



RMH TMR Feed Mixers

Trusted Worldwide
Since 1956

From self-propelled to stationary and trailer mixers, RMH delivers uniform TMR, labor savings, and healthier herds.





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Quality is never an accident.
It is always the result of
intelligent effort.

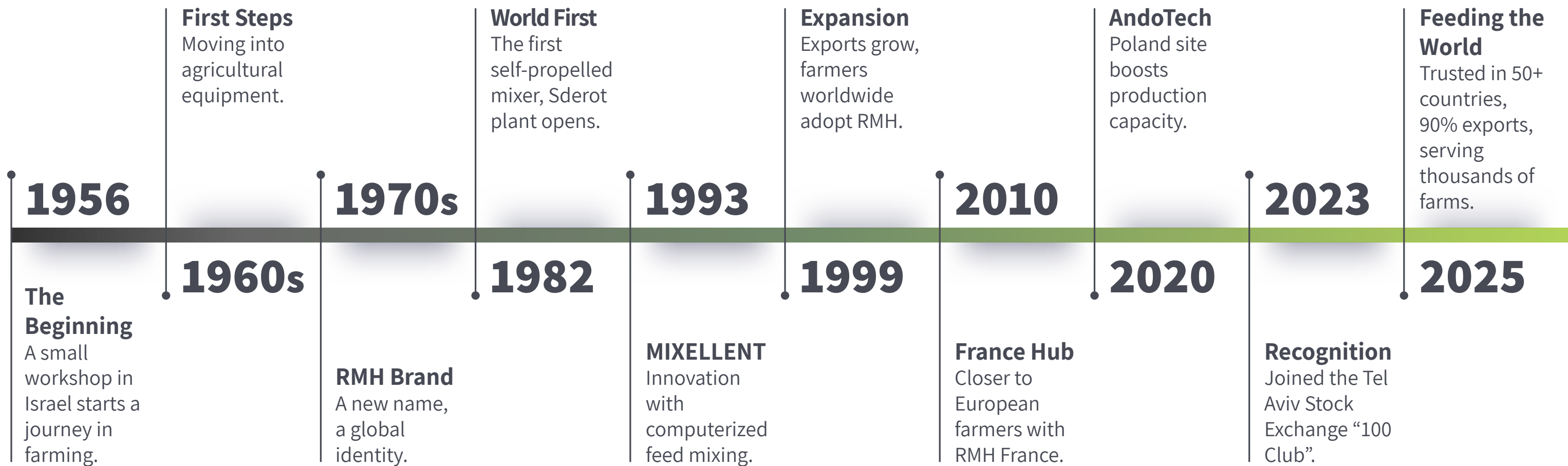
John Ruskin

”



Built on Experience. Driven by Precision.

Since 1956, **RMH** has driven feed mixing innovation- from the world's first self-propelled mixer to today's **full range of vertical mixers and feed center solutions**. Built for durability, profitability, and backed by trusted service, RMH now operates in **50+ countries**, helping dairy farms save time, cut costs, and boost milk yields.



**Over 60 years of expertise in feed mixing technology,
driving productivity and efficiency for dairy farms worldwide.**

Your Partners in Feeding Excellence

At RMH, trust is at the heart of everything we do.

Farmers choose us not only for our machines, but for the people who stand behind them—engineers, technicians, and service teams dedicated to your farm's success.



Personal Fit-

Every solution tailored to your herd and workflow.



Lifetime Service-

Support that goes far beyond the warranty.



Peace of Mind-

Reliable performance and trusted backup, every day.



The RMH Standard



Tailored to You

Mixers adapted to your herd,
your workflow, your farm.



Comfort Every Day

Easy, intuitive operation so
feeding feels lighter.



Peace of Mind

Strong machines you can rely
on, day after day.



With You for Life

Service and support that stay
long after warranty ends.



Profitable by Design

Efficient mixing and labor savings
that boost your bottom line.



Responsible Future

Efficient designs that respect
your land and resources.

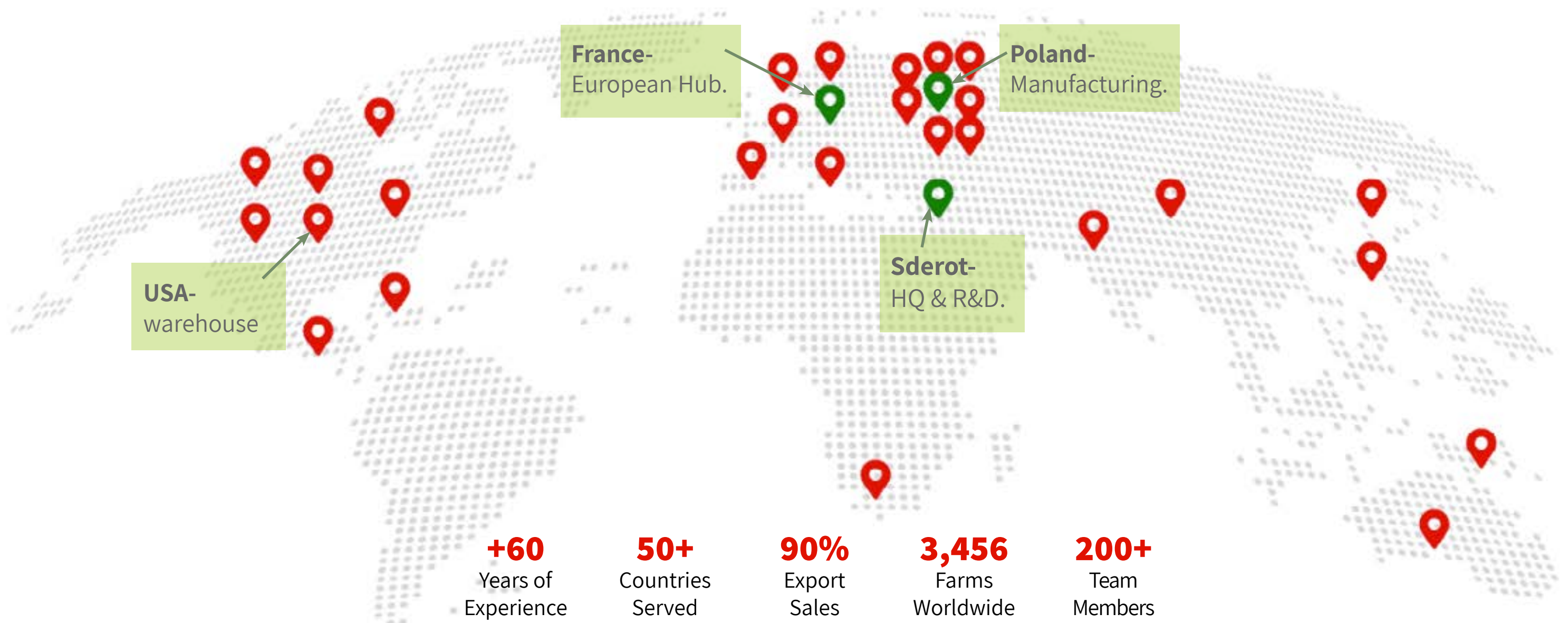




GLOBAL REACH, LOCAL SUPPORT

Our presence ensures we're always close to our customers

With two production sites in **Israel** and **Poland**, plus **RMH France** as our European hub, **we support farmers in 50+ countries** across Europe, Asia, the Americas, and beyond.



The Network Behind Your Success

RMH is powered by a worldwide network of leading brands- Volvo Penta, Deutz, Rexroth, Comer, and Sauer Danfoss. This network gives you confidence that every machine is built to last, and support is always within reach.

**VOLVO
PENTA**



rexroth
A Bosch Company


comer industries
planet in motion

 **SAUER
DANFOSS**
What really matters is inside



Performance You See. Support You Feel.

From Israel to the World Farmers Rely on RMH

"Switching to RMH mixers improved our milk production by 600 liters a day- and the support team was right there to make the transition easy"

Dairy Farmer, Hungary

"With RMH we can cover every need- self-propelled, trailers, or stationary. One brand, complete range, and always support behind it"

Dealer, Europe

"RMH has been with me all the way- reliable, efficient, and always improving. And there's always someone available to help when I need it"

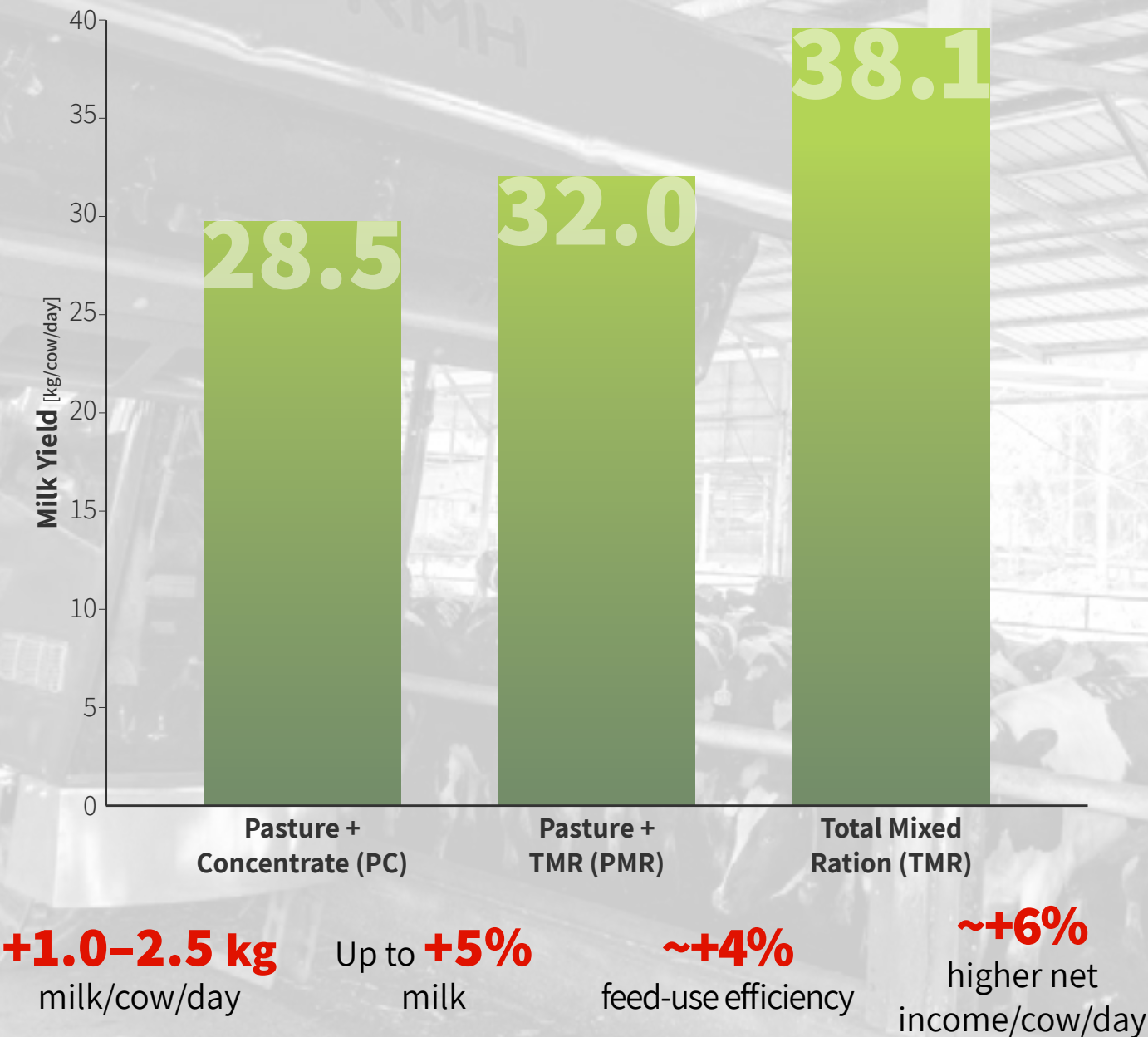
Dairy Farmer, Israel



From Vision to Milk-Technology, Quality, Commitment.

Every dairy farm shares the same goal: **healthier herds, higher yields, and more profit.** With RMH's Total Mixed Ration (TMR) technology, every cow gets exactly what she needs- turning feed into more milk and more income.

Milk Yield by Feeding Method (Bargo et al., 2002)



The Bottom Line a consistent **TMR** reduces sorting and waste, raises intake, and turns feed into more saleable milk.

Based on: Journal of Dairy Science (Bargo et al., 2002; Tozer et al., 2003); University of Minnesota Extension (2023); Penn State Extension (2023). Results may vary by ration, herd and management

Precision that Pays

Smart mixing and consistent fiber length that boost milk yield and herd health.

TECH



Built to Last

Heavy-duty build and premium components that reduce downtime and save costs.

QUALITY



With You All the Way

Service, training, and support that stay long after warranty ends.

SERVICE



Less waste. Max uptime. More milk.

The Milky Way to Profitability



Small herd (<200 cows)

Pro Tip: Using a Self-Propelled mixer reduces labor to just one operator.



11-18 m³ Mixer

**Small size.
Big impact.**



Pro Tip: Compact mixers save space in narrow barns.



Medium/Large herd (200-1,200 cows)

Pro Tip: Bigger capacity means fewer trips per day.



18-30 m³ Mixer

**Serious muscle
for daily feeding**



Mega farm (1,500+ cows)

Pro Tip: Triple augers handle the toughest rations with ease.



36 m³ Mixer

**The heavy
hitter**



Feed Center

Pro Tip: Stationary mixers turn feed centers into full-scale factories



Stationary + Trucks (+ optional SP pre-mix)

**One-stop feed
factory – custom
plan available**



Pro Tip: Every RMH is tailored to your herd size and workflow.



Pro Tip: Choosing the right mixer = less fuel, more time for your cows

RMH always finds the way to more milk...

IRRMH RANGE

**“We don’t just build machines.
We build trust, reliability, and better farms.”**



SELF-PROPELLED TMR MIXERS

| One operator. Fast cycles. Precision feeding

The Power of Self-Propelled:

Built for consistent **TMR**, lower **fuel per ton**, and **easy daily operation**- from tight barns to mega herds and long road runs.

- Load, mix & feed in one cycle → **Save time & fuel**
- Uniform TMR → **Healthier herds, more milk**
- Single operator → **One person, total efficiency**
- Easy service access → **Less downtime, more uptime**
- Field-tested before delivery → **Ready to work from day one**

Engineered Details. Real-World Results



Every RMH SP mixer is built to order, matched to your herd size, barn layout, and feeding routes. With options like 4x4/4 or 6-wheel steering, twin or triple augers, weighing & dosing, magnets, cameras, and load-sensing hydraulics - you get a machine tailored to your workflow, field-tested and proven before delivery.



Eco



Fuel Consumption



Time Saver



Milk Booster



Operator Environment



Perfect Mix



TMR



DuraCore Construction



Advanced Drive System



Worldwide Service



CutControl



SafeFeed





RMH Self Propelled TMR Mixers- One Operator. Total Control.

From compact machines for tight barns to high-capacity giants for mega herds, RMH offers the full range of self-propelled mixers. Each model combines loading, mixing, and feeding in one efficient cycle — saving labor, reducing costs, and delivering a perfectly uniform TMR every time.

Model	Volume (m ³)	Engine HP	Steering	Key Features	Best For
LIBERTY	11–15	135	Rear steering	Compact design, single auger, fuel efficiency, stainless protection	Small herds, narrow barns, low passages
DELTA V	14–17	175	Rear steering	Compact size, maneuverability, VOLVO engine, 66 knives auger	Medium herds, tight barn layouts
VSL	14–18	215	Front steering	Wide body, balanced power, durable construction	Medium herds, balanced performance
VULCAN	14–20	208–215	4WS (4-wheel)	Road-ready Gold package, 4x4 drive, terrain stability	Mixed terrain, long road runs
PREMIUM	15–24	215	4WS	Eco mode, ergonomic cabin, uniform TMR, Cut Control, DuraCore build, 4x4	Large herds, intensive daily feeding
TURBOMIX	20–30	215–286	4WS	High capacity, overlapping augers, multi-camera, fast cycles	Large herds, high throughput
TRIPLE	30–36	286–340	6WS	Triple augers, elevated cabin, 6-wheel steering, maximum durability & power	Mega farms, maximum capacity

HOW TO CHOOSE

Which RMH Self-Propelled Mixer Fits Your Farm?

Small herd, narrow barns →

LIBERTY



Medium farm, high maneuverability →

DELTA V



Rugged workhorse, simplicity first →

VSL



Rough terrain, long road travel →

VULCAN



Larger volume, daily performance →

PREMIUM



High speed, heavy cycles →

TURBOMIX



Max capacity & power →

TRIPLE





Self-Propelled **LIBERTY**

11-15 m³

| Compact power for small herds

RMH mixers are designed for maximum efficiency and reliability.
With advanced features and a focus on seamless operation, they provide exceptional service and performance to maximize uptime.



Fuel Consumption

135 HP DEUTZ engine with load-sensing hydraulics - <0.9 L/ton.



Perfect Mix

Single auger + counter-knives- consistent, fluffy TMR.



DuraCore Construction

3CR12 stainless protection for durability in high-wear zones.



Operator Environment

Upgraded air-conditioned cabin, XXL air suspended seat, intuitive controls & great visibility.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



Advanced Drive System

Rear steering + compact size - smooth turns in narrow barns.

*Based on comparative studies with leading competitor models. Results may vary based on operational conditions.



Reliable And Cost-Efficient

135 HP DEUTZ engine at 1700 rpm.

Load-sensing hydraulics reduce pump wear.



Ergonomic And Accessible

Air-conditioned cabin with XXL Grammer seat.

Easy access, wide visibility, simple controls.

Compact And Easy To Handle

Rear steering axle for smooth turning in tight spaces.

Narrow frame ideal for small yards and narrow barns.

Efficient And Consistent

Single vertical auger with hydraulic counter-knives.

Front spiral chopper with 3CR12 stainless housing.

Accurate And Adjustable

Electro-hydraulic discharge with folding conveyor.

Magnetic safety filter (optional).

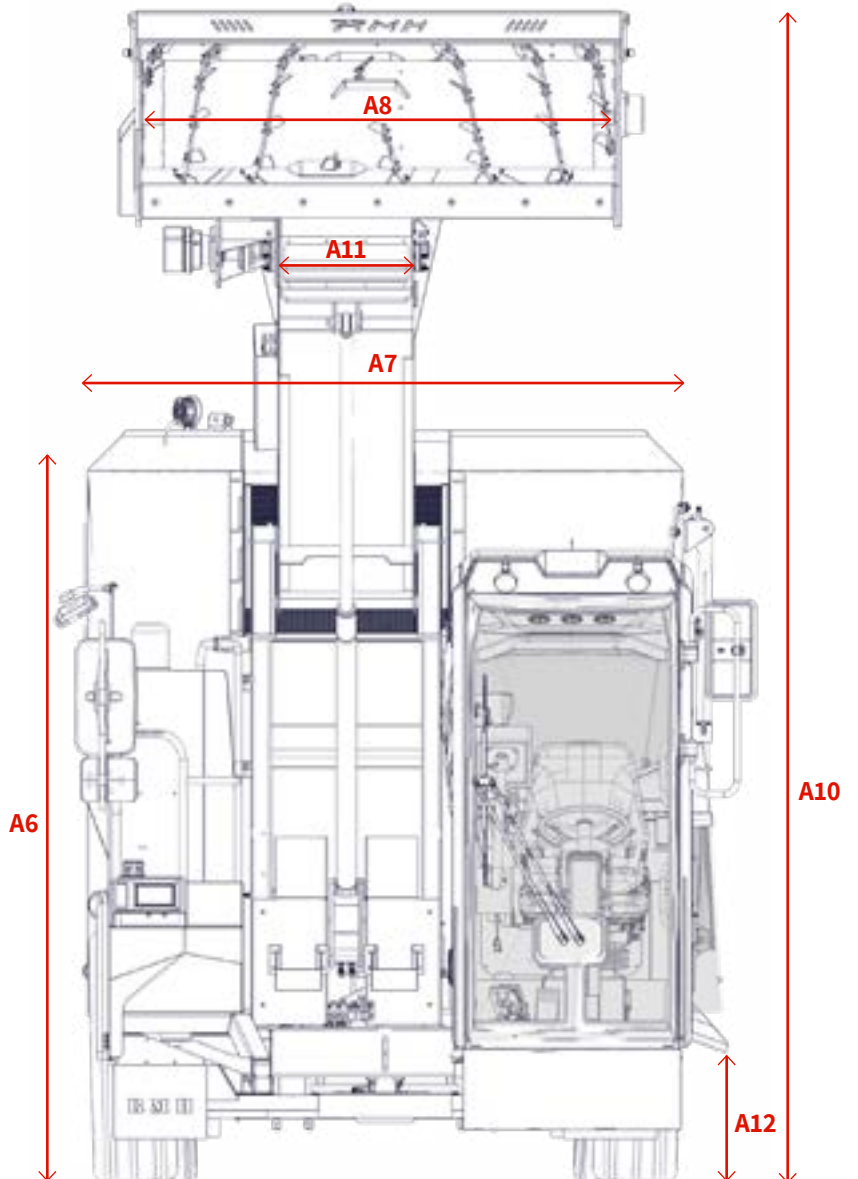
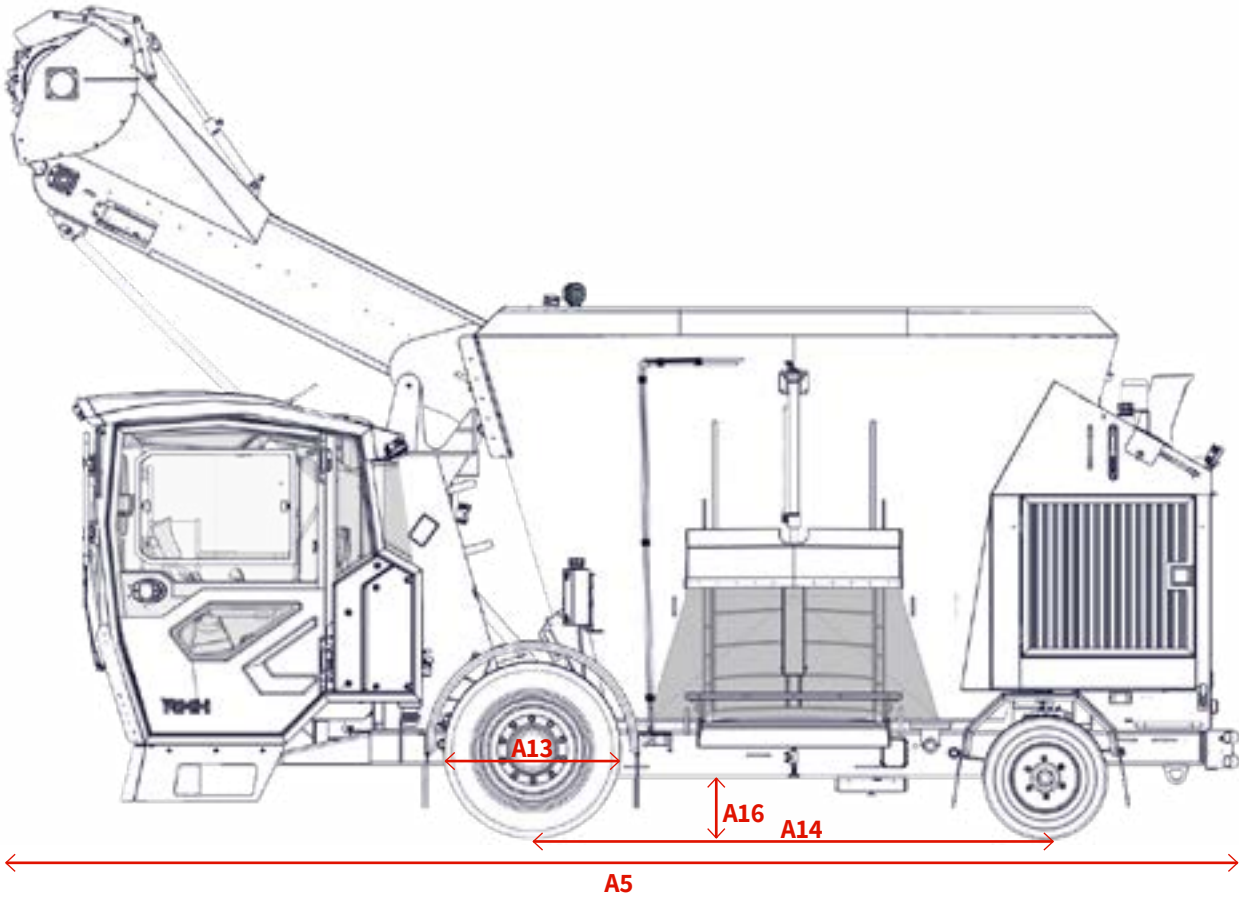
Durable By Design

Optional 3CR12 stainless steel in high-wear areas.

Compact build with low center of gravity.

LIBERTY Technical Specifications

A	Specifications	Liberty 11	Liberty 12	Liberty 13	Liberty 14	Liberty 15	Liberty 13XL	Liberty 14XL	
1	Volume [cu. mt.]	11	12	13	14	15	13	14	
2	Max Load [kg]	4400	4800	5200	5600	6000	5200	5600	
3	Engine H.P	135							
4	4 cylinders Engine Manufacturer	Deutz							
5	Overall Length [mm]	6750	6650		6865		6840		
6	Overall Height [mm]	2535	2678	2828	2900	3000	2828		
7	Overall Width [mm]	2250					2400		
8	Chopper Width [mm]	1784				1840		1784	
9	Chopper Dia. [mm]	600							
10	Chopper Height [mm]	3589	4070		3650		4070		
11	Loading Elevator Belt [mm]	500							
12	Discharge Height [mm]	460							
13	Wheel Dia. [mm]	940							
14	Wheel Base [mm]	2740							
15	Steering Radius [mm]	5713							
16	Ground Clearance [mm]	320							
17	Rear Steering	Yes							
18	Driving Speed [KPH]	12/24							
19	No. of STD Choper Knives	60							
20	No. of STD Mixer Knives	9					8		
21	Bin Wall Thickness [mm]	4							
22	Mixer Segment Thickness [mm]	12 / 14							
23	Mixer Speed [rpm]	15-44							
24	Elevated Cab.	No							
25	3CR12 Option	Bin, Augers, Chopper, Loader Elevation							





DELTA 

Self-Propelled **DELTA V**

14-17 m³

| Precision mixing in tight barns

RMH mixers are designed for maximum efficiency and reliability.
With advanced features and a focus on seamless operation, they provide exceptional service and performance to maximize uptime.



Fuel Consumption

VOLVO engine at 1700 rpm with load-sensing hydraulics.



Perfect Mix

Single auger with up to 66 knives for uniform TMR and optimal fiber length.



Advanced Drive System

Rear steering and 2.5 m width for agile handling in narrow barns.



Operator Environment

Upgraded air-conditioned cabin, XXL air suspended seat, intuitive controls & great visibility.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



DuraCore Construction

3CR12 stainless steel in high-wear zones for long life and uptime.

*Based on comparative studies with leading competitor models. Results may vary based on operational conditions.



Efficient, Quiet, And Built To Last

175–177 HP VOLVO engine for reliable power delivery.

Load-sensing hydraulic system reduces wear and fuel use.

Fixed engine speed at 1700 rpm improves longevity.



Comfort-Focused And Built For Simplicity

Accessible, low-profile cabin with wide visibility.

Ergonomic control panel and air-suspension seat.

Clear field view during loading and unloading.



Built For Tight Barns And Fast Turns

Compact 2.5 m width and rear steering for easy access in narrow farm paths.

Short steering radius (as low as 6,000 mm) enables agile handling.

Optimized frame and weight distribution for stable operation.



Homogeneous results with high efficiency

Single vertical auger with 66 chopper knives.

14/16 mm mixer segment thickness for long-term durability.

15–44 rpm variable speed mixing for all ration types.

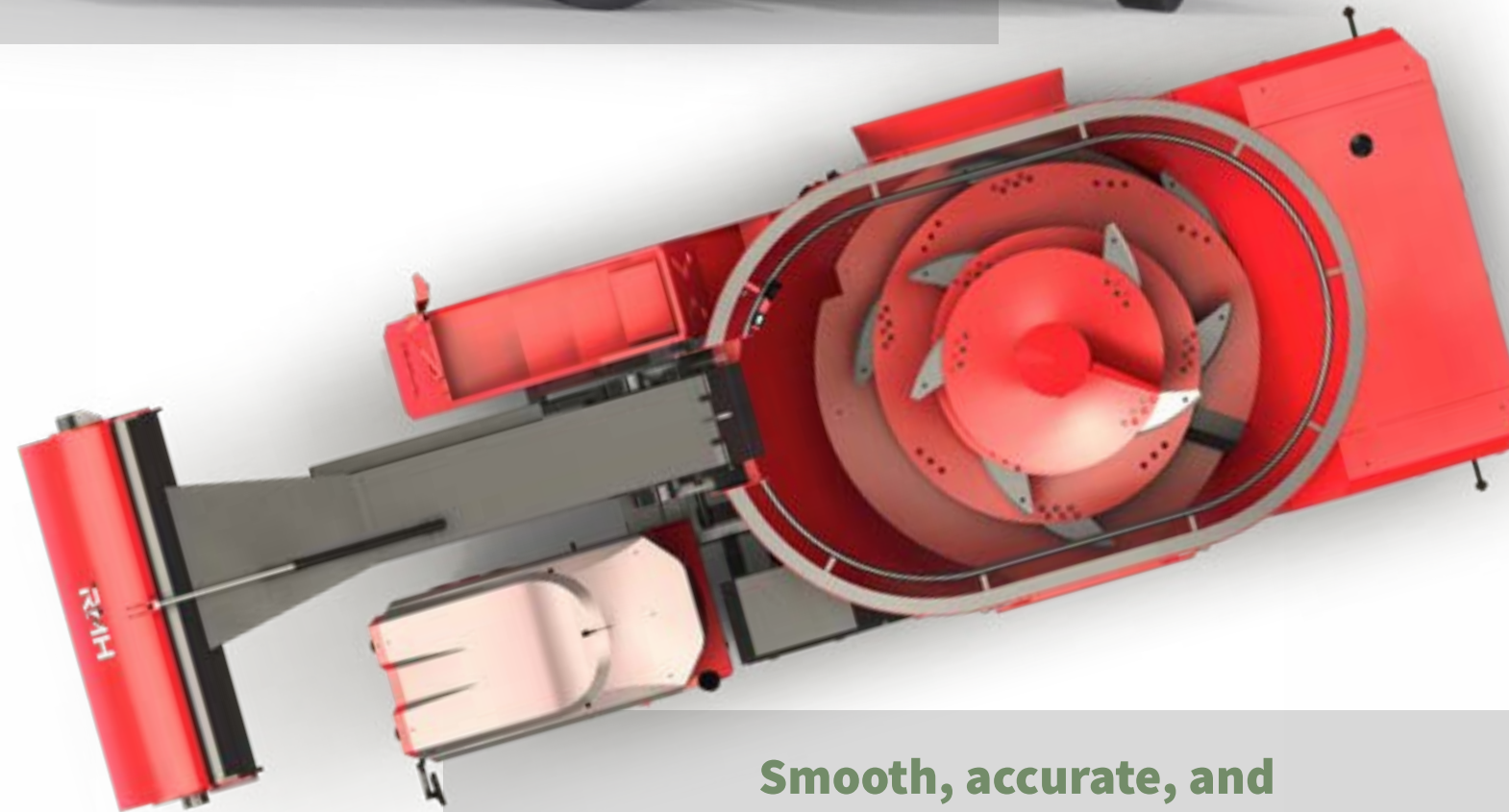


Clean and customizable feeding

670 mm discharge height fits most barn layouts.

Electro-hydraulic control with adjustable door options.

Optional magnetic separator for animal safety.



Smooth, accurate, and built for capacity

Front spiral chopper (2000 mm) with 600 mm diameter.

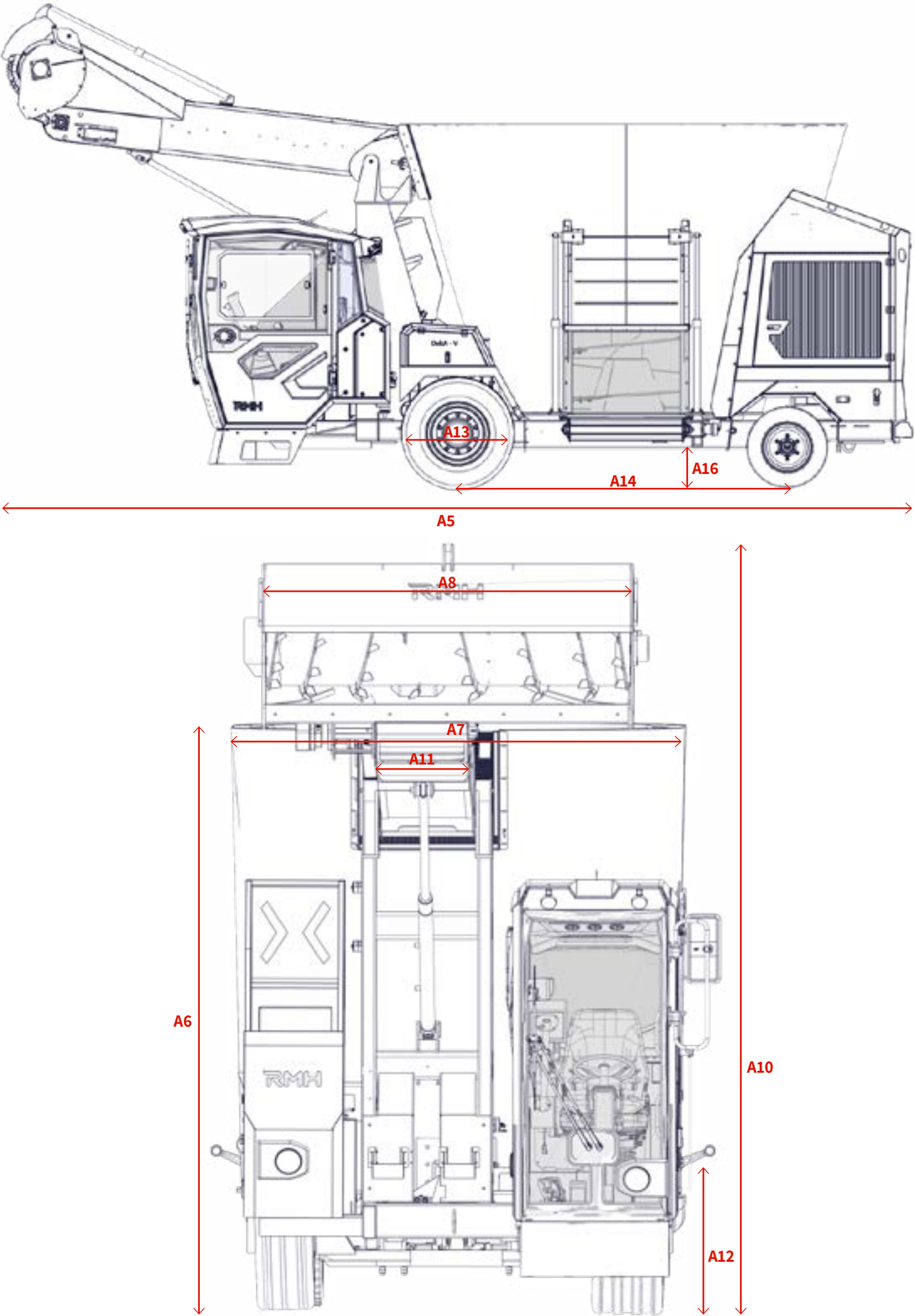
4300 mm chopper height for efficient feed entry.

500 mm wide loading elevator belt for fast transfer.



DELTA V Technical Specifications

A	Specifications	DELTA V 14	DELTA V 16	DELTA V 17
1	Volume [cu. mt.]	14	16	17
2	Max Load [kg]	5600	6400	6800
3	Engine H.P	175		
4	4 Cylinders Engine Manufacturer	Volvo		
5	Overall Length [mm]	7200	7100	7500
6	Overall Height [mm]	2800	3000	3200
7	Overall Width [mm]	2500		
8	Chopper Width [mm]	2000		
9	Chopper Dia. [mm]	600		
10	Chopper Height [mm]	4300		
11	Loading Elevator Belt [mm]	500		
12	Discharge Height [mm]	640		
13	Wheel Dia. [mm]	734/950		
14	Wheel Base [mm]	2915		
15	Steering Radius [mm]	6000		6100
16	Ground Clearance [mm]	330		
17	Rear Steering	Yes		
18	Driving Speed [KPH]	12/24		
19	No. of STD Choper Knives	65		
20	No. of STD Mixer Knives	9		
21	Bin Wall Thickness [mm]	4		
22	Mixer Segment Thickness [mm]	14/16		
23	Mixer Speed [rpm]	15-44		
24	Elevated Cab.	No		
25	3CR12 Option	Bin, Augers, Chopper, Loader Elevation		





Self-Propelled **VSL**

14-18 m³

| Balanced strength for daily feeding

RMH mixers are designed for maximum efficiency and reliability.
With advanced features and a focus on seamless operation, they provide exceptional service and performance to maximize uptime.



Fuel Consumption

Low fuel consumption for cost-effective daily use.



Operator Environment

Upgraded air-conditioned cabin, XXL air suspended seat, intuitive controls & great visibility.



TMR

Uniform mix with optimal fiber length for better intake and healthier herds.



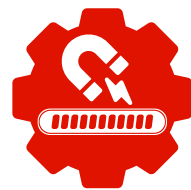
CutControl

Hydraulic harvesting and loading system for efficient feed intake.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



SafeFeed

Powerful magnetic filter keeps metallic particles out of the ration.

*Based on comparative studies with leading competitor models. Results may vary based on operational conditions.



Efficient Power Without Complexity

Available with Volvo or Deutz engine.

Optional automatic greasing system.

Easy access for service and maintenance.



Easy and Comfortable Operation

Ergonomic cabin design for comfortable daily use.

Clear visibility for safe and accurate operation.

Easy-to-use controls, accessible for all operators.



Compact & Straightforward

Front steering with excellent turning radius and easy handling.

Suitable for both on-road and off-road driving up to 40 km/h.

Stable and reliable, even when fully loaded.



Consistent Results, Minimal Effort

Single vertical auger ensures uniform and fluffy mixing.

Hydraulically adjustable contra knives.

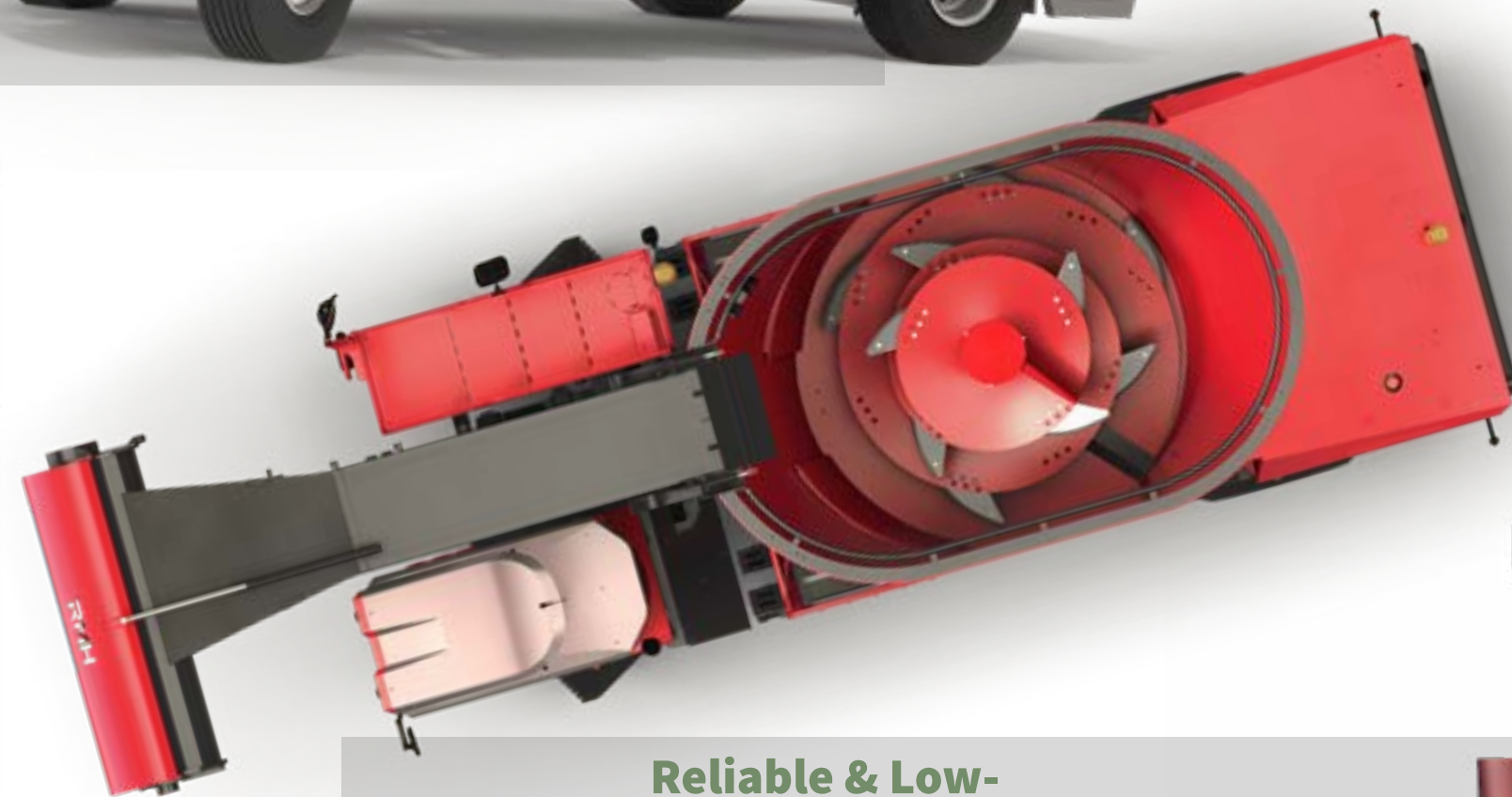
Optional stainless steel bin and auger (3CR12) for durability.



Precise & Adjustable

Up to 2 discharge doors for controlled feed distribution.

Optional stainless steel construction ensures long-term reliability.



Reliable & Low-Maintenance Feeding

Fixed hydraulic system for simple and dependable performance.

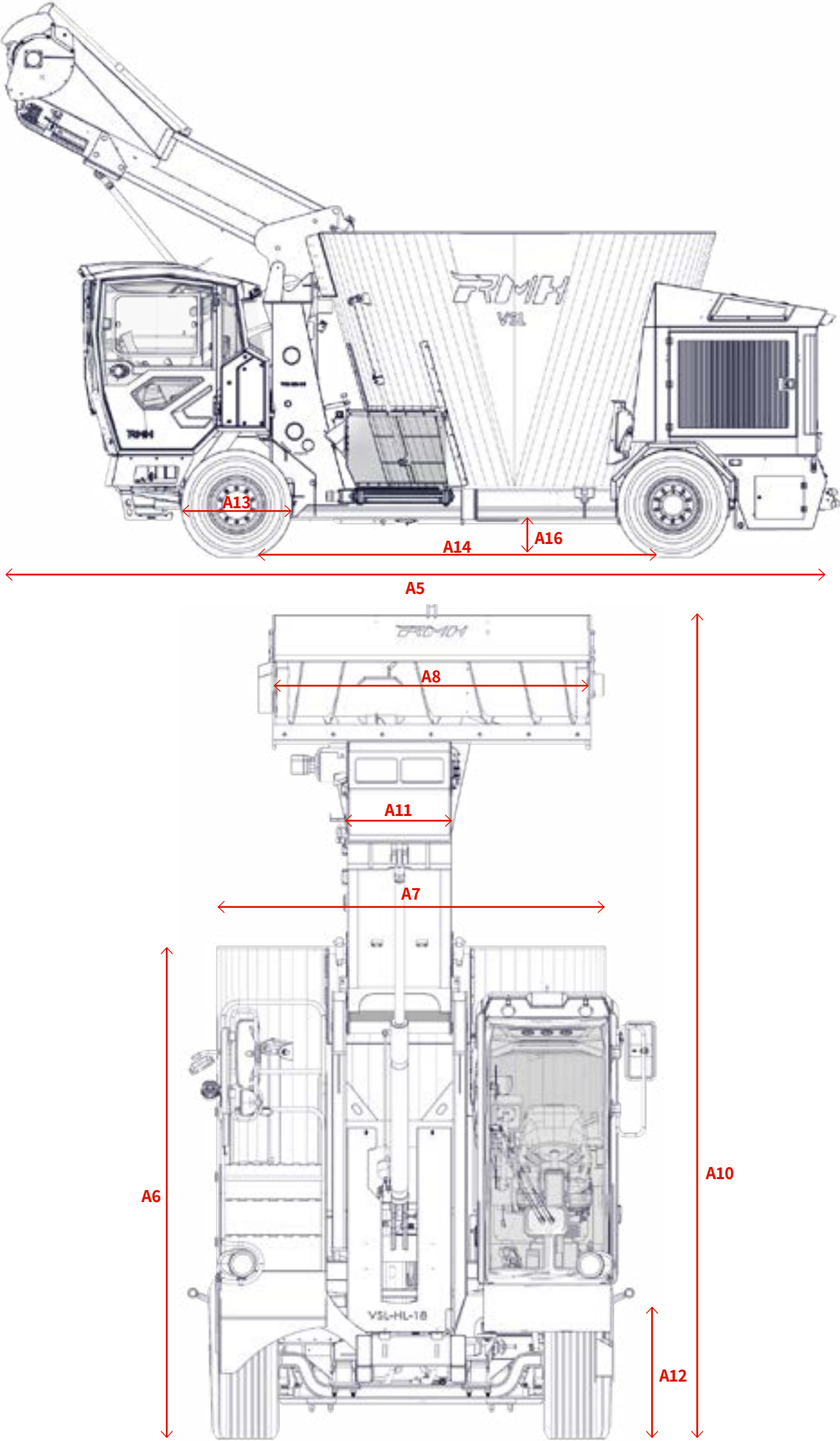
650 mm rubber belt elevator ensures smooth and even loading.

Optional stainless steel chopper (3CR12) for extended lifespan.



VSL Technical Specifications

A	Specifications	VSL 14	VSL 16	VSL 18
1	Volume [cu. mt.]	14	16	18
2	Max Load [kg]	5600	6400	7200
3	Engine H.P	215 / 208		
4	6 cylinders Engine Manufacturer	Volvo/Deutz		
5	Overall Length [mm]	8300	8200	8400
6	Overall Height [mm]	2800	3000	3200
7	Overall Width [mm]	2500		
8	Chopper Width [mm]	2000		
9	Chopper Dia. [mm]	600		
10	Chopper Height [mm]	4170	4200	4300
11	Loading Elevator Belt [mm]	650		
12	Discharge Height [mm]	630		
13	Wheel Dia. [mm]	1080		
14	Wheel Base [mm]	4250		
15	Steering Radius [mm]	7217		
16	Ground Clearance [mm]	265		
17	Front Steering	Yes		
18	4 Wheel Steering	No		
19	Driving Speed [KPH]	25/40 (Optional)		
20	No. of STD Choper Knives	65		
21	No. of STD Mixer Knives	10/14		
22	Bin Wall Thickness [mm]	8		
23	Mixer Segment Thickness [mm]	16		
24	Mixer Speed [rpm]	15-44		
25	Elevated Cab.	No		
26	3CR12 Option	Bin, Augers, Chopper, Loading Elevator		



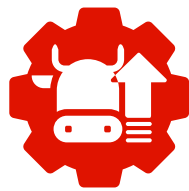


Self-Propelled **VULCAN**

14-20 m³

| Road-ready reliability, built tough

RMH mixers are designed for maximum efficiency and reliability.
With advanced features and a focus on seamless operation, they provide exceptional service and performance to maximize uptime.



Milk Booster

Boost milk production by 3-5% in comparison to trailers.



TMR

Homogeneous TMR, optimal fiber length for herd health.



DuraCore Construction

3CR12 stainless steel in high-wear zones for long life and uptime.



Operator Environment

Upgraded air-conditioned cabin, XXL air suspended seat, intuitive controls & great visibility.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



Advanced Drive System

Full four-wheel drive and steering for confident navigation in any terrain.



Engineered for Reliability & Power

Available with Volvo/Deutz.

Optimized RPM for durability and fuel efficiency.

Optional automatic greasing system.

Quick-access engine compartment and global service support.



Operator Comfort, All-Day Performance

Spacious ergonomic cabin for unmatched comfort.

Controls for intuitive operation.

Multi-camera system and wide visibility.

Designed for long hours with reduced fatigue.



*Based on comparative studies with leading competitor models. Results may vary based on operational conditions.

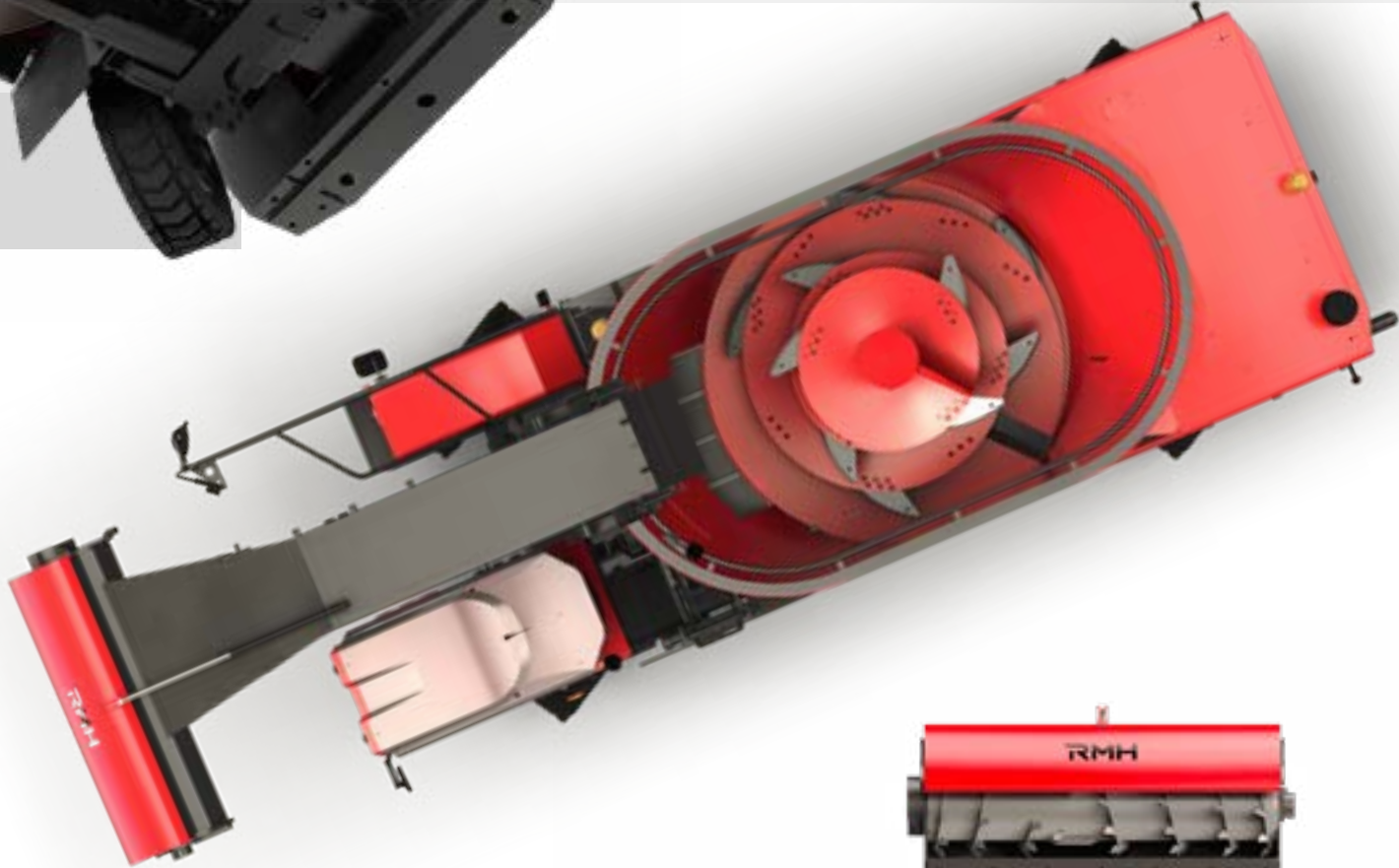
Confident Handling & Commanding Presence

- 4-wheel drive and 4-wheel steering for superior control.
- Crab mode for smooth manoeuvring in tight spaces.
- 40 km/h top speed – handles road and field with ease.
- High ground clearance and strong frame for tough conditions.
- Floating axles and hydraulic suspension system for all 4 wheels.



Homogeneous Mixing, Every Cycle

- Single vertical auger ensures uniform and fluffy mixing.
- Consistent, fluffy mix with optimized nutritional retention.
- Adjustable mixing speed (20–44 rpm) for full control.
- Optional 3CR12 stainless steel for long-lasting durability.



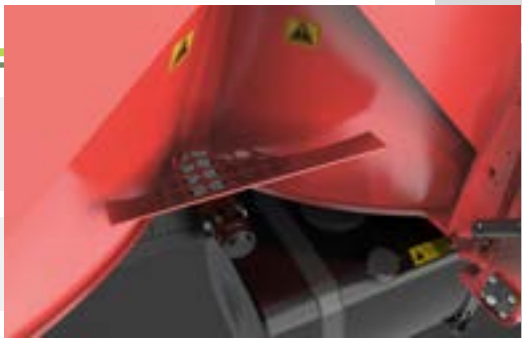
Precise & Adjustable

- Extra large front two-sided conveyor for even discharge and distribution.
- Optional stainless steel construction ensures long-term reliability.



Supplement Integration

- Built-in compartment for easy vitamin and additive dosing.
- Saves time and improves yield through precise nutrition.



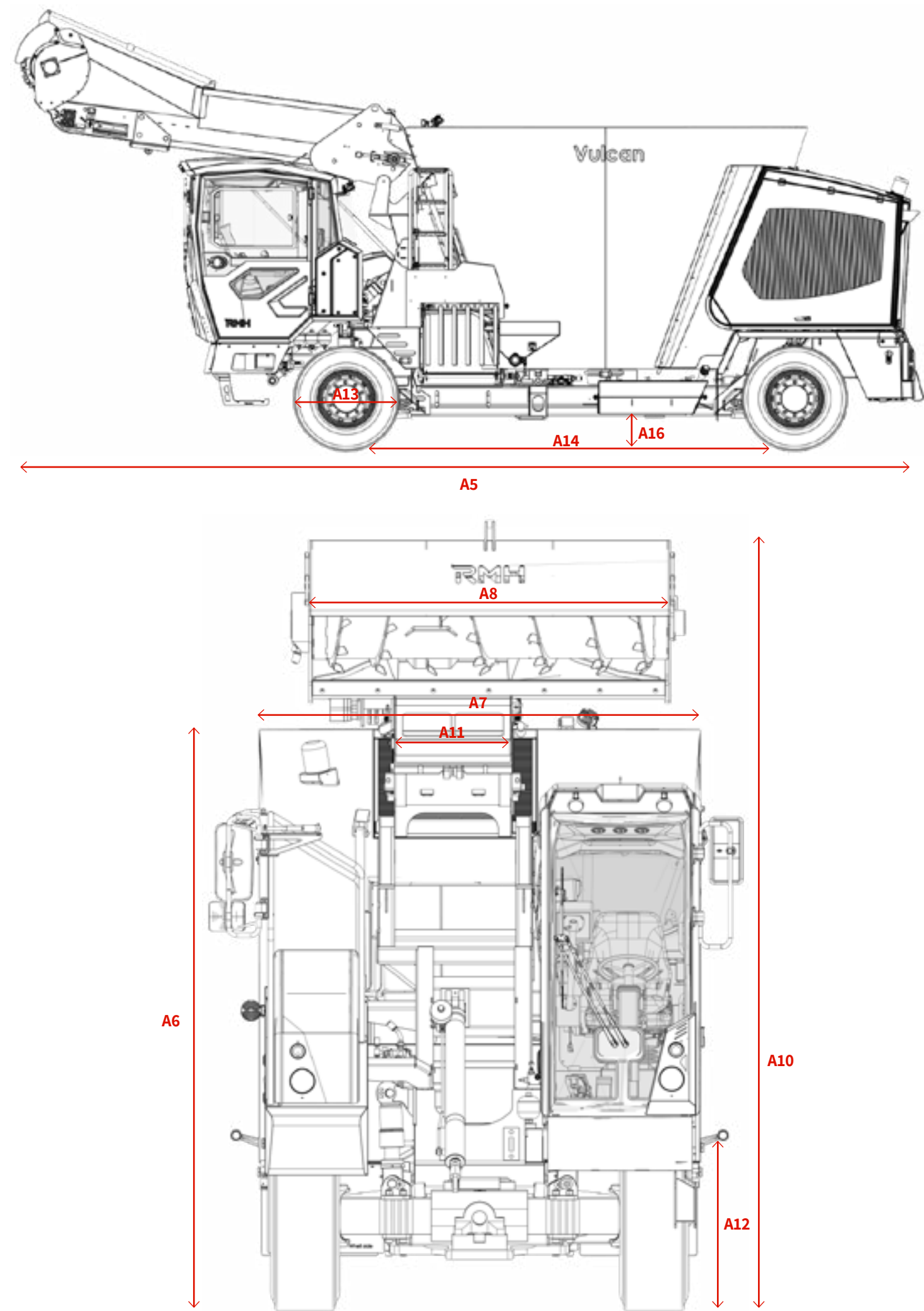
Precision Loading, Maximum Efficiency

- High-performance spiral chopper with wide intake.
- Handles up to 8 tons per load with ease.
- Load-sensing hydraulics for smooth and responsive control.
- 650 mm rubber belt elevator for fast material transfer.



VULCAN Technical Specifications

A	Specifications	Vulcan 14	Vulcan 16	Vulcan 18	Vulcan 20
1	Volume [cu. mt.]	14	16	18	20
2	Max Load [kg]	5600	6400	7200	8000
3	Engine H.P	215 / 208			
4	Engine Manufacturer	Volvo/Deutz			
5	Overall Length [mm]	8240	8140	8620	8620
6	Overall Height [mm]	2850	3050	3250	3400
7	Overall Width [mm]	2500			
8	Chopper Width [mm]	2014			
9	Chopper Dia. [mm]	600			
10	Chopper Height [mm]	4510			
11	Loading Elevator Belt [mm]	650			
12	Discharge Height [mm]	757			
13	Wheel Dia. [mm]	1072			
14	Wheel Base [mm]	4550			
15	Steering Radius [mm]	5884			
16	Ground Clearance [mm]	240			
17	4 Wheel Steering	Yes			
18	Driving Speed [KPH]	25/40			
19	No. of STD Choper Knives	65			
20	No. of STD Mixer Knives	10/14			11/15
21	Bin Wall Thickness [mm]	8			
22	Mixer Segment Thickness [mm]	16			
23	Mixer Speed [rpm]	15-44			
24	Elevated Cab.	No			
25	3CR12 Option	Bin, Augers, Chopper, Loading Elevator			



” Over 60 years of expertise in feed mixing technology, driving productivity and efficiency for dairy farms worldwide. ”





Self-Propelled **PREMIUM**

15-24 m³

| Comfort and durability every day

RMH mixers are designed for maximum efficiency and reliability.
With advanced features and a focus on seamless operation, they provide exceptional service and performance to maximize uptime.



Fuel Consumption

Low fuel consumption for cost-effective daily use.



Advanced Drive System

Full four-wheel drive and steering for confident navigation in any terrain.



CutControl

Hydraulic harvesting and cutting system for precise, efficient feed loading.



Operator Environment

Upgraded air-conditioned cabin, XXL air suspended seat, intuitive controls & great visibility.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



TMR

Uniform mix with optimal fiber length for better intake and healthier herds.

**Based on comparative studies with leading competitor models. Results may vary based on operational conditions.*



Energy-Efficient & Built to Last

- Quick-access engine area.
- Comprehensive worldwide parts availability and local expert technical support.
- Optional automatic greasing system.
- Running at 1700 RPM to minimize wear while maintaining optimal performance.



Seamless Operation & Maximum Comfort

- Ergonomic work area.
- Multi-camera system (rear, mixing chamber, optional sides).
- Advanced suspension for all-day comfort.
- User-friendly controls, designed for both operators and technicians.





Compact Yet Powerful

- Crab mode - ideal for manoeuvring in tight spaces.
- Fits on road and off road driving.
- 4x4 steering and driving to overcome challenging terrains with PTO axle connection.
- Up to 40 km/h top speed for quick feeding cycles.

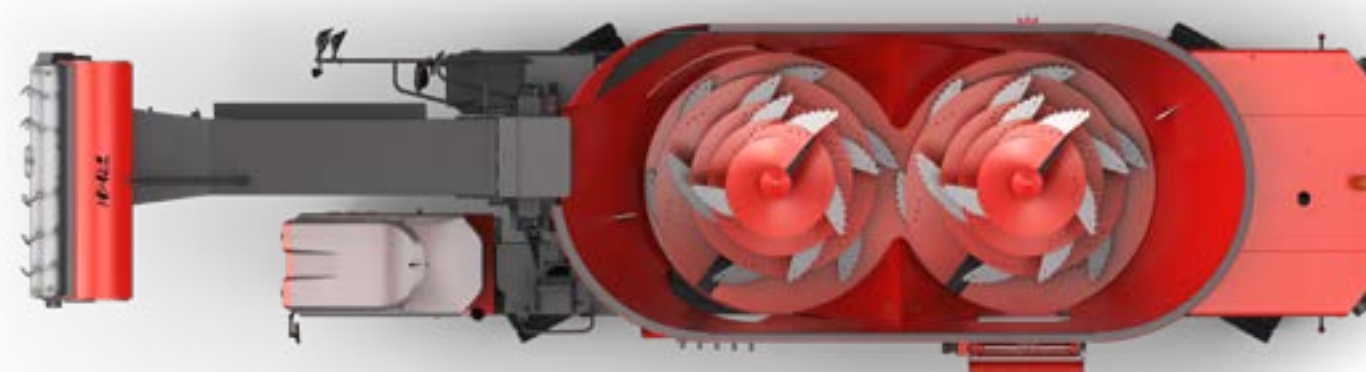
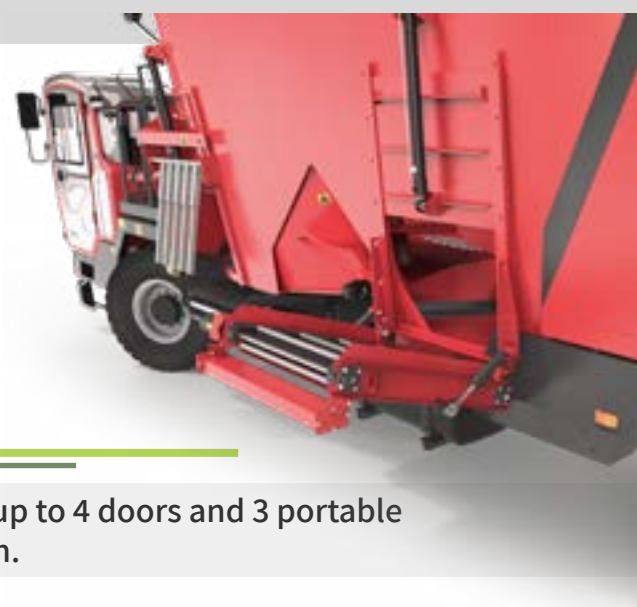
Perfect Mix

- Overlapping twin vertical augers ensure a homogeneous, fluffy mix that maximizes nutritional value.
- Hydraulically operated contra knives for optimal cutting efficiency.
- Mixing bin top options (cover/fiber).
- Optional 3CR12 stainless steel.



SafeFeed

- Customizable distribution system: up to 4 doors and 3 portable conveyors for even feed distribution.
- Made from 3CR12 stainless steel with C55 chain, ensuring longevity.

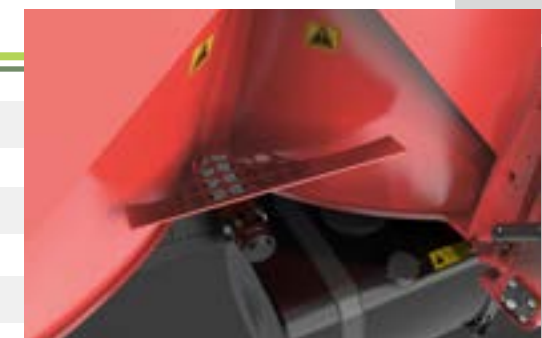


Efficient And Productive, Every Time

- Computerized management system reducing energy consumption and extending component lifespan.
- Optional 3CR12 stainless steel front spiral chopper, built for durability.
- 650 mm-wide rubber belt loading elevator for fast and even distribution.

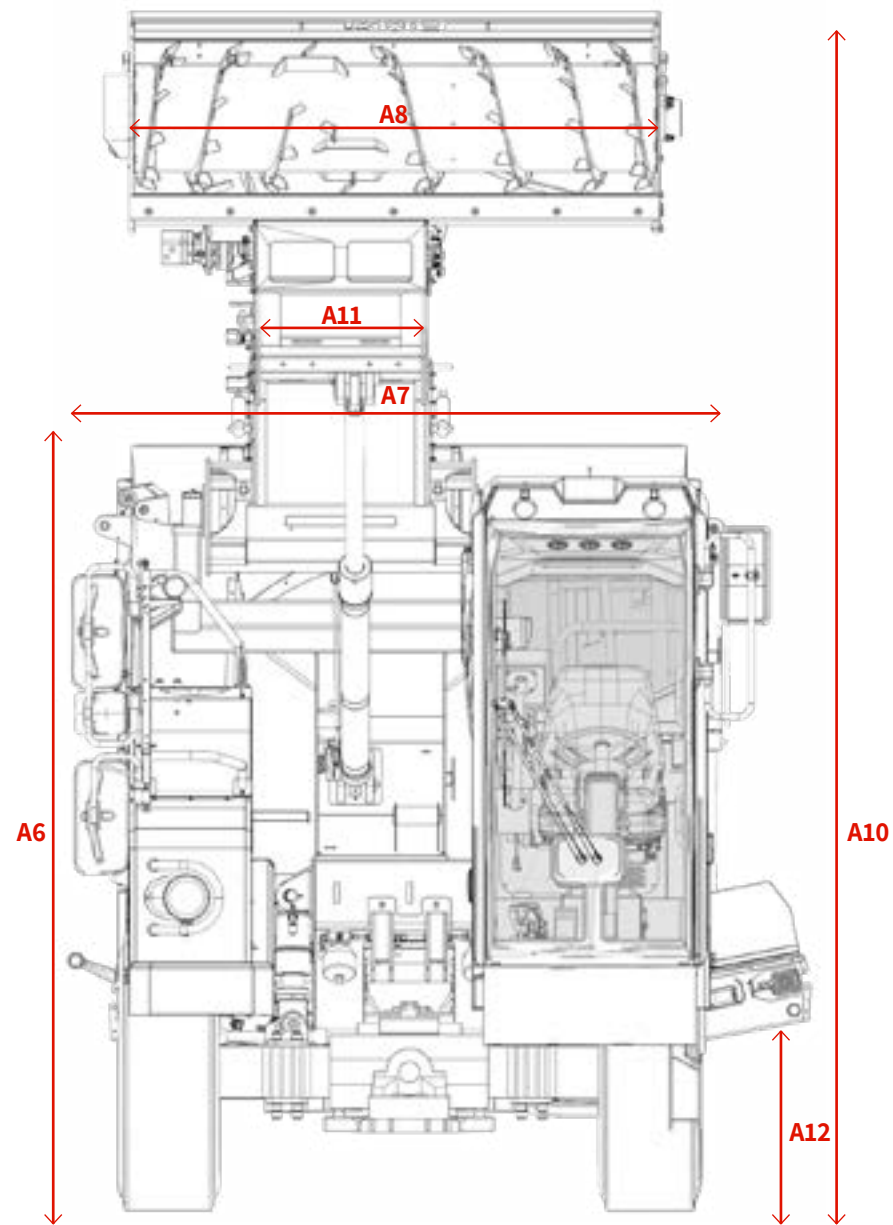
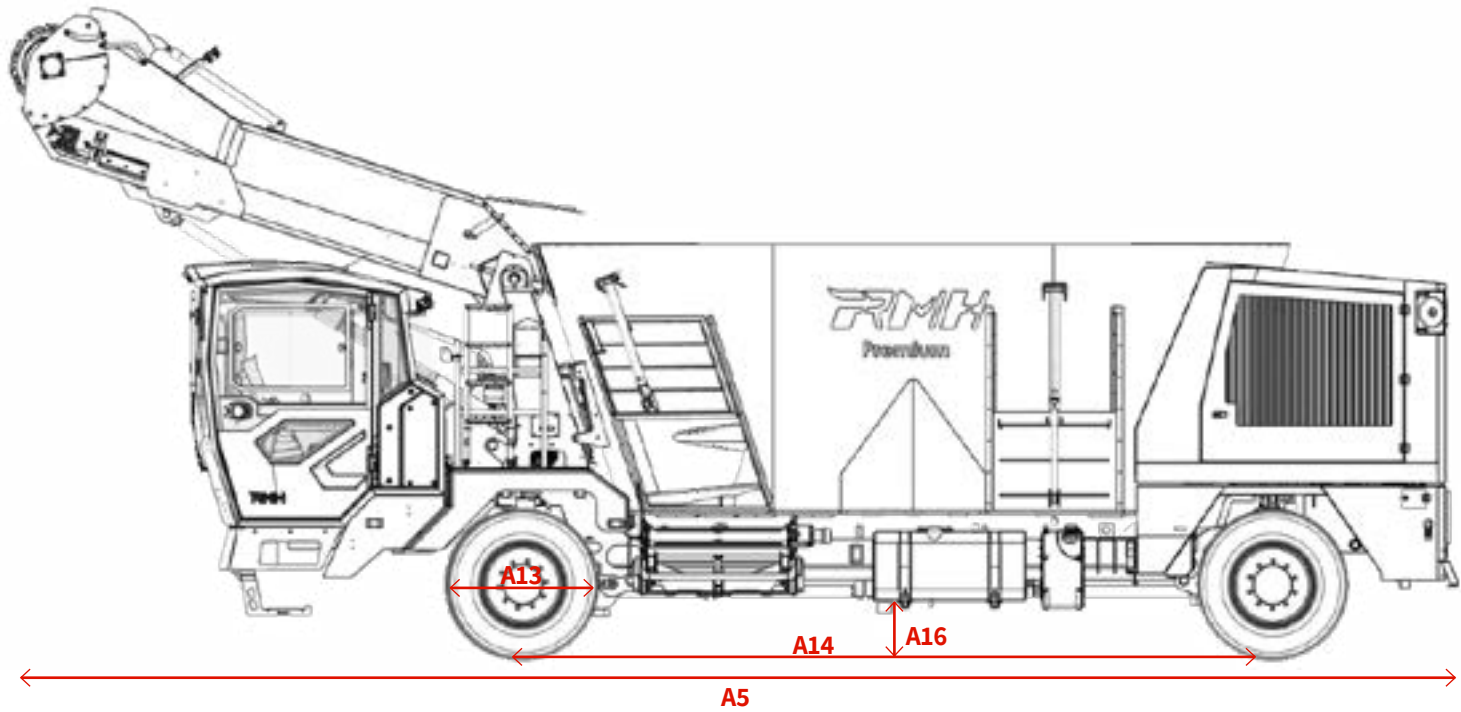
Vitamins Compartment

- Easily add supplements to enhance cattle nutrition.
- Improve yield by preserving nutritional value.
- Save time on feeding routines.



PREMIUM Technical Specifications

A	Specifications	Premium 15	Premium 17	Premium 18	Premium 20	Premium 22	Premium 24	Premium 22 low	Premium 24 low
1	Volume [cu. mt.]	15	17	18	20	22	24	22	24
2	Max Load [kg]	6000	6800	7200	8000	8800	9600	8800	9600
3	Engine H.P	215 / 208							
4	Engine Manufacturer	Volvo/Deutz							
5	Overall Length [mm]	9760			9650			10600	
6	Overall Height [mm]	2770	2970	2820	3000	3170	3450	2900	3100
7	Overall Width [mm]	2260	2260	2500	2500	2600	2630	2500	2500
8	Chopper Width [mm]	2014							
9	Chopper Dia. [mm]	600							
10	Chopper Height [mm]	4800	5000	4800	4900	4900	4900	4780	4780
11	Loading Elevator Belt [mm]	650							
12	Discharge Height [mm]	780						805	
13	Wheel Dia. [mm]	1072							
14	Wheel Base [mm]	5350						6050	
15	Steering Radius [mm]	6748						7585	
16	Ground Clearance [mm]	270						310	
17	4 Wheel Steering	Yes							
18	Driving Speed [KPH]	25/40							
19	No. of STD Choper Knives	66							
20	No. of STD Mixer Knives	8 / 11	9 / 12	8 / 11	9 / 12	10 / 13	10 / 13	10	10
21	Bin Wall Thickness [mm]	6							
22	Mixer Segment Thickness [mm]	16/14							
23	Mixer Speed [rpm]	15-44							
24	Elevated Cab.	No							
25	3CR12 Option	Bin, Augers, Chopper, Loading Elevator							





Self-Propelled **TURBOMIX**

20-30 m³

| High speed, maximum efficiency

RMH mixers are designed for maximum efficiency and reliability.
With advanced features and a focus on seamless operation, they provide exceptional service and performance to maximize uptime.



Eco

Smart engine management for reduced fuel use and lower emissions.



Milk Booster

Boosts milk output by 3–5% compared to trailers.



Operator Environment

Height-adjustable cabin for unmatched visibility & all day comfort with an ergonomic design.



TMR

Uniform mix with optimal fiber length for better intake and healthier herds.



Advanced Drive System

Full four-wheel drive and steering for confident navigation in any terrain.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.

*Based on comparative studies with leading competitor models. Results may vary based on operational conditions.



Smart Service Access

Quick-access engine area.

Comprehensive worldwide parts availability.

Local expert technical support.

Low maintenance for maximum uptime.

Time Saver.



Operator Environment

360° visibility with height-adjustable cabin.

Ergonomic work area.

Multi-camera system
(rear, mixing chamber, optional sides).

Advanced suspension for all-day comfort.



Advanced Drive System

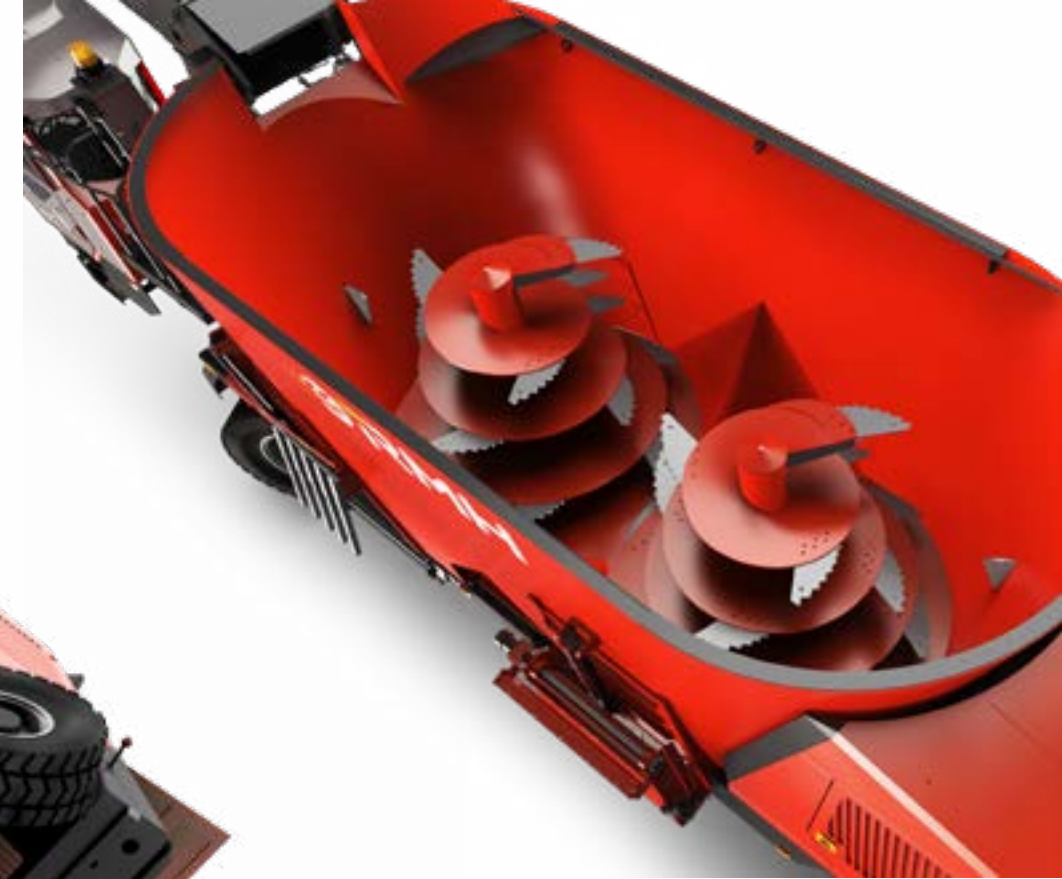
4x4 drive & 4-wheel steering for manoeuvrability.

Crab mode for narrow spaces.

Superior ground clearance and traction for challenging terrains.

Enhanced stability in all conditions.

On road capabilities.



Perfect Mix

Overlapping vertical augers.

Integrated contra-knife for quicker mixing.

Ensures homogeneous mix.

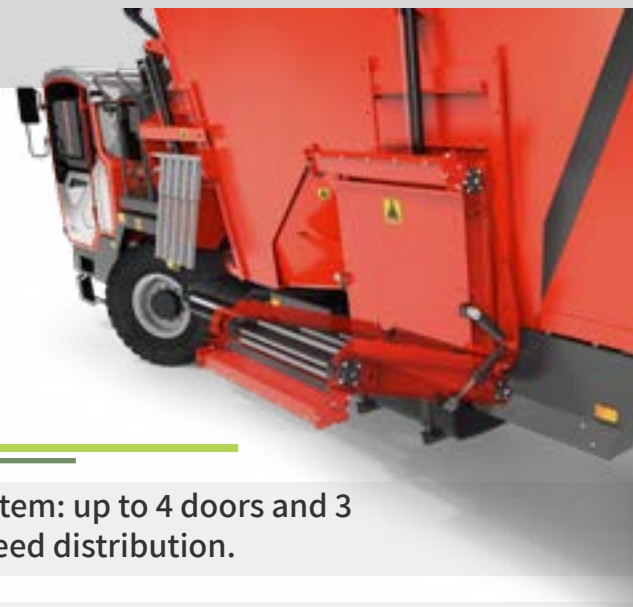
Mixing bin top options (cover/fiber).

3CR12 stainless steel option.

SafeFeed

Customizable distribution system: up to 4 doors and 3 portable conveyors for even feed distribution.

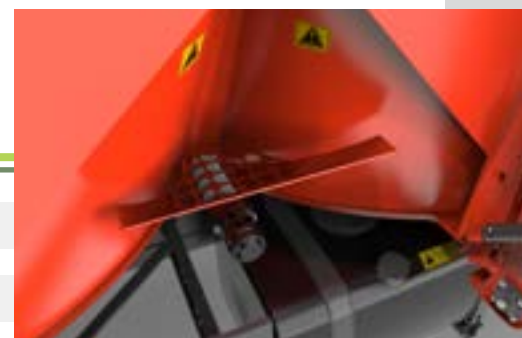
Powerful magnets protecting cattle from metallic particles.



Vitamins Compartment

Easy to add supplements.

Enrich cattle yield and save time.



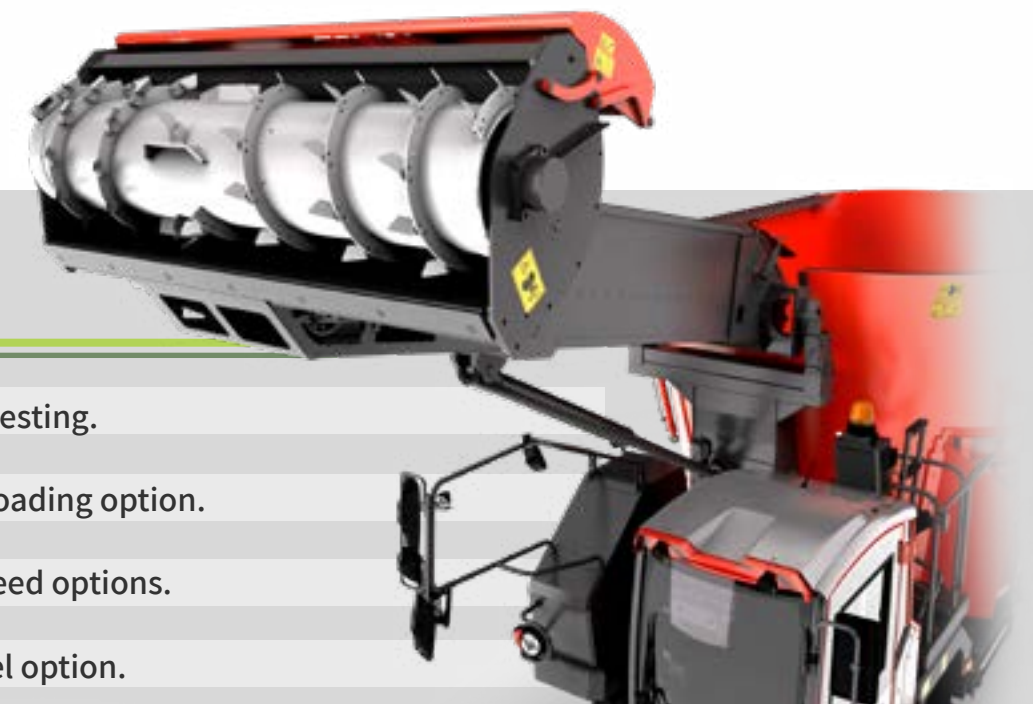
CutControl

Advanced feed harvesting.

Automatic precise loading option.

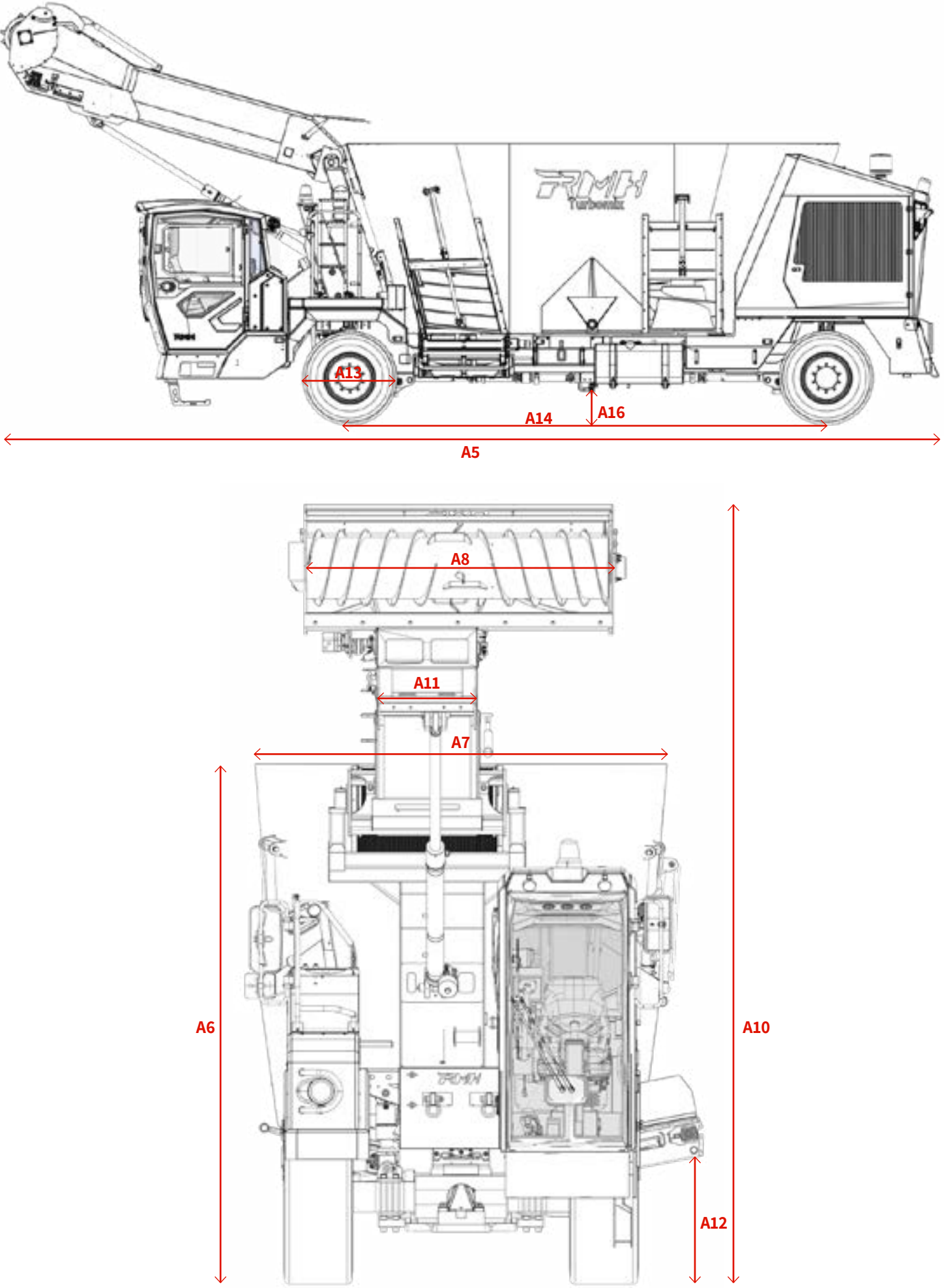
Multiple loading speed options.

3CR12 stainless steel option.



TURBOMIX Technical Specifications

A	Specifications	Turbomix 20	Turbomix 22	Turbomix 24	Turbomix 26	Turbomix 28	Turbomix 30
1	Volume [cu. mt.]	20	22	24	26	28	30
2	Max Load [kg]	8000	8800	9600	10400	11200	12000
3	Engine H.P	218/208			286/268		
4	Engine Manufacturer	Volvo/Deutz					
5	Overall Length [mm]	10330	10105	10105	10895	10895	10800
6	Overall Height [mm]	2860	3170	3190	3455	3420	3620
7	Overall Width [mm]	2710	2480	2780	2500	2730	2800
8	Chopper Width [mm]	2014					
9	Chopper Dia. [mm]	600					
10	Chopper Height [mm]	4860	4330	4330	4800/6000	4800/6000	6000
11	Loading Elevator Belt [mm]	650					
12	Discharge Height [mm]	810					
13	Wheel Dia. [mm]	1150					
14	Wheel Base [mm]	5840					
15	Steering Radius [mm]	7250					
16	Ground Clearance [mm]	275					
17	Front Steering	Yes					
18	4 Wheel Steering	Yes					
19	Driving Speed [KPH]	40					
20	No. of STD Choper Knives	66					
21	No. of STD Mixer Knives	14	15	16	17	18	15
22	Bin Wall Thickness [mm]	6	7	8	9	10	11
23	Mixer Segment Thickness [mm]	16 / 14	17 / 14	18 / 14	19 / 14	20 / 14	21 / 14
24	Mixer Speed [rpm]	15-44	15-45	15-46	15-47	15-48	15-49
25	Elevated Cab.	Optional (GOLD)					
26	3CR12 Option	Bin, Augers, Chopper, Loading Elevator					





Self-Propelled **TRIPLE**

30-36 m³

| Full capacity power for mega farms

RMH mixers are designed for maximum efficiency and reliability.
With advanced features and a focus on seamless operation, they provide exceptional service and performance to maximize uptime.



Three Axles, 6 Wheels

Full four-wheel drive and 6 wheel steering for confident navigation in any terrain & extra stability.



Eco

Smart engine management for reduced fuel use and lower emissions.



TMR

Uniform mix with optimal fiber length for better intake and healthier herds.



Operator Environment

Height-adjustable cabin for unmatched visibility & all day comfort with an ergonomic design.



DuraCore Construction

3CR12 stainless steel protection in augers and housing for long-lasting durability.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.

*Based on comparative studies with leading competitor models. Results may vary based on operational conditions.



Advanced Drive System

- 4x4 drive & 6-wheel steering for enhanced maneuverability.
- Triple axle configuration for optimized weight distribution and improved stability under heavy loads.
- Crab mode for better handling in narrow spaces.
- Superior ground clearance and traction for all-terrain operation.



Operator Environment

- 360° visibility with height-adjustable cabin.
- Ergonomic work area.
- Multi-camera system (rear, mixing chamber, optional sides).
- Advanced suspension for all-day comfort.



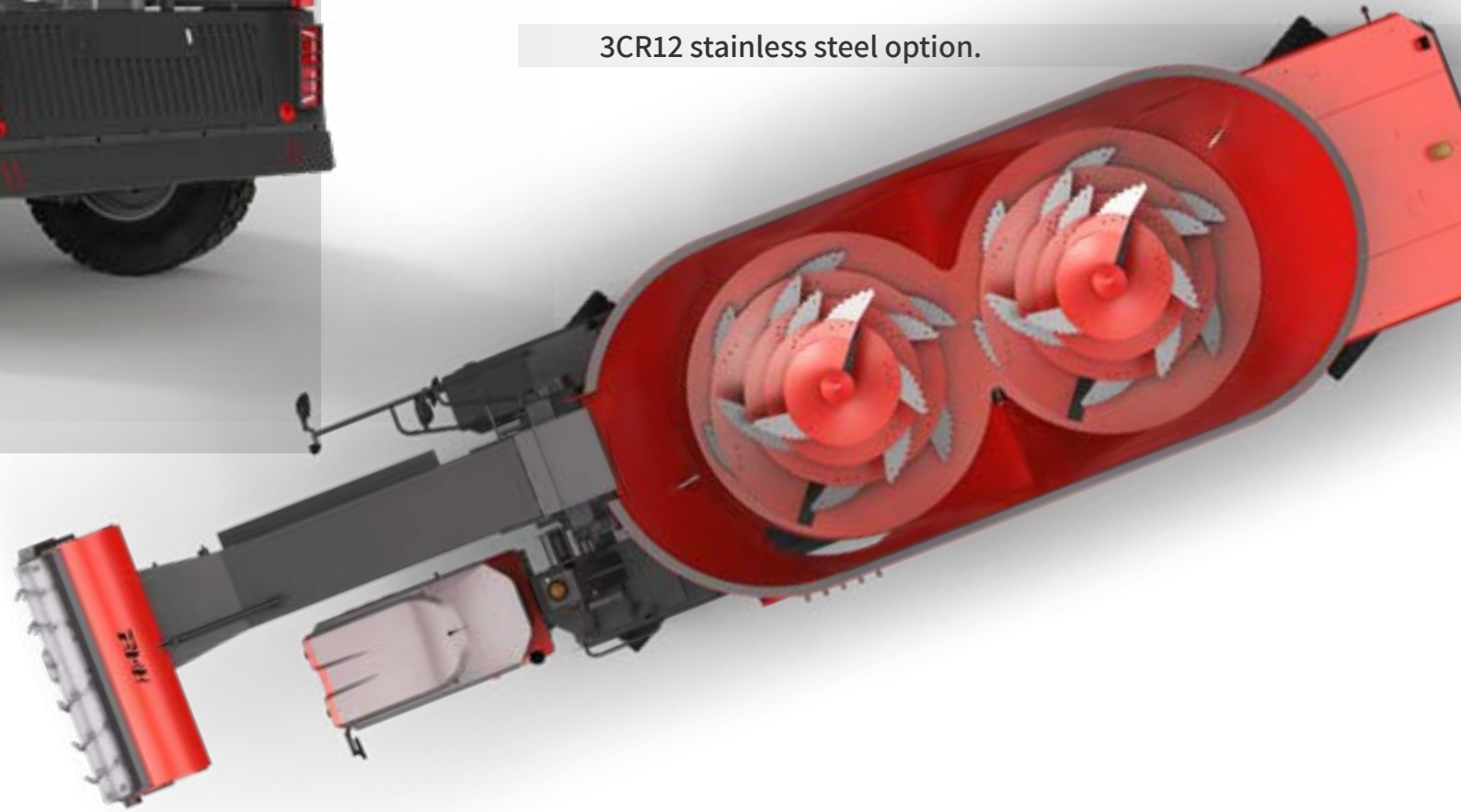
Smart Service Access

- Quick-access engine area.
- Comprehensive worldwide parts availability.
- Local expert technical support.
- Low maintenance design for maximum uptime and easy maintenance.



Perfect Mix

- Overlapping vertical augers.
- Integrated contra-knife for quicker mixing.
- Ensures homogeneous mix.
- Mixing bin top options (cover/fiber).
- 3CR12 stainless steel option.



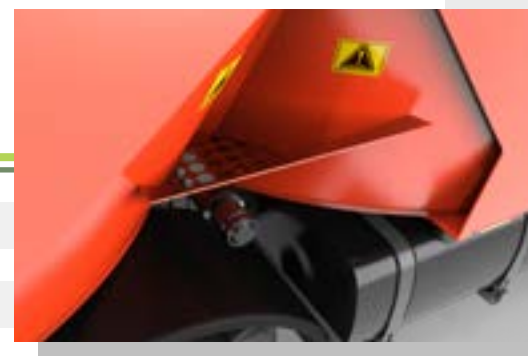
SafeFeed

- Customizable distribution system: up to 4 doors and 3 portable conveyors for even feed distribution.
- Powerful magnets protecting cattle from metallic particles.



Vitamins Compartment

- Easy to add supplements.
- Enrich cattle yield and save time.



CutControl

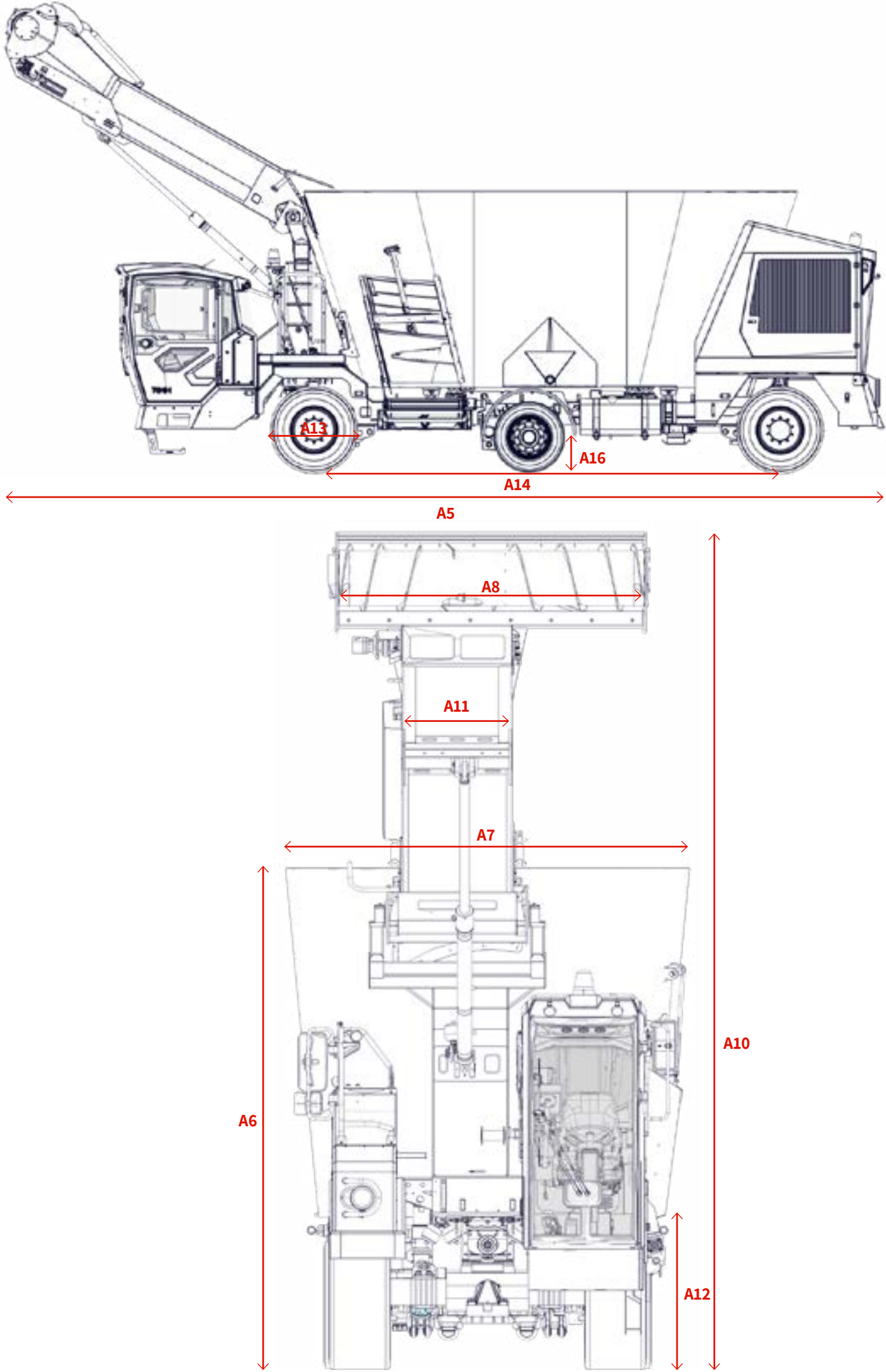
- Advanced feed harvesting.
- Automatic precise loading option.
- Multiple loading speed options.
- 3CR12 stainless steel option.



TRIPLE Technical Specifications

A	Specifications	Triple 30	Triple 36
1	Volume [cu. mt.]	30	36
2	Max Load [kg]	12000	14400
3	Eco Engine H.P	286	340
4	Engine Manufacturer	Volvo	
5	Overall Length [mm]	10800	11000
6	Overall Height [mm]	3620	3700
7	Overall Width [mm]	2800	2990
8	Chopper Width [mm]	2014	2250
9	Chopper Dia. [mm]	600	
10	Chopper Height [mm]	6000	
11	Loading Elevator Belt [mm]	650	800
12	Discharge Height [mm]	810	
13	Wheel Dia. [mm]	1150	
14	Wheel Base [mm]	5840	6150
15	Steering Radius [mm]	7250	
16	Ground Clearance [mm]	275	
17	6 Wheel Steering	Yes	
18	Driving Speed [KPH]*	40	25
19	No. of STD Choper Knives	66	70
20	No. of STD Mixer Knives	15	16
21	3CR12 Bin Wall Thickness [mm]	6	
22	Mixer Segment Thickness [mm]	14/16	16
23	Mixer Speed [rpm]	15-50	
24	Elevated Cab.	Yes	
25	3CR12 Option	Augers, Chopper, Loading Elevator	

*Suitable for farms only





VERTICAL TRAILER MIXERS

Single Auger | 8–16 m³

RMH single-auger trailers are compact, efficient, and tough. With a heavy-duty build, easy handling and low upkeep, they keep feeding smooth and predictable every day.



Perfect Mix

Single auger with up to 66 knives for uniform TMR and optimal fiber length.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



DuraCore Construction

3CR12 stainless steel in high-wear zones for long life and uptime.



TMR

Homogeneous TMR, optimal fiber length for herd health.



Fuel Consumption

VOLVO engine at 1700 rpm with load-sensing hydraulics.



Time Saver

Efficient operation, less machines, less rounds.



Key features

Low PTO demand- works with modest horsepower (model-dependent).

Efficient mixing- single vertical auger with **contra-knives** for a fluffy, homogeneous TMR.

Compact footprint- easy to maneuver in small yards and narrow alleys.

Accurate discharge- electro-hydraulic door; **optional conveyors** to suit your bunk.

Low maintenance- simple driveline and **easy access** to service points.

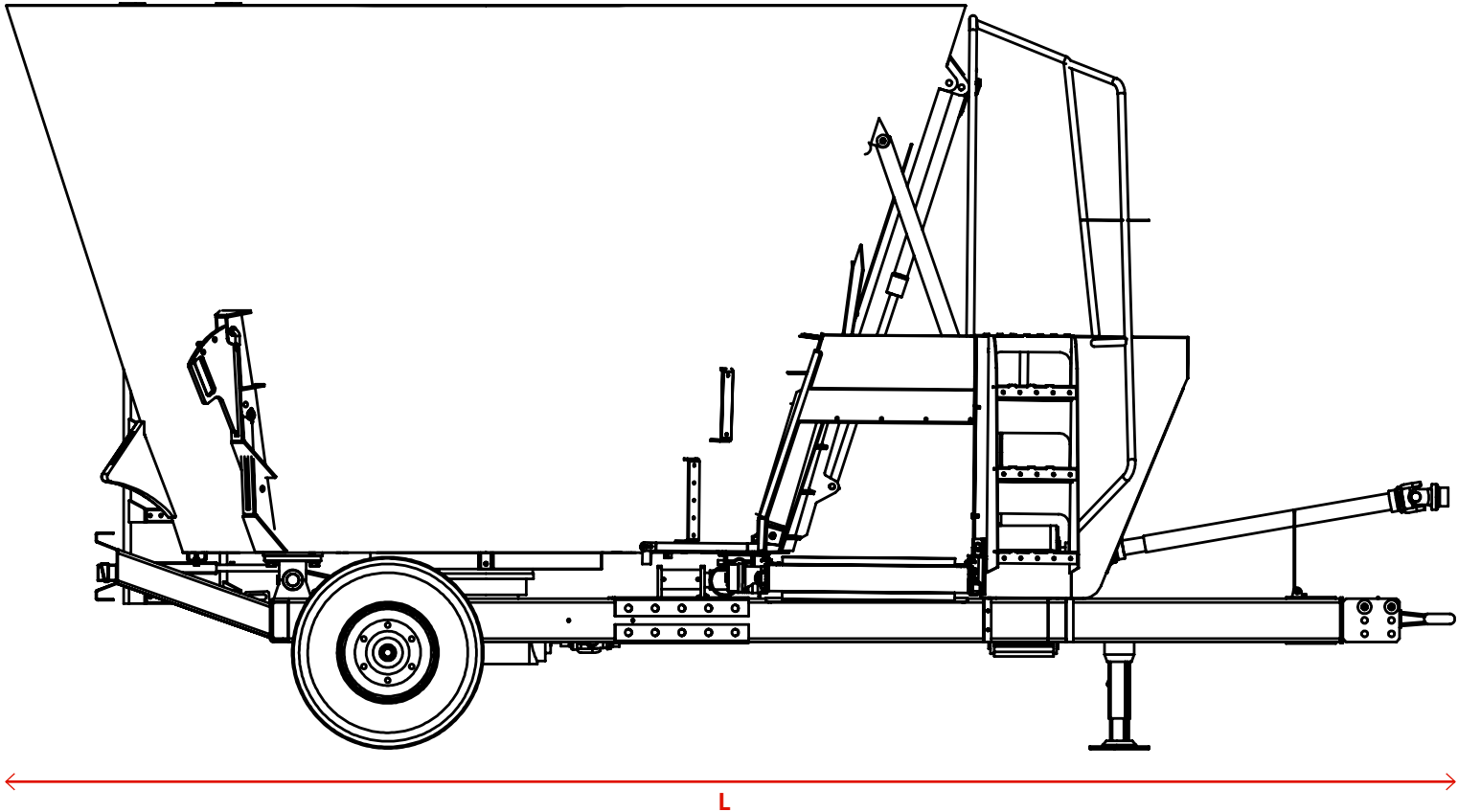
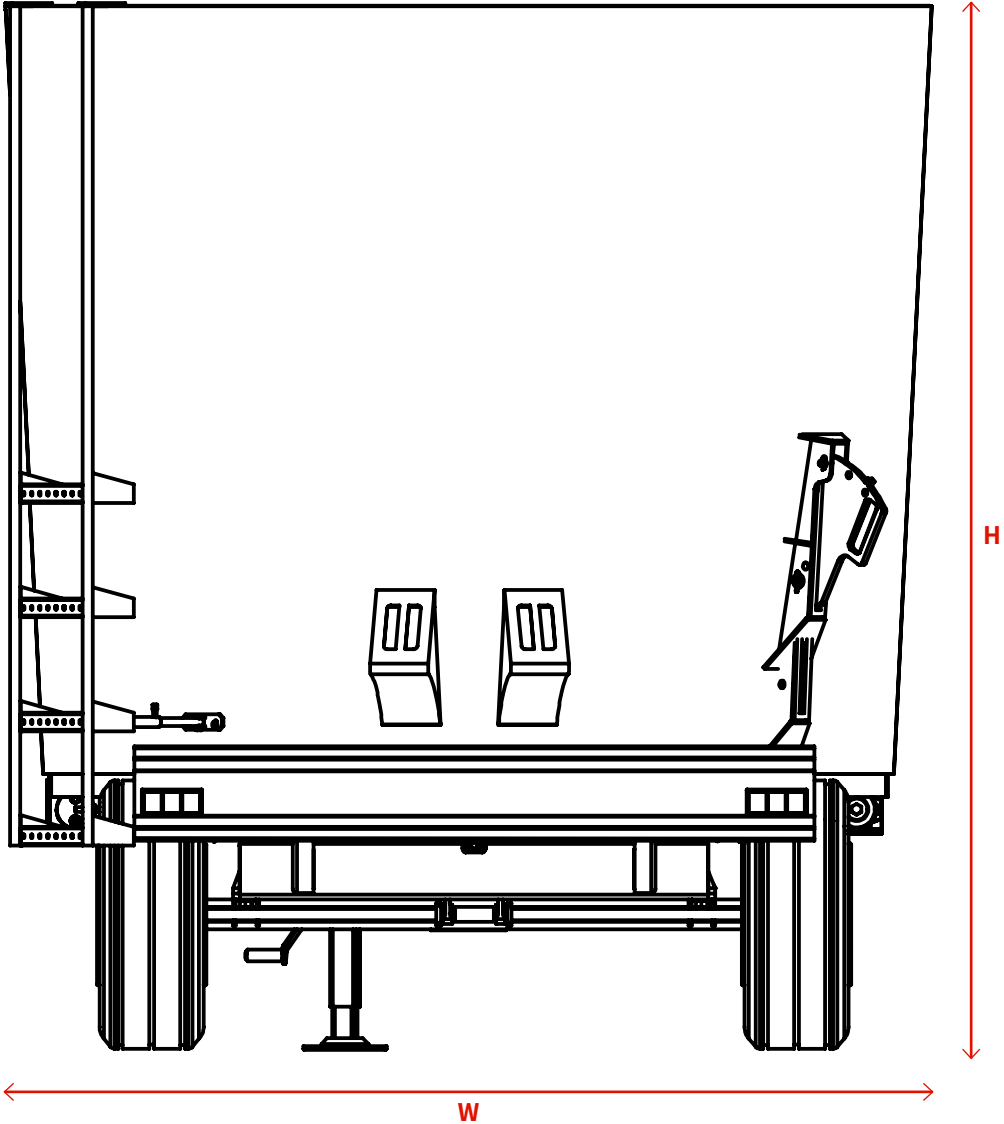
Simple. Robust. Built for daily feeding.

TRAILERS Technical Specifications

SOLO

Model	Volume (M³)	Augers	wheels	Dimensions (M)					
				Height (H)	Discharge Height		Length (L) *	Width	
					STD	door outlet		front conveyor	Bottom
Mixell 8L	8	1	10/75	2.35	0.76	0.61	5.16	2.25	2.25
Mixell 10	10	1	10/75	2.47	0.76	0.61	5.16	2.25	2.45
Mixell 12	12	1	10/75	2.79	0.76	0.61	5.22	2.25	2.45
Mixell 14	14	1	30/11.5	2.96	0.75	0.6	5.35	2.25	2.45
Mixell 16	16	1	30/11.5	3.13	0.75	0.6	5.40	2.25	2.83

* Rear discharge length reduced by 0.63 m



Twin Auger | 18–30 m³

Twin-auger trailers deliver higher capacity and faster, more uniform blending—perfect for farms that want efficiency without compromise.

Axle Options- built to match your routes

- Single axle:** agile in the yard, lower tare weight, simple upkeep.
- Tandem axle:** better load distribution and stability, smoother road travel at higher volumes, reduced tire wear.



Perfect Mix

Single auger with up to 66 knives for uniform TMR and optimal fiber length.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



DuraCore Construction

3CR12 stainless steel in high-wear zones for long life and uptime.



TMR

Homogeneous TMR, optimal fiber length for herd health.



Fuel Consumption

VOLVO engine at 1700 rpm with load-sensing hydraulics.



Time Saver

Efficient operation, less machine, less rounds.



Key features

Two overlapping vertical augers- fast, consistent blending of fibrous rations.

Reinforced drivetrain- heavy-duty gearbox & auger drive for continuous work.

Ride & stability- single or tandem axle configurations to match load and terrain.

Flexible discharge- electro-hydraulic doors; multiple conveyor layouts.

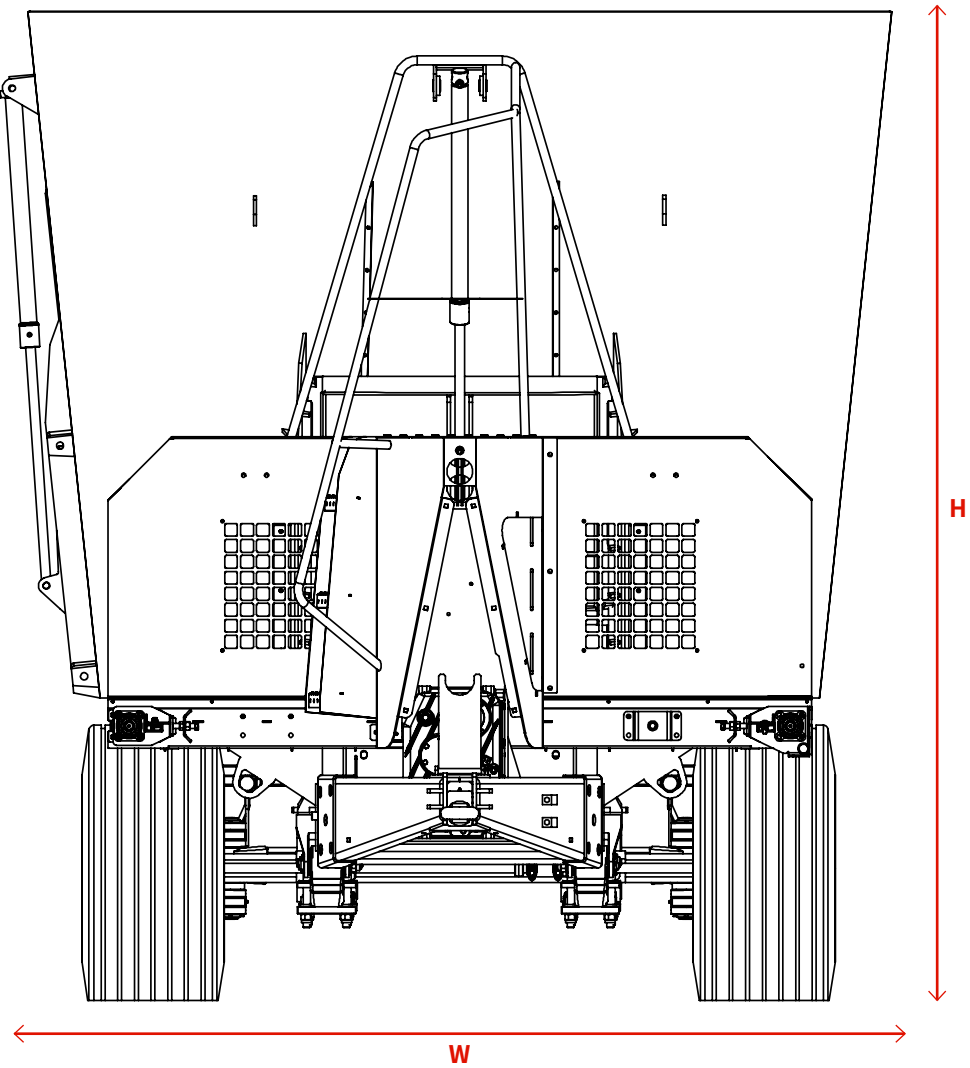
Built for larger operations- ideal for medium–large herds with multiple rations/day.

Twice the mixing power. Maximum versatility.

TRAILERS Technical Specifications

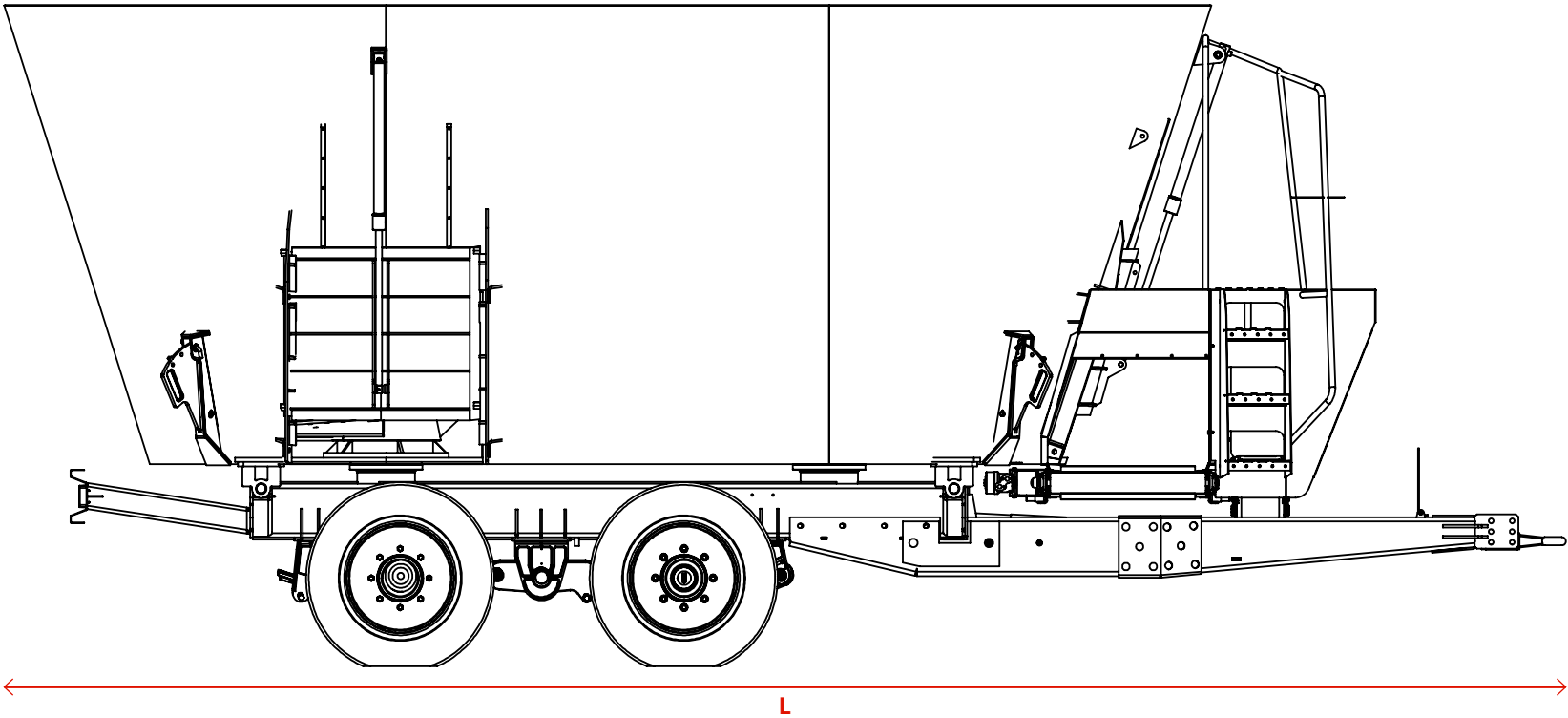
DUO

Model	Volume (M³)	Augers	Dimensions (M)						
			Height (H)				Length (L) *	Width	
			Bin (mm)	tyre diameter					
				0.95 (STD)	0.8	1.051			
				single axle 445/R45	tandem axle 30/11.5	tandem axle 435/50	front discharge*	Bottom	Top**
Mixell 16	16	2	1.70	2.65	2.50	2.75	7.18	2.25	2.25
Mixell 18	18	2	1.72	2.67	2.52	2.77	7.24	2.25	2.45
Mixell 20	20	2	1.90	2.85	2.70	2.95	7.30	2.25	2.42
Mixell 22	22	2	2.10	3.05	2.90	3.15	7.36	2.25	2.44
Mixell 24	24	2	2.15	3.10	2.95	3.20	7.38	2.25	2.70
Mixell 26	26	2	2.29	3.24	3.09	3.34	7.42	2.25	2.73



DUO MAX (TANDEM AXLE)

Model	Volume (M ³)	Augers	Dimensions (M)						
			Height (H)				Length (L) *	Width	
			Bin (mm)	tyre diameter					
				0.95 (STD)	0.8	1.051			
				single axle 445/ R45	tandem axle 30/11.5	tandem axle 435/50	front discharge*	Bottom	Top**
Mixell 16	16	2	1.70	2.65	2.50	2.75	7.18	2.25	2.25
Mixell 18	18	2	1.72	2.67	2.52	2.77	7.24	2.25	2.45
Mixell 20	20	2	1.90	2.85	2.70	2.95	7.30	2.25	2.42



* Rear discharge shorter by 0.44 m
** Side door adds 0.1 m to overall width

Triple Auger | 30–45 m³

The go-to choice for very large herds and feed centers. Triple augers deliver throughput, consistency, and speed at scale.



Perfect Mix

Single auger with up to 66 knives for uniform TMR and optimal fiber length.



Worldwide Service

Trusted components & dealer network ensure easy maintenance and maximum uptime.



DuraCore Construction

3CR12 stainless steel in high-wear zones for long life and uptime.



TMR

Homogeneous TMR, optimal fiber length for herd health.



Fuel Consumption

VOLVO engine at 1700 rpm with load-sensing hydraulics.



Time Saver

Efficient operation, less machines, less rounds.



Key features

Three overlapping augers- maximum mixing volume with uniform TMR.

Heavy-duty chassis & driveline- multi-gearbox architecture, built for long runs.

Precision discharge- multiple doors; customizable conveyor systems.

Scale-ready- works seamlessly with central feed facilities and truck distribution.

Options for longevity- stainless wear zones (3CR12), magnets, auto-greasing.

PTO horsepower depends on model, ration and workflow. Dimensions and weights may vary by configuration. For precise sizing, speak with your RMH dealer.

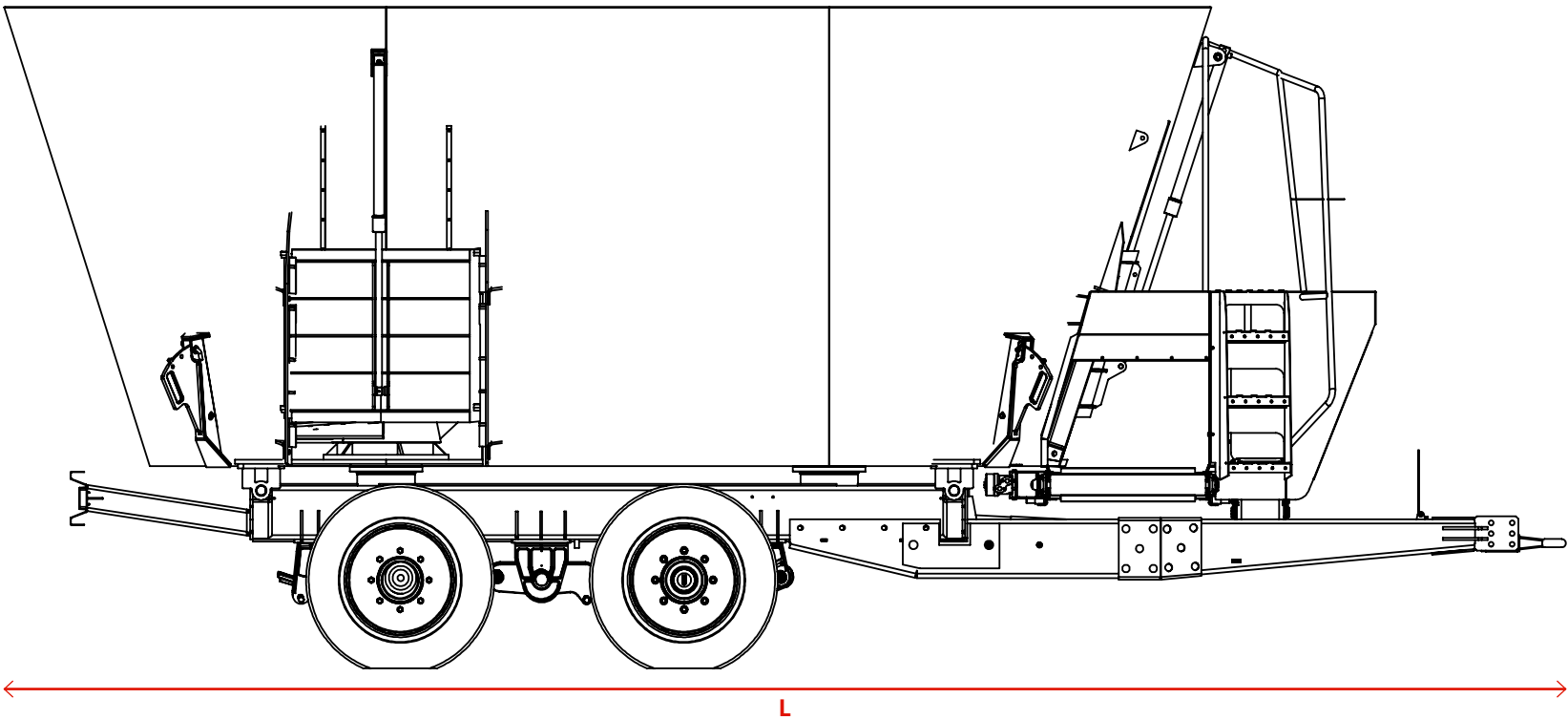
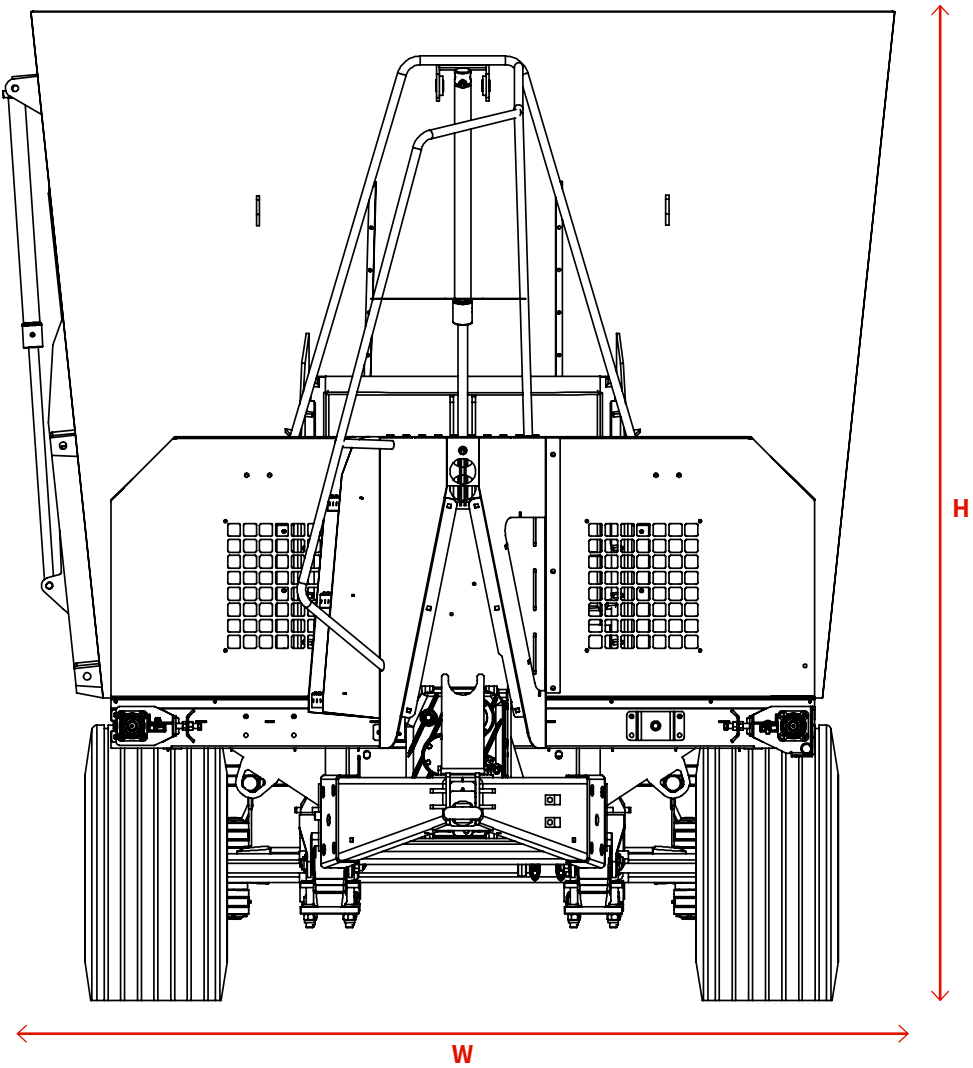
Maximum capacity. Unrivalled strength.

TRAILERS Technical Specifications

TRIO

Model	Volume (M ³)	Augers	Wheels wheelsBin (mm)		(Dimensions (M					
			wheels (x6)	wheels (x4)	Height (H)	Discharge Height		Length (L) *	Width	
					STD	door outlet	front conveyor	front discharge*	Bottom	Top**
Trio 30	30	3	315/60R-22.5	455/40-22.5	3.05	1.10	0.89	9.70	2.25	2.64
Trio 35	35	3	315/60R-22.6	455/40-22.5	3.20	1.10	0.89	9.70	2.25	2.65
Trio 40	40	3	315/60R-22.7	455/40-22.5	3.35	1.10	0.89	9.70	2.25	2.75
Trio 45	45	3	315/60R-22.8	455/40-22.5	3.50	1.10	0.89	9.70	2.25	2.80

* Rear discharge shorter by 0.44 m





STATIONARY MIXERS

Stationary Mixers

Stationary TMR Mixers- Centralized Power, Maximum Efficiency High-capacity stationary units designed for feed centers and large farms. Built for nonstop mixing, precise dosing, and seamless integration with RMH feed delivery trucks.

Stationary Mixers | 8–16 m³

Compact. Robust. Reliable.

Single-auger stationary mixer, ideal for feed centers serving small to mid herds.

Efficient vertical auger with contra-knives for a fluffy, homogeneous TMR

Low power demand, durable build

Precise discharge with multiple conveyor options

Perfect for centralized feeding with 1–2 batches/day



Stationary Mixers | 18–30 m³



Versatile. High-Throughput.

Twin-auger design for faster mixing and larger herds.

Capacities: 18–30 m³

Overlapping augers ensure uniform blending of fibrous rations

Reinforced driveline for continuous daily use

Flexible discharge layouts (side/front/dual)

Suited for medium–large feed centers needing multiple rations



Stationary Mixers

Stationary Mixers | 45 m³

Maximum Capacity. Unmatched Strength.

Triple-auger powerhouse for mega farms and feed centers.



Capacities: 45m³

Three overlapping vertical augers for fast, consistent TMR.

Heavy-duty chassis and driveline, built for scale.

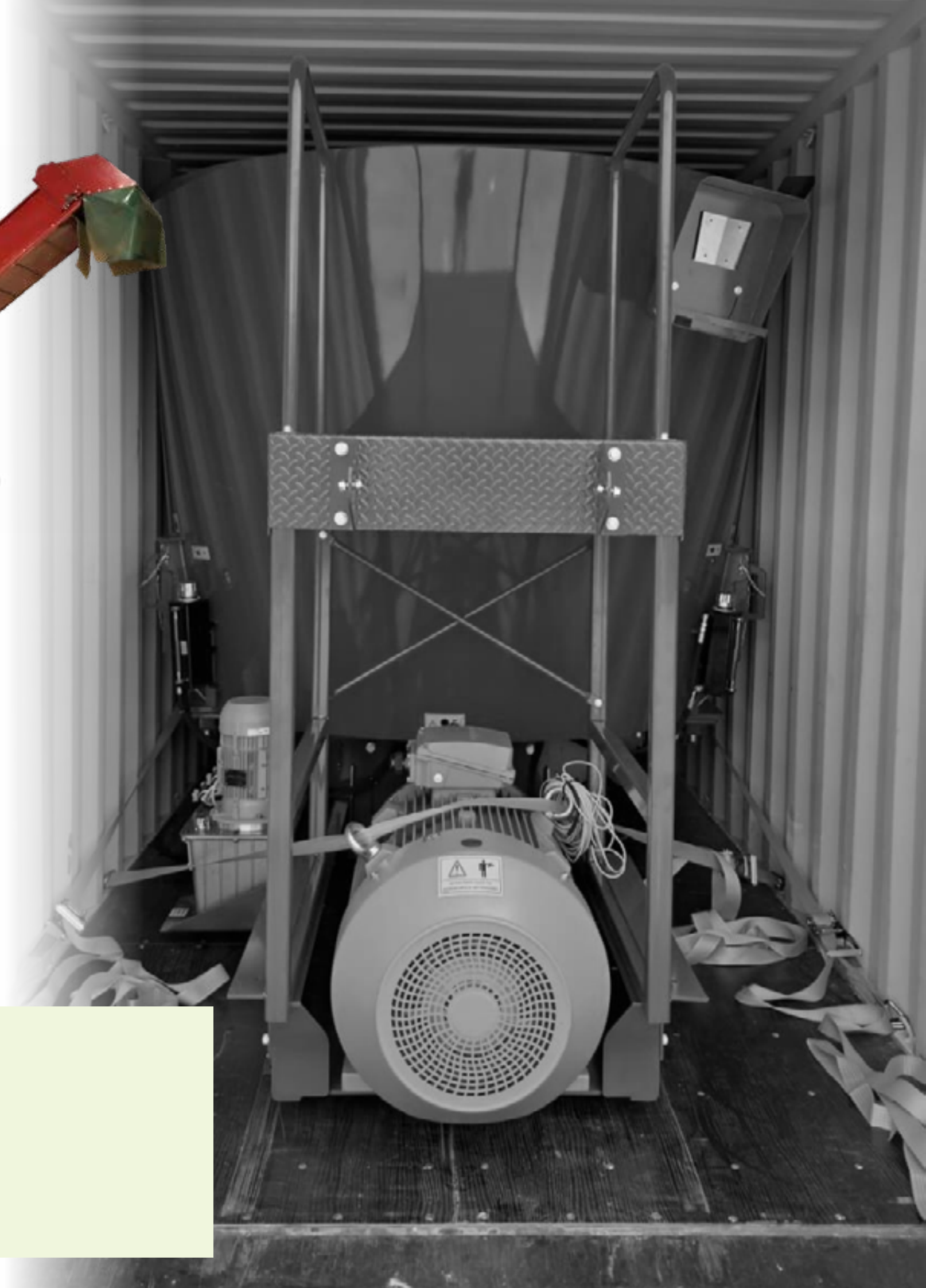
Customizable discharge systems for efficient truck loading.

The ultimate solution for very large herds and multi-site operations.

Feed Center Solutions- Built Around Your Farm.

Pair your stationary mixer with RMH feed delivery trucks for fast, even bunk distribution. Add an RMH Self-Propelled pre-mixer for maximum precision with fibrous or sensitive components.

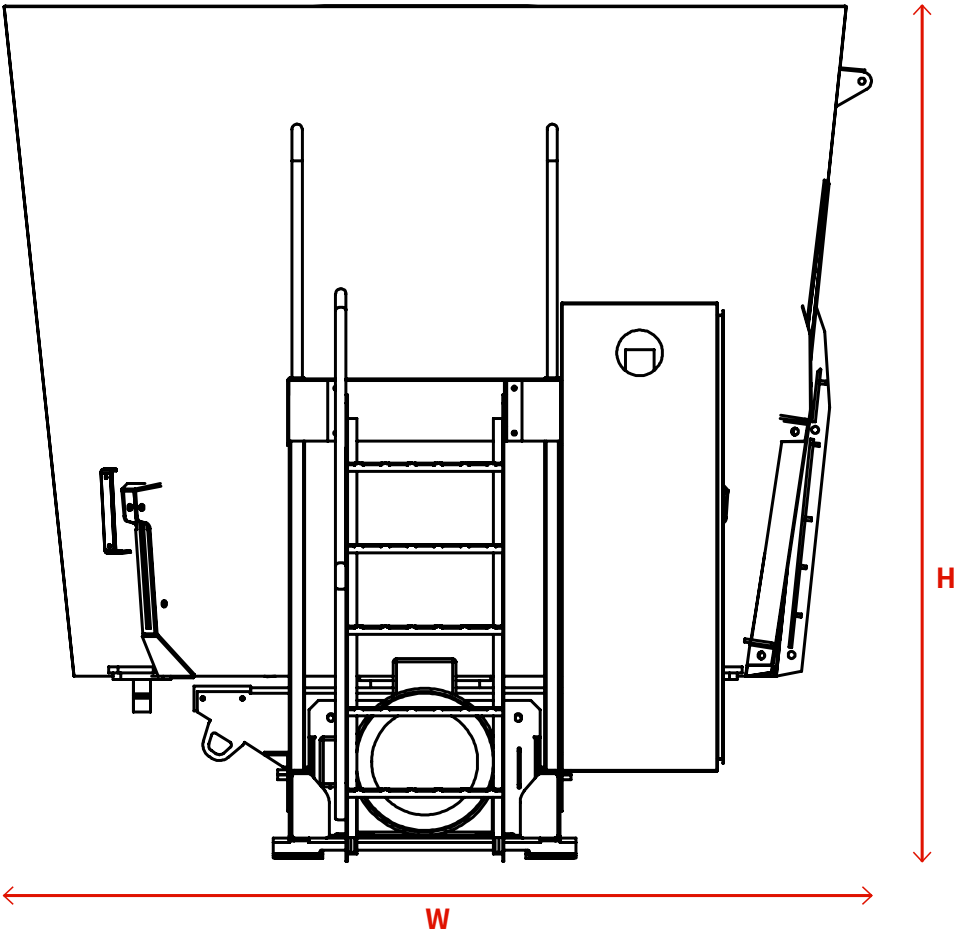
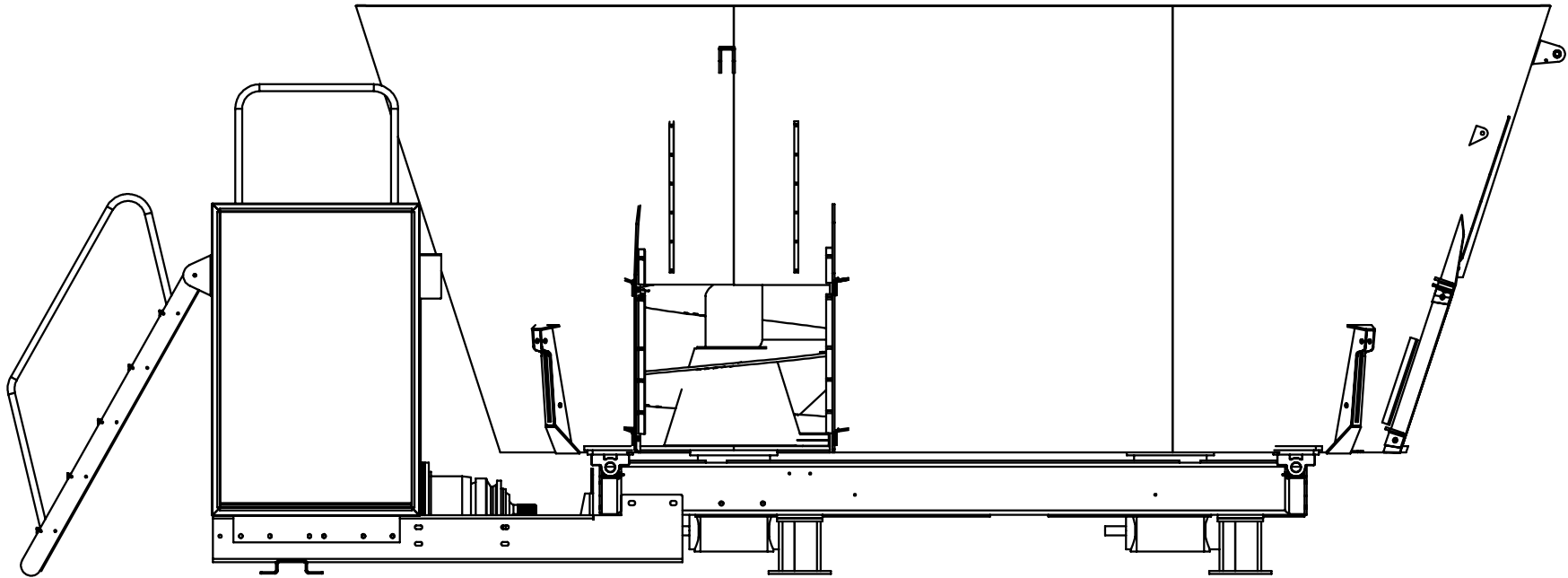
Result: tighter, more uniform TMR, higher intake, less waste, and more milk per cow.



STATIONARY Technical Specifications

Model	Augers	Height	length	Width bottom	width top	KW (recommended)
SM8L	1	2.01	4.56	2.25	2.25	30
SM10	1	2.26	4.68	2.25	2.45	30
SM12	1	2.58	4.78	2.25	2.45	30
SM14	1	2.79	4.85	2.25	0.49	30
SM16	1	3.04	4.95	2.25	2.77	37
SM18	2	2.31	6.4	2.25	2.45	37
SM20	2	2.5	6.52	2.25	2.42	37
SM22	2	2.68	6.65	2.25	2.44	37
SM24	2	2.74	6.68	2.25	2.7	37
SM26	2	2.88	6.77	2.25	2.73	45
SM28	2	3.02	6.86	2.25	2.76	45
SM30	2	3.14	6.95	2.25	2.75	45
SW45	2	4.4	7.5	2.5	3.08	110 /130

SW - static full SM -legs + engine unit
Optional discharge conveyor available, up to 7m height



110 kW engine + 132 kW Siemens converter- reliable, energy-efficient power.
Custom electrical panels- scalable for 2 wagons (3x630 A) or 3 wagons (3x800 A).
4 kW power units- consistent performance, minimal downtime.
Built for long-term durability and reduced operating costs.



DELIVERY
TRUCK

Smart, Operator-Friendly Systems

Dual side conveyors, full in-cab controls, and load-sensing hydraulics make every unloading smooth, accurate, and efficient. Built-in weighing systems keep you on track, while the hermetic top cover keeps feed fresh on the move.

Hydraulics- proportional main pump with selector; smooth, responsive operation.

Weighing sub-chassis- multi-loadcell design for on-the-go accuracy.

In-cab control panel- simple, intuitive, operator-friendly.



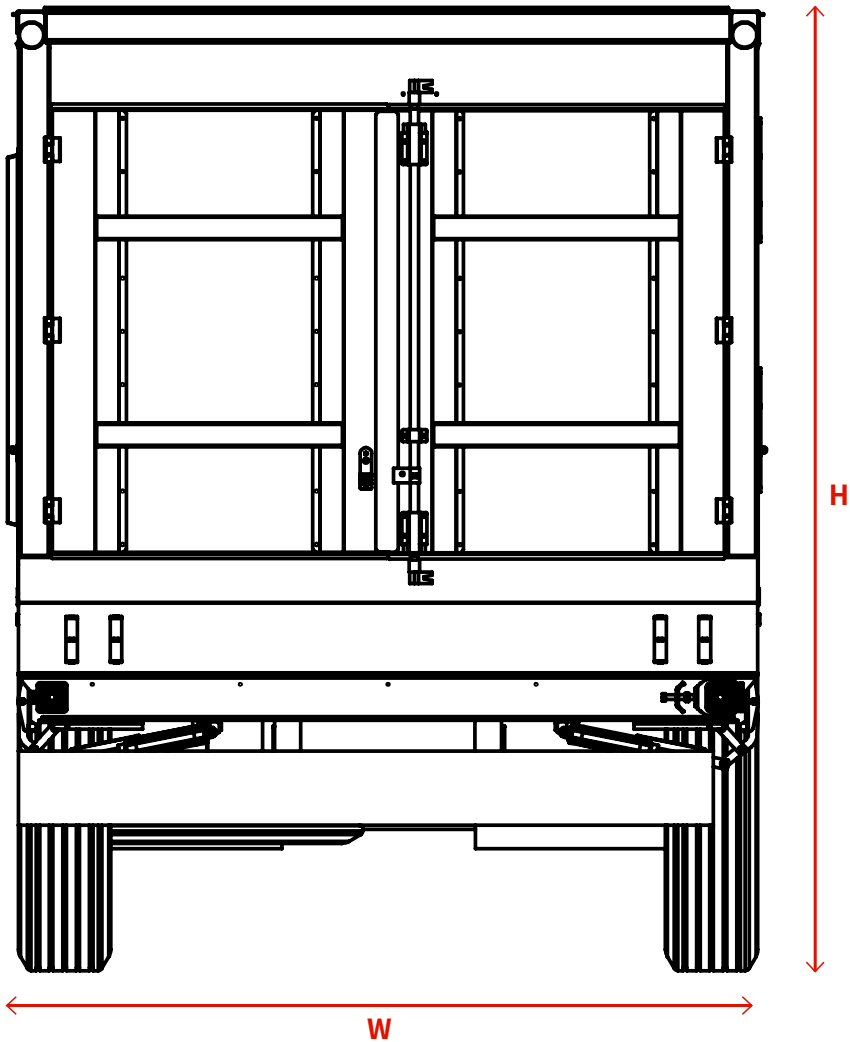
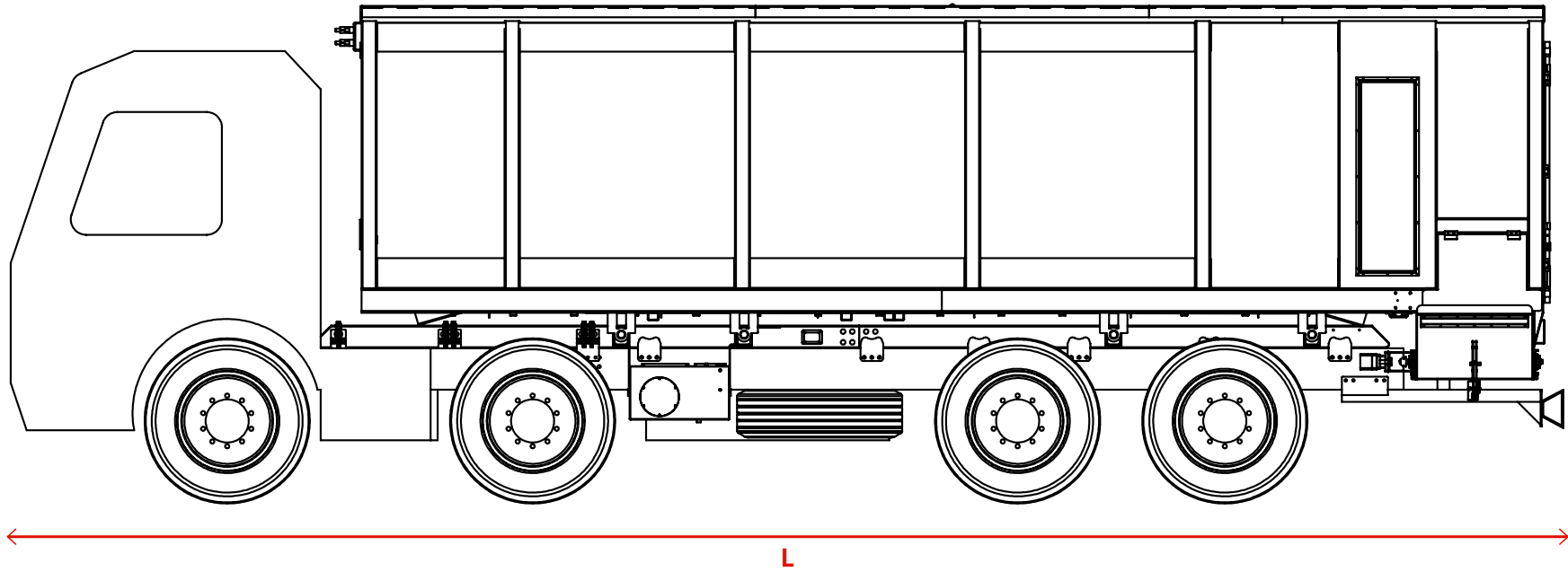
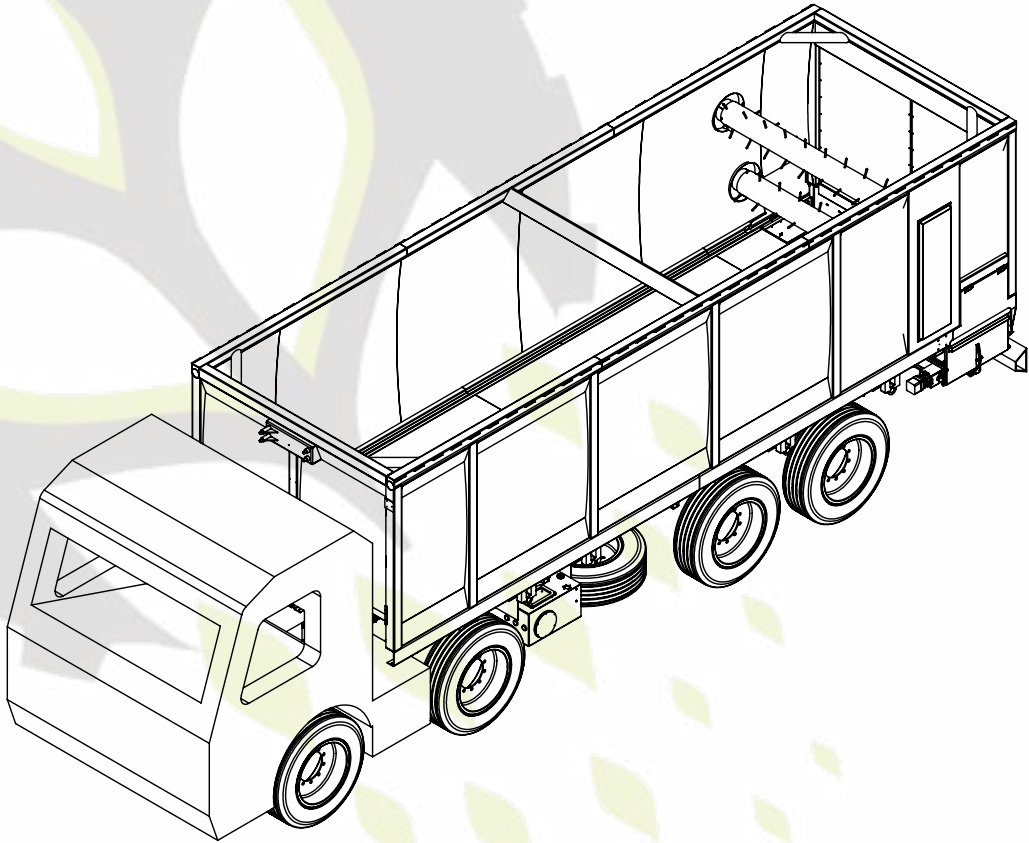
Durability Meets Daily Performance

Purpose-built components, integrated hydraulics and pneumatics, and compatibility with your truck platform – together they deliver long-term reliability, minimal downtime, and feeding precision your farm can depend on



DELIVERY TRUCK Technical Specifications

Model	Volume (M³)	Augers (crumbler)	Box Dimensions (M)			
			Height (H)	Length (L)	Width	
					Bottom	Top
DT 15	15	1	1.42	6.22	2.55	2.55
DT 29	29	2	1.90	7.70	2.55	2.55
DT 30	30	2	2.00	7.70	2.55	2.55





FED CENTER SOLUTIONS

| High throughput. Low labor per ton. Consistent TMR.

Feed Center Solutions

Feed Center Solutions

RMH feed-center systems combine a high-capacity stationary mixer with feed delivery trucks for fast, repeatable rations across many pens and sites. For maximum precision, add an RMH Self-Propelled (SP) unit to pre-mix fibrous or sensitive components before the stationary batch. The result is a tighter, more uniform TMR with fewer leftovers and lower cost per litre.



CutControl



Fuel Consumption



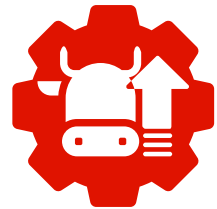
Time Saver



Perfect Mix



DuraCore Construction



Milk Booster



Smart Service Access



ECO

Why a centralized system

Throughput first

scale rations across multiple pens with repeatable quality.

Labor & fuel savings

batch once, distribute fast with trucks.

Accuracy

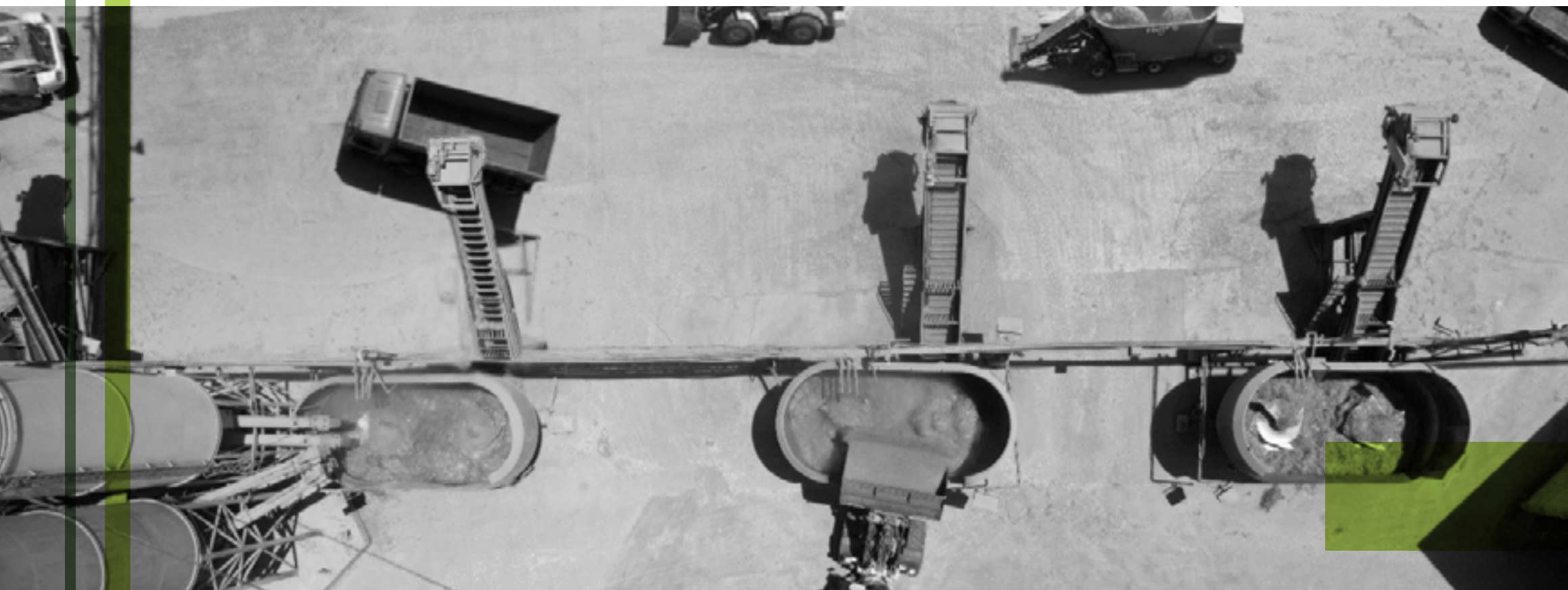
multi-loadcell weighing and PLC control for precise dosing.

Flexibility

configure capacities, conveyors and routes as you grow.

Field-tested

installed, commissioned, and proven under real farm conditions.

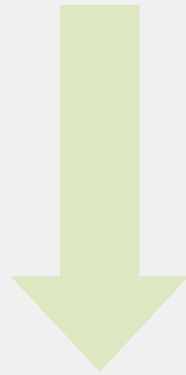


How It Flows

1.

Pre-mix (optional)

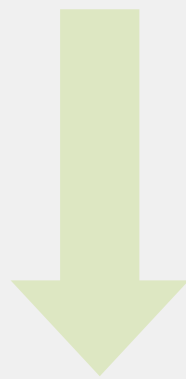
Self-Propelled mixer creates a precise pre-mix for tricky ingredients.



2.

Stationary mixing

high-efficiency 2–3 augers finalize a uniform TMR.



3.

Distribution

feed trucks deliver quickly and evenly to each pen.



Pre-mix upgrade: Even with a feed center, an SP unit is our most precise platform for mixing & dosing- use it to tighten specs and improve uniformity before truck distribution.

Components & Options

Stationary Mixing Unit

- High-efficiency augers (2–3) sized to your daily (8–45m³) tonnage and batch count.
- Weighing & controls- multi-loadcell scale, PLC/remote monitoring, recipe management.
- Built for uptime- heavy-duty structure, easy service access, safety interlocks.
- Custom capacities- sized for 1–2 batches per ration with 10–20% headroom.
- Integration- works with pre-mix from SP or direct component loading.



Feed Delivery Truck

- Stainless wear surfaces in the delivery box (3CR12 options).
- Crumbling augers for steady flow and clean discharge. Moving floor with twin heavy-duty chains and auto load-sensing reverse.
- Dual side conveyors (cab controls both sides) for accurate, even bunk distribution.
- Hermetic top cover with hydraulic cylinders to keep feed fresh on the move.
- Hydraulics- proportional main pump with selector; smooth, responsive operation.
- Weighing sub-chassis- multi-loadcell design for on-the-go accuracy.
- In-cab control panel- simple, intuitive, operator-friendly.



Sizing & Planning

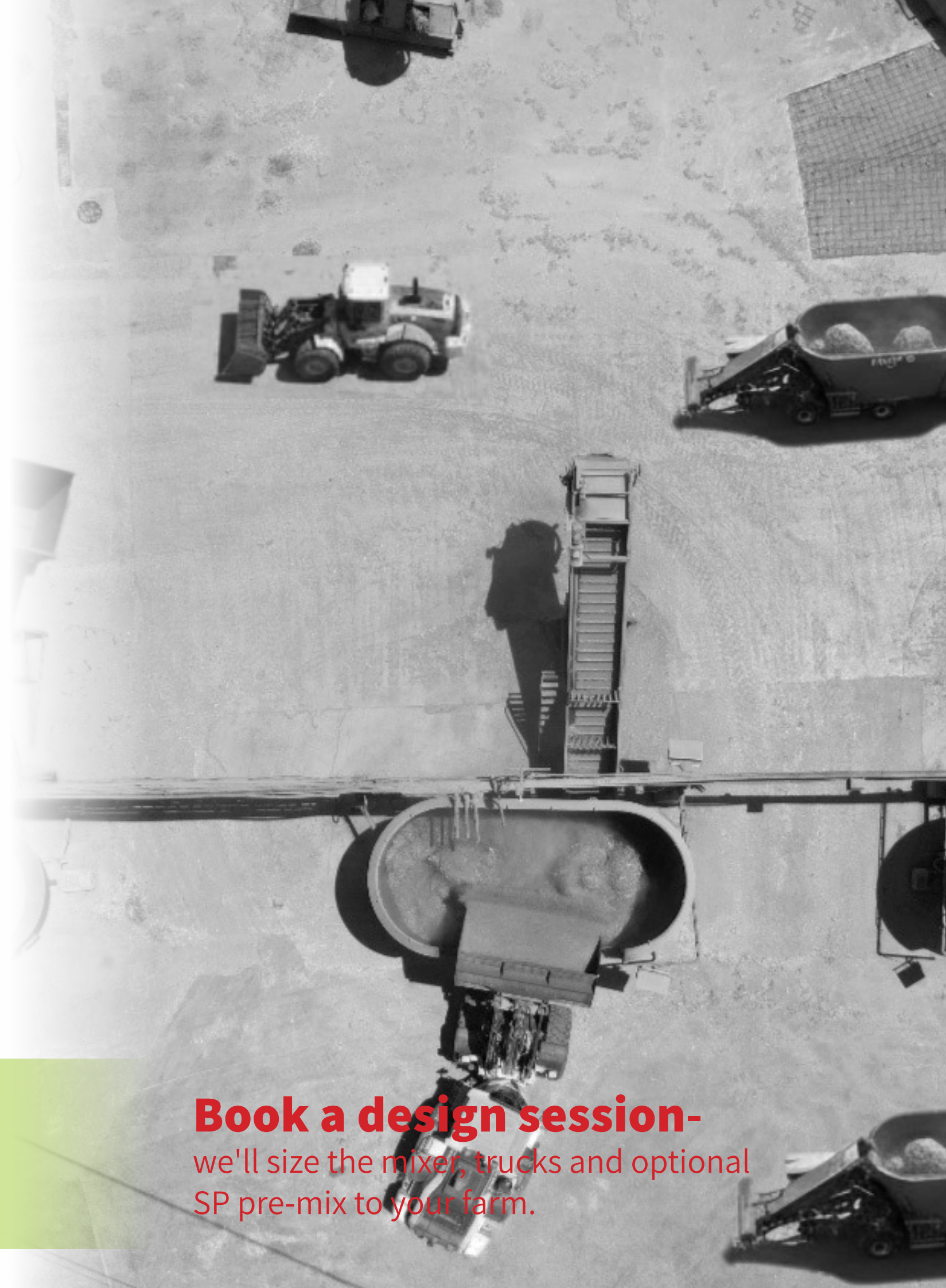
Daily tonnage & rations → batches per day.

Pens & distances → route plan, road speed needs.

Barn geometry → clearances, turning radius.

Loading method → direct vs. SP pre-mix.

Service plan → parts availability, maintenance windows.



Book a design session-
we'll size the mixer, trucks and optional
SP pre-mix to your farm.

FAQ

Q: Why choose RMH?

A: Proven durability, complete product range, and local service in over 50 countries.

Q: What farm sizes do you cover?

A: From <200 cows with compact SP models to 1,500+ with triple augers and feed centers.

Q: How do RMH mixers cut costs?

A: One operator, less fuel per ton, fewer trips, and consistently uniform TMR.

Q: Do you provide service after warranty?

A: Yes. Genuine parts, training, and lifelong support from RMH and our dealers.

Q: What's the difference between SP and trailer mixers?

A: SP combines loading, mixing, and feeding in one machine. Trailers are flexible, towed by a tractor.

Q: Which models fit narrow barns?

A: Liberty and Delta V are compact, designed for tight layouts.

Q: Which models handle mega herds?

A: Triple 36 (SP) and TRIO (trailer) handle the largest rations.

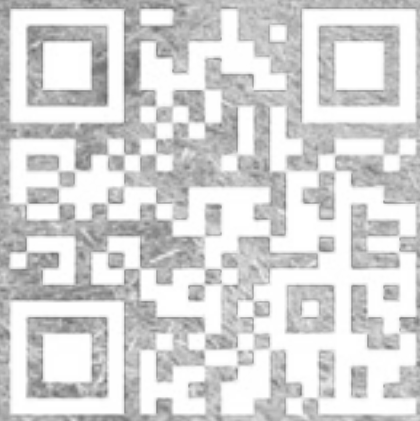
Q: What if I'm not sure which mixer to choose?

A: The RMH team and our dealer network will help. Contact us- or scan the QR code- for a tailored solution to your herd and workflow.





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Engineered for Performance, Backed by Service. Contact us for a personalized demo and experience the RMH difference!

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