



GrainVac VRX

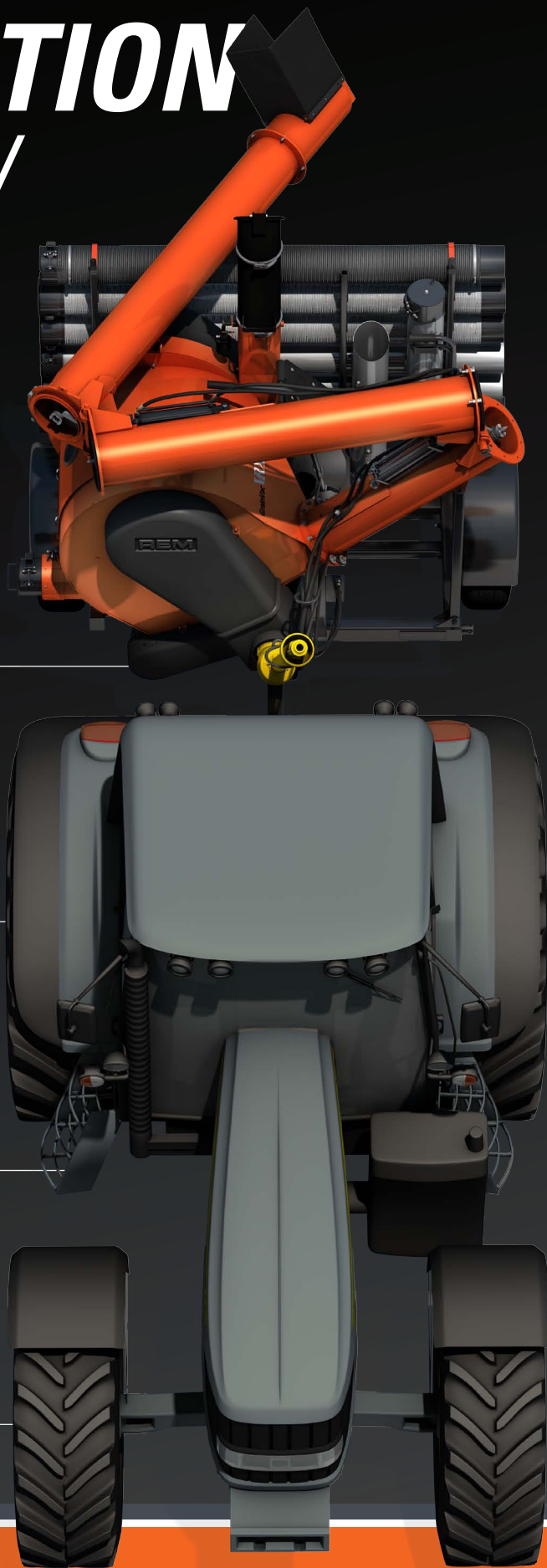
THE **REVOLUTION** STARTS NOW

“...a number of years ago, with the field-tested insights, criticisms and suggestions from GrainVac users, we sat down and began to completely re-imagine the grain vacuum. We didn't just throw away the book—we burned it...”

Quieter than
your tractor,
with no more high pitch squeal!

25%
longer fan life

100%
air control





REM's GrainVac VRX is a brand new machine from top to bottom. Every piece has been examined, questioned, and extreme tested individually and as part of the whole system – in both controlled environments and in the field. With the VRX we have taken design, engineering and testing to a whole new level.

That is why we can tell you with confidence that this GrainVac sets all new standards in efficiency, speed and durability. The VRX is one tough piece of equipment.

*A **Revolution** in Grain Vacuums*



The VRX Air System

The VRX air system is designed for speed, efficiency and longevity.

At a sound volume quieter than the tractor, three critical components work together producing high-pressure suction to pull grain into the machine: the fan, the air throttle and the air lock.

The VRX Fan is the result of a practical understanding of how air and material move together. Extreme testing tells us that the VRX design lasts 25% longer than previous models. This translates into 80 more hours of working time for the average user.

High pressure air movement alone is not enough to set you up for a trouble-free grain vacating experience. You need to be able to manage that suction. That's where the VRX air throttle comes into play.

The VRX Air Throttle is a simple design that takes the guesswork out of air control.

On its own, the VRX air throttle manages suction according to how much grain is flowing into the system. If you see the VRX air throttle going up, then you can give it more grain – it's that simple. If the air throttle is hanging straight down, then you know your capacity is being optimized.

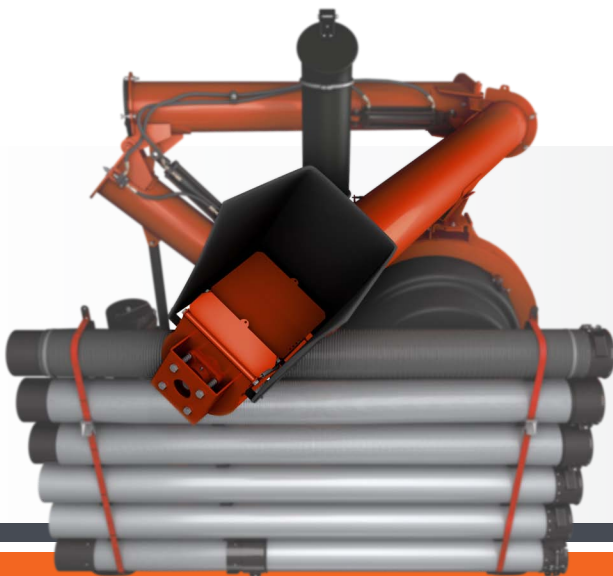
The VRX air throttle also allows you to manually set your suction to suit the situation. There are times when you will want increased suction during clean-up, or when you will want a steady but reduced suction to accommodate the weight of your grain. The lighter the grain, the less suction you need to run at full capacity.

The VRX Air Lock is a spring-loaded two flap opener designed to be pushed as far as needed for the grain to exit the GrainVac fast.



VRX Signature Body

The signature shape of the VRX is all about speed. Specifically designed to minimize impact and maximize the auger feed – with the drive shaft mounted on the outside where you can get at it. All this is centred just right to tow efficiently, straight behind you.



The VRX Bearing Cartridge

After two years of running the VRX cartridge on a test stand, we have not been able to get it to fail. So far, we have 2.5 times the life of any other cartridge we have tried.



The VRX Auger System

The VRX auger system is designed and proven to be quick, easy on the grain and trouble-free every single time you run it. How do we know? We have tortured the whole system in the field and in controlled environments. Here's what made the grade:

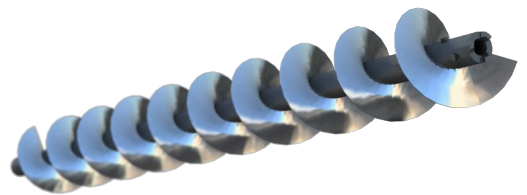
Chrome Augers: Because you need to use this machine hard right out of the box, the VRX augers are chromed. They are smooth from day one—and while we were at it, we doubled the wall thickness of the core pipe to maximize longevity.

The VRX Drive Dogs: The VRX drive dogs are part of a floating, spring-loaded design that aligns itself perfectly, every time.

Slammed Gearbox Technology: Down at the bottom of the auger is your auger drive system, and for the VRX, the beauty is in what you don't see: No bearing, no flanges and no chain coupler. Instead, we slam the gearbox up into the tank and connect to the bottom auger with a drive dog. You can remove and replace your bottom auger in 4 minutes flat.

Suspended Flighting on Bearings:

The REM GrainVac auger flighting is suspended in the tube by hangar bearings. This standard feature can reduce dockage in some situations.



Anti-Seize Compound

We understand that someday, someone out there is going to have to take things apart and we feel their pain. We apply anti-seize compound on all shaft-to-bearing fits so things can come apart easily later on in the machine's life.

VRX Clean-out Door

The clean-out door is a little thing that can make a big difference. The VRX design is leak-proof and opens fully by hand to let you clear old forgotten crud or maybe your cell phone out of the bottom of the body.



Hoses, Hoses, Hoses

REM's standard GrainVac hose package is so good, we haven't messed with it. The specifically chosen pieces allow you to work in 3 foot increments right from the base of the machine out to a 49 foot radius. The way they are stored on the VRX makes it easy to get what you need next without pinching your fingers. And you won't find better end pieces than our sweep and nozzle – the result of 28 years of cleaning up grain.

SPECIFICATIONS

GrainVac VRX

VRX PTO Drive

VRX Diesel*

	VRX PTO Drive	VRX Diesel*
Weight	2950 lbs (1338 kg)	6800 lbs (3084 kg)
Hitch weight	432 lbs (196 kg)	775 lbs (352 kg)
Auger discharge height	14' 10" (4.53 m)	15' (4.57 m)
Hydraulic requirements	2 Gal @ 2000 PSI	—
Tractor HP requirement	85 hp – full load out	—
Transport width	8' (2.44 m)	—
Transport height (without exhaust)	8' 2" (2.48 m)	—
Transport length	9' 10" (3 m)	—
Trailer width	—	8' 6"
Trailer length	—	23' 5" (7.14 m)
Engine size	—	—

* By custom order only. Specs are approximate.

STANDARD HOSES AND ATTACHMENTS, all 7" dia.

One Load-out Nozzle, 3' long.
 One Standing Floor Sweep with Handles, 4' long.
 One Clean-up Nozzle with Wheels.
 Two 7 ½' Flexible Stainless Steel Hose.
 One 3' Flexible Stainless Steel Hose.
 Two 7 ½' Aluminium Pipes.
 One 5' Aluminium Pipe.
 One 7 ½' Basketweave Hose.

Altogether, the VRX sports 45 ½ feet of hose. Combined with the telescoping inlet and the Standing Floor Sweep, the standard package cleans up grain within a 49 foot radius from the base of the machine.

Additional hoses and an extensive line of options are ready for you at REM. Contact us, take a peek at our website, or contact your local dealer to get some help customizing your VRX.



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