

GRAINKING

2026 MY

GrainKing Dynamis 135T Motherbin



GrainKing Dynamis

Meet the GrainKing Dynamis

The most efficient grain handling equipment on the market.

Designed, Engineered and Manufactured by GrainKing, Nyrex Chaser, Seed & Super and Motherbins bins have been the Aussie farmer's first choice for over 40 years. Beginning in 1962 and solely manufacturing grain bins since 1981, GrainKing has decades of experience in creating the safest, most efficient and durable bins on the market.

The Dynamis 135T has come about as one of GrainKing's latest Motherbin's after years of talking to farmers, implementing their advice and understanding their needs.

A narrow width (3.7m) paired with a quick PTO/HYD drive setup makes the Dynamis one of the most versatile bins in the field.

Narrow Width

135T Dynamis is built at 3.7m wide to avoid booking pilots for transport and allow ease of movement from paddock to paddock when moving the bin.

Swinging Cleanout Doors

Full length swinging cleanout doors allows for quick and easy cleanout with the simple turning of a handle. This paired with our internal walkways makes cleaning your Dynamis quick and easy.

PTO/HYD Drive

While the PTO powers your unload Auger, the hydraulic floor Auger can be sped up or slowed down based on the flow rate.

This paired with our 18" discharge Auger allows for ultimate control over unload.



GrainKing Dynamis 135T (Sticker Design Subject to Change)

The **135T GrainKing Dynamis** has **4 braked axles**, **front steering** and sits **under 3.7m wide** so no pilots are needed for transport when towed on the road.

(SUBJECT TO GUIDELINES IN EACH STATE FOR TRANSPORT!)

Simple and Efficient

An superb range of features for a superb bin

The latest version of GrainKing's Motherbins, the Dynamis, is jam packed full of features whilst keeping it practical, safe and efficient. To make farm travel easier and **avoid booking pilots when transporting the bin**, it's overall **width is under 3.7m**. A **flowing wheeled axle setup** keeps the ride smooth and avoids dragging wheels when turning. A **manual vertical lift jack** makes hitching and storing your bin a simple and efficient process. A hand driven **roll tarp** keeps your grain safe from wet conditions and a **swinging full length cleanout door** setup allows for quick and easy grain removal. **Internal walkways** allows easy access for cleaning. **Six windows, three front and three back** are standard to give good viewing access of your grain level. A **Standard Overrun clutch** for your discharge Auger saves wear and tear on your equipment.

Unload with Ease

The GrainKing Dynamis comes with **4.81m discharge height** for great clearance over your trucks, **fixed poly spout** and a **left hand side** discharge Auger. A **standard roll tarp** is provided for safe grain coverage.



Brakes and Safety

Every GrainKing Dynamis is manufactured with **brakes as standard, tail lights and beacons** along with an **optional light and camera kit** for ease of unload and safety.



GrainKing Dynamis Undercarriage

Requires 150+HP To Operate and Move Empty

Easy Maintenance

Dynamis maintenance is quicker than ever with **minimal grease points** and **greaseless bushings** used in critical locations. **Internal walkways** and **fixed Auger grain flow** covers enables safe and efficient cleanout.



Suspension & Undercarriage

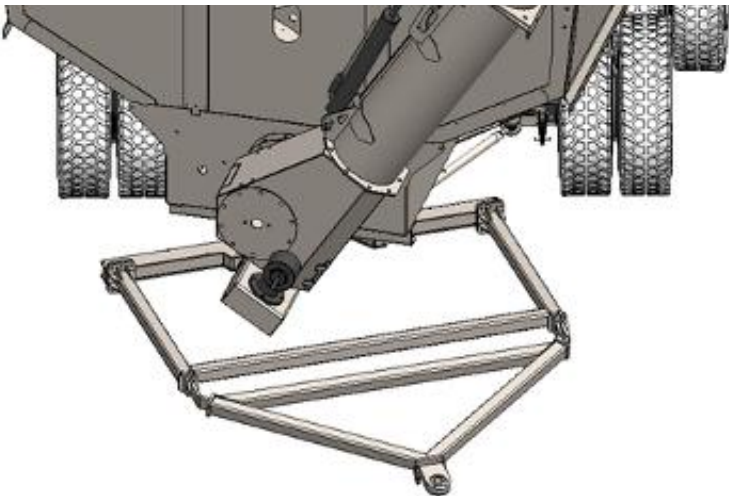
Unlike most wheeled Motherbins, 135T Dynamis Motherbin's have a **pair of 315/80R22.5 Duals** on each braked axle. this with our **flowing axle design** and **pivoting drawbar** removes side drag on your wheels and axles and increases flotation while tightening your turning circle.



Swivelling Drawbar + Flowing Axles

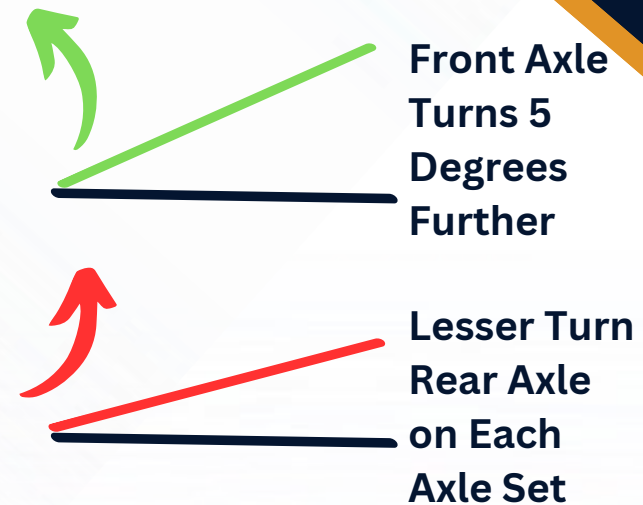
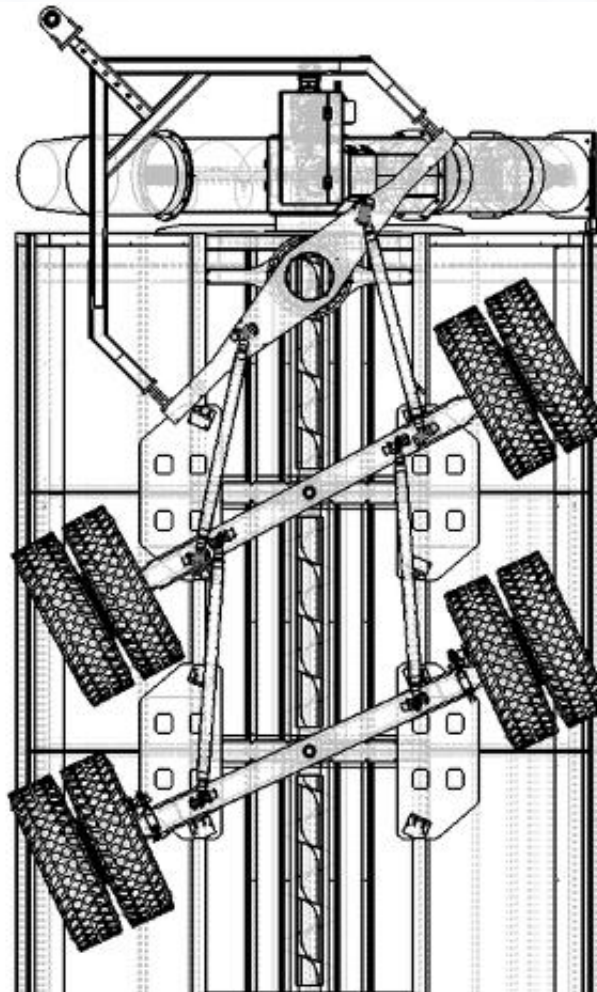
The Dynamis has the tightest turning circle for a wheeled Motherbin

The new Dynamis 135T Motherbin is equipped with a **swivelling drawbar** to allow **tighter turning circles** than other traditional wheeled motherbins. With a **robust, light, load sharing design** alongside its **swivelling capability** and **manual jack stand** farmers are able to **transport and move the bin with ease**. This alongside our specially engineered **steering axle setup**, where the **front axle turns almost 5 degrees more** than the **rear axle** - **reducing wheel drag** while turning, **reducing ground damage** and wheel ruts, **increasing flotation** while turning and **preventing wear and extra stress** on your **axles** and **moving parts** while turning. The drawbar being **able to turn a larger angle** than the axles further **reduces wheel drag** as the steering process **flows** from the front to the back of the Motherbin.



GrainKing Dynamis Swivelling Drawbar

Front Axle Setup for Dynamis Motherbin



GrainKing Dynamis Axle Steering Setup

Strength and Durability

A combination of welded and riveted design

GrainKing's combination of a **riveted and welded Motherbin design** boosts manufacturing efficiency and product strength. The rivets allow for quick, precise assembly, reducing production time and allowing for more consistent quality manufacturing. The **T-bar modular welded design** reinforces key stress points and eliminates the need for internal bracing while simplifying the design. Additionally, our **swivelling drawbar** and **front steering axles** ensures a steady ride and tight turning circle while keeping **maintenance and stress on the axles down to a minimum**. Up to **10mm thick auger flighting's** and **reduced maintenance points** ensures a longer lifespan and less maintenance over each bin. This combination results in a strong, efficient, and reliable Motherbin built for Aussie farmer's needs.

Easy and Efficient Cleanout

Swinging cleanout doors and access doors

We've made cleanup a satisfying experience

GrainKing's Motherbin cleanout has never been easier or more efficient, thanks to innovative design features implemented after gathering valuable customer feedback over the years. The **swinging cleanout doors** provide quick and easy access to the bin's interior with **one handle opening every door**, allowing for hassle-free removal of any remaining grain. **Internal walkways** ensure safe and convenient movement inside the bin, enhancing operator safety and efficiency during the cleanout. Additionally, the **flip-up side access door** makes it simple to access the inside of the bin, further improving the speed and ease of the process. A **full height rear ladder** is also standard as a second access point for when the bin is full. These design elements, developed with input from real-world users, make GrainKing's Dynamis Motherbin the ideal choice for maximizing productivity and minimizing downtime.

**2 YEAR STRUCTURAL
WARRANTY!**



GrainKing Dynamis Dimensions

135T Capacity

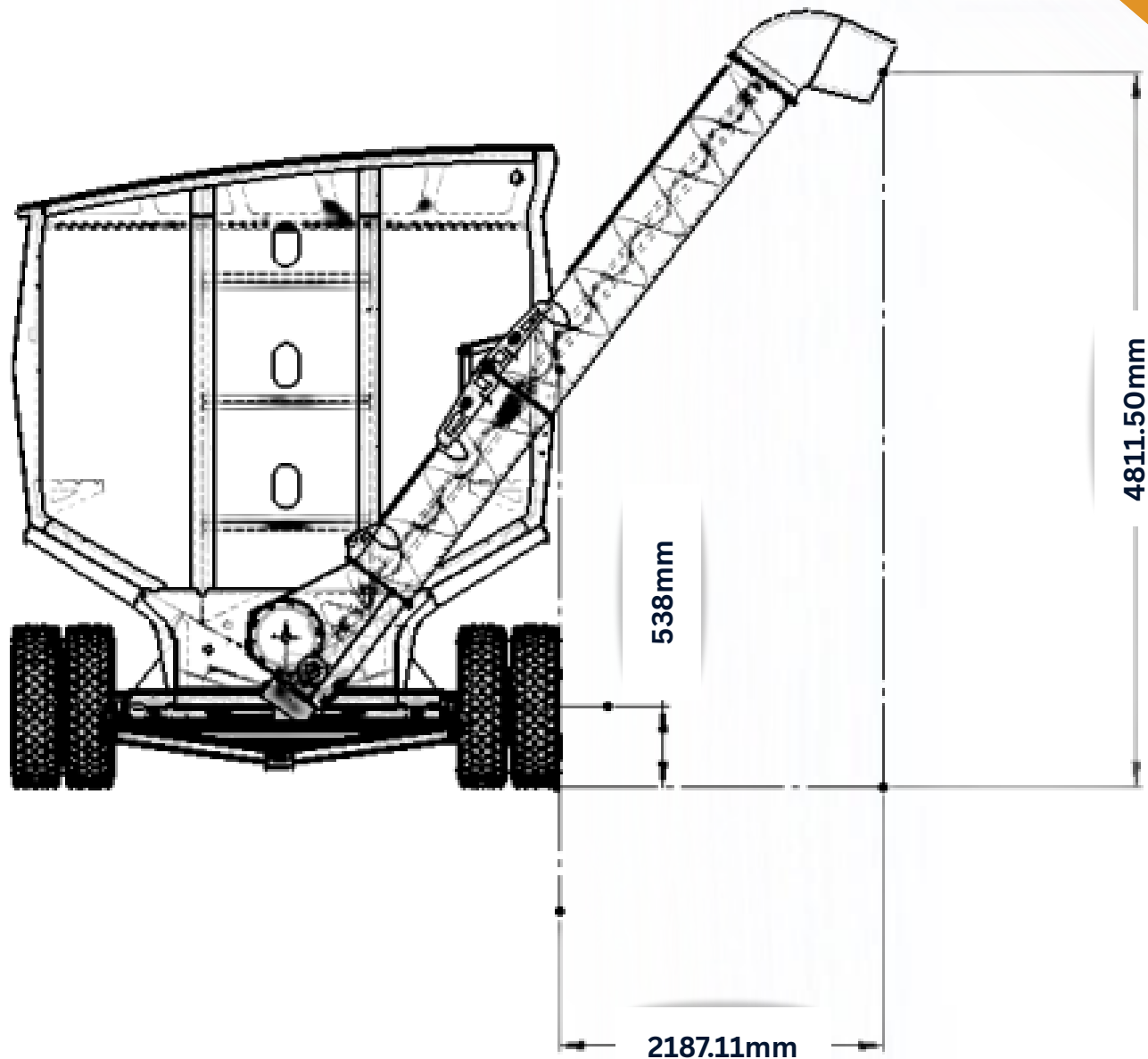
18" Discharge Auger



(Image for dimension reference only, not to scale)

GrainKing Dynamis Unload Height

135T Capacity



(Image for dimension reference only, not to scale)

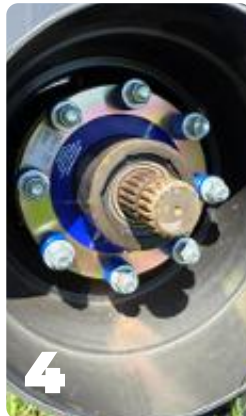
Dynamis Standard Features

Every Dynamis Comes With

BACKING EVERY HARVEST



1. Rear Ladder
2. Six Windows, Three Front and Three Rear. (More Can Be Added)
3. Roll Tarp
4. Overrun Clutch
5. Centre Side Entrance Door
6. 18" Discharge Auger
7. Beacons/Tail Lights
8. Internal Walkways



Dynamis **Optional** Features

Upgrade Your Dynamis With:



Lights/Camera Kit



Remote Control



Adjustable Discharge Spout



Adjustable Grain Flow Doors

Discover More at GrainKing.com.au

Product Specs

SPECIFICATION	135T
RATED TONNAGE RANGE	135T
MODEL NUMBER	169,000L
WIDTH	3700mm
HEIGHT	4335mm
LOAD IN HEIGHT	4062mm
BIN LENGTH	16620mm
LENGTH INCLUDING DRAWBAR	19820mm
AXLE TYPE	Wheeled, 4 Axle
TYRES	315/80R22.5 Duals
BRAKES	Yes
STEERING AXLES	Yes
SUSPENSION	No
DISCHARGE AUGER SIZE	18"
DISCHARGE RATE (T P/MIN)	8-10
DISCHARGE AUGER SIDE	Optional
DISCHARGE HEIGHT	4812mm
ADJUSTABLE SPOUT	Optional
LIGHT KIT	Optional
CAMERA KIT	Optional
ADJUSTABLE GRAIN FLOW DOORS	Optional
FULL LENGTH CLEAN OUT DOORS	Yes
ROLL TARP	Yes
SIDE INSPECTION DOOR	Yes
COLOUR	Optional
WARRANTY	2 YR Structural



Unloading into Dynamis

Notes

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across most of the page width. In the top right corner, there is a decorative dark blue triangle pointing towards the center, bordered by a thin orange line. Faint background graphics include a large, light blue stylized letter 'S' and a pattern of small orange leaf-like shapes arranged in vertical columns on the right side.

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