, feed rings or over a fence. The hydraulic raised arm folds up to 90°degrees for easier transportation and better versatility.



MULTI 4 BALE FEEDER

The award winning McIntosh Multi 4 Bale Feeder has been carefully designed to handle all types of silage and hay round bales, without fuss. The unique self loading system, four bale capacity and clever design, makes the Multi 4 Bale Feeder simple and easy to operate. With it's rugged construction, dual side feeding capabilities and low centre of gravity design, the Multi 4 Bale Feeder will suit many large herd applications, feeding lots of bales and where time and efficiency is important.

AWARDS

- Best Unpowered Machine - Farm World 2016

- Best Imported Machine - Elmore Field Days 2016

STANDARD FEATURES:

- 4 round bale capacity with simple push bar transfer system.
- Unique twin ram bale self loading system capable of bales up to 1,200kg weight
- The ability to hold bales above for removal of wrap with no loss of material
- Heavy duty incorporated chassis design to give the machine strength and low centre of gravity
- 4 x wheels with walking beam axles for a smooth ride and better floatation.
- Unique bale transfer system with special angled table and rotating star tines for easy transfer of the bales.
- New vertical drop feeder chain system to keep material away from wheels.
- Wide and Deep 'V' cradle design for even and easy control of the bales feeding.
- 12,000lb zinc-plated roller chains and dual side feeding capabilities
- Capable of feeding Large square bales
- 8 tooth feeder chain drive sprocket for long life and chain wear.
- Bolt on 8 mm slats bars with angled tines for better aggression
- Bronze bushes on drive shaft—no greaseable bearings
- Covered drive shaft to stop wrapping of silage
- Dual aggression pins
- Diverter valve fitted for easy use. 4 hose connection required
- LED Rear tail lights
- Large storage boxes to hold wrap and nett
- Swivel drawbar tongue—45mm eye
- Standard 11.5x15 floatation tyres with optional 400 wide tyres available



STRENGTH / QUALITY / PERFORMANCE



SILAGE WAGONS

Every detail has been carefully thought out and designed to provide trouble free operation for years to come. Our silage wagons are built with a true bathtub design and the narrower wheel base is ideal for the feed pad work, while still being stable on rolling country. The Fully welded 5mm steel floor and 3mm pressed steel sides gives our wagons superior strength and durability and with no bolted or riveted joints. The elevator angle allows the front wagon to be fully loaded against, and will start every time without the need to back the load off. Also, the steep elevator design ensures the material is broken up and lifted over more evenly and gives more consistent feed out on the ground.

MULTICROP 7.8 - 14m³

The Multicrop Wagon has been our standard wagon for many years and has been proven to be able to handle a wide variety of products and applications with ease and reliability

TITAN SERIES 12 - 27.7m³

The Titan Series Silage Wagons are built for the serious farmer. Heavy duty 13mm floor and elevator chains and larger diameter sprockets are designed to handle larger and heavier volumes of material with ease. Larger floor and elevator shafts, bigger gearboxes and 75 x 40mm floor slats give trouble-free operation and extended service life.

STANDARD FEATURES FOR ALL WAGONS:

- 5mm steel floor
- 3mm pressed steel sides
- Fully welded construction
- 900mm or 1200mm wide cross conveyors
- Chain & slat and centre feed options available
- Bolt on floor slats, with welded elevator slats
- Bolt on mudguards
- Bronze bushed axle pivots
- Bronzed bushes used on drive shafts
- Grease hose from walking bean to mudguard
- Fully hydraulic operation
- German made gearbox on floor drive
- Idler sprockets turn on a hardened chrome shaft
- Side inspection ladder
- Large diameter conveyor rollers
- Tandem oscillating axle
- Tracking strip on cross conveyor
- Variable floor speed
- Proven vertical elevator system with adjustable angle
- **Plus a host of optional extras, to suit your individual needs**

BEATER WAGON



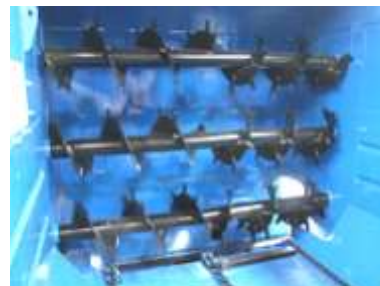
Designed to provide a more even and consistent feeding, the range of McIntosh Beater Wagons are a new addition to our silage wagon range. The unique design with three PTO driven horizontal beaters that allow for better incorporation and more consistent blending of different feeds and products together.

McIntosh Beater Wagons can handle square bales quickly and efficiently, and feature a unique safety stop feature that protects the floor chains and beaters.

These versatile wagons can be operated in both in-field and feed-pad conditions.

STANDARD FEATURES:

- Available from 12 - 21m³
- 5mm steel floor
- 3mm pressed steel sides
- 13mm high tensile floor chains
- 75 x 40mm bolt on channel floor slats
- 900mm or 1200mm wide cross conveyor
- Augers rotate to centre for even mix
- Bisalloy steel tips on augers
- Bolt on fixed towing eye
- Bolt on mudguards
- Bronze bushed axle pivots
- Augers are driven by 1¼" and 1" simplex roller chains
- Electric in-cab floor speed control
- Fully welded construction
- Gearbox heavy duty floor drive
- High quality two pack paint finish
- Side inspection ladder
- Large diameter conveyor roller
- PTO driven augers with torque-limiting clutch
- Tandem oscillating axle
- Tracking strip on cross conveyor
- Optional 4 point scale system available



MANURE SPREADERS

AVAILABLE FROM 7.5 - 13.5m³

Available in 7.5, 10.8 & 13.5m³ McIntosh Manure Spreaders are designed to spread a wide variety of products in a consistent and even manner. New 13mm floor chains and improved sealing rubbers have enhanced the performance and durability. The 2 vertical augers give a consistent and even spread of up to 10m spread coverage.

- 13mm floor chains
- 75 x 40mm channel floor slats
- Bolt on fixed drawbar tongue with 40mm eye
- Bolt on reversible auger tips
- Bisalloy plate for bottom of auger
- Augers are PTO driven through a drive line with shear bolt overload and over run protection
- Final reduction incorporates a heavy duty one piece German gearbox
- Flared top for easier loading
- Fully welded floor, no holes for back door guides
- Galvanised mesh screen and guard
- German gearbox on floor drive
- Hydraulic rear door for metering application and retaining product.
- Mudguards



TIPPING TRAILERS

AVAILABLE FROM 4.5 - 20 TONNE

Our trailers offer exceptional tonnage ratings thanks to our super-strong chassis, heavy-duty deck runners and closely spaced cross members. Combining a high quality of build and an emphasis on strength, McIntosh trailers have earned a reputation as the toughest and most durable farming trailers on the market.

Smart design features help get the job done efficiently, safely and easily. Their rigid design minimises twisting in the trailer when the deck is raised and reduces the risk of tipping over when working on rolling country. Other features include a high tipping angle, easily removable tailgate and side panels, plus a host of optional extras to meet your specific needs.

- Auto-opening tailgate
- Bottom of ram above bottom of chassis
- Headboard and tailgate higher than side panels
- Removable tailgate and sides
- Rope rails supported at every cross member
- Spreader chains and swivel drawbar tongue
- Tipping angle 54°-61°
- Optional Hay Extensions (shown top right photo)
- **Plus a host of optional extras to suit your individual needs**



WHY MCINTOSH?



Strength and durability were their first thoughts when we asked Wayne, Joan and Dale Weller from Modella in West Gippsland.

The Weller Family operate two farms about 5 km apart, where they milk approximately 1200 cows and have an additional 600 young stock to feed. Wayne originally purchased one of the first 4 McIntosh silage wagons that were brought into the country, back in 1998. "The strength of the wagon was the first thing that really impressed me then and is still a key feature today" Wayne said. The Weller family has now just purchased their third McIntosh Wagon.

"During summer and early autumn here, there's not a lot of feed in the paddocks and we rely on bulk silage to be the main source of supplement feeding to our herds. On an average year, we would normally feed around 5,000 wet tonnes each year but last year we fed over 6,600 tonnes due to the late autumn break." Said Wayne

"When you feed this amount of animals and this many tonnes of feed, it's important to have a machine that we can rely on. We had to cart a lot of silage from our turn out block 9 km away and the first wagon did a great job for us, but we out grew it and needed a larger wagon."

"In 2009 we decided to upgrade to a larger MultiCrop 1200 Wagon with scales and brakes, due to the amount of road use we did. Again this wagon performed exceptionally well with very few problems. The scales are a great addition as then we knew how much we were feeding our animals and the extra size of the wagon suited our herd sizes. But after 10 years of reliable service and considering the amount of silage we feed, we decided to upgrade our silage wagon again!" said Wayne.

"The new Titan range of silage wagons offered additional strength and features that we could see would be a great benefit for us. When you are doing 3 to 4 loads a day, reliability is most important. The new 13mm chains and slats are heavier and the drive sprockets are huge." Wayne said. "There is just a lot of little improvements we can see in this new wagon that makes it easier to operate and so much quieter to use."

Dale said, "To do due diligence we also priced up two of the competitors similar sized machines. But when we included all the optional extras they required to bring them up to similar specifications of the McIntosh, their prices became very similar. Considering the difference in overall strength and that the McIntosh was the only one with the 13mm floor and elevator chains, I expected a much bigger price difference."

Wayne said, "Seeing the differences with the new wagon, we are more than confident that this new wagon will outlast the other wagons by far."



VIEW OUR CHANNEL - TRAC MAC FARM EQUIPMENT



Multi 4 Bale Feeder - Loading and Feedout - Jan 2019



Double Bale Feeder - Feeding silage - Sept 2018



Silage Forage Feedout Wagon - Jan 2019

INVEST IN DURABILITY

68 YEARS
OF



MCINTOSH
FARM MACHINERY

OUR HISTORY

Bryant and Bill McIntosh founded McIntosh Brothers Engineering back in 1951 in Palmerston North, New Zealand. Starting as a small engineering and repair workshop, they worked on all types of equipment throughout the Manawatu region and quickly gained a reputation for 'if they made it, they would repair it!'

Both Bill and Bryant saw an opportunity that many farmers needed more advanced and dependable farming equipment, so McIntosh Farm Machinery was started. Over the years they continued to engineer and develop all types of farm machinery, which quickly lead them to become the market innovator specializing in fodder feed out equipment.

Strength, quality and durability have always been their core values when making every one of their machines that bear their name.

Today, these family traditions continue with Bill McIntosh still having a role in the business, his sons Brett and Craig and grandson Scott, all having a major role in the family business.

Back in 1989, TracMac Farm Equipment based in Gippsland, were appointed the importers and dealers for the McIntosh products into Australia. Closely working together, the businesses have continued to develop and create new and award winning products that suit both Australian and New Zealand farming conditions.

Today many satisfied customers from both sides of the Tasman Sea are enjoying the features, benefits and reliability of owning a McIntosh machine.



YOUR LOCAL DEALERS:

VICTORIA

CLAAS Harvest Centre Gippsland	03 5623 4475
CLAAS Harvest Centre South Gippsland	03 5662 2299
CLAAS Harvest Centre Echuca	03 5480 1855
CLAAS Harvest Centre Ballarat	03 5332 0177
Swayn & McCabe Warrnambool	03 5561 4777
Swayn & McCabe Colac	03 5231 5022
Cobram Farm Equipment	03 5872 1722
Wiesner's Wodonga	02 6024 6444

SOUTH AUSTRALIA

Bates Machinery Strathalbyn	0417 363 555
Top Mark Machinery Naracoorte	08 8762 0955

NEW SOUTH WALES

Southern Service Centre Bega	02 6494 7362
Southern Service Centre Cooma	02 6452 1605
Wiesner's Walla Walla	02 6029 2151
Carruther's Machinery Cowra	02 6342 4488

TASMANIA

CLAAS Harvest Centre Tasmania	03 6426 1500
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QUEENSLAND

N Q Agricultural Services Cairns	07 4095 4455
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