V1300X

MINI TRACK LOADER

VIPER LOADERS

MAKE EASY WORK **OUT OF HARD JOBS**

QUALITY. CAPABILITY. COMMITMENT.

Viper Loaders' striking appearance may turn heads, but what truly sets us apart is our commitment to exceptional support, intuitive controls, and unmatched value. Viper Loaders is led by a team of industry professionals with decades of experience in manufacturing and dealership ownership. Our forward-thinking approach gives Viper Loaders a competitive edge for a superior overall experience.

We understand our customers rely on our equipment to get the job done. That's why we meticulously design and engineer our loaders to work hard, day after day, to maximize uptime and efficiency. Once you use a Viper Loader, you'll feel the difference.

*V1300X shown using grapple attachment.

WHY VIPER LOADERS?

THE VIPER PHILOSOPHY

Our mission is to establish a leading manufacturing brand recognized for delivering high-quality products with premium features, supported by outstanding customer service and warranties, all offered at an extraordinary value.

OUR COMMITMENT TO QUALITY

As a detail-oriented, product-first company, we ensure that our products undergo rigorous inspections at multiple stages before they reach the servicing dealer.

OUR COMMITMENT TO YOU

We are committed to providing prompt product and support through our multiple distribution centers across the USA.

LOCAL SERVICE

Viper Loaders service and support are available through our network of servicing dealers. If you don't have a dealer nearby, simply reach out to us, and we'll ensure you receive the assistance you need.

UNMATCHED VALUE

Our loaders offer the best value per pound, combining cost-effectiveness with exceptional efficiency. When it comes to getting the most for your dollar, nothing compares to the value our loaders provide.

OPEN SOURCE PARTS

We design our loaders to utilize readily available parts sourced from globally recognized manufacturers, with a strong North American presence, known for their exceptional quality in the skid steer and construction sectors. This strategy ensures easy access to parts and contributes to cost reduction, enabling us to offer competitive pricing and pass on the savings to our valued customers.

MANUFACTURING PARTNERS

YANMAR

Yanmar Engines, manufactured in Japan and with a North American headquarters in Adairsville, GA, are renowned for their reliability, fuel efficiency, and innovative design, making them a top choice for various industrial, construction and marine applications.

walvoil

Walvoil, manufactured in Italy and with a North American headquarters in Tulsa, OK, is known for its high-quality hydraulic components and systems, providing reliable and innovative solutions for a wide range of industrial applications.

BONDIOLI & PAVESI

Bondioli & Pavesi, manufactured in Italy and with a North American headquarters in Ashland, VA, is an industry leader in construction, renowned for its advanced power transmission systems and hydraulic solutions that deliver high performance and reliability across various industrial applications.

Donaldson

Donaldson, headquartered in Bloomington, MN, is a global leader in filtration technology, known for its innovative and reliable solutions that enhance equipment performance and efficiency across various industries.

SUMITOMO RIKO

Sumitomo Riko, headquartered in Japan with a North American base in Novi, MI, is renowned for its advanced polymer products, hydraulic lines, and vibration control technologies, providing innovative solutions for automotive and industrial applications worldwide.

V1300X
MINI TRACK LOADER

QUICK SPECS

Weight	Power	Rated Capacity	Bucket
3,323 lbs	24HP Yanmar	1,300 lbs	49" Standard

2 YEAR ENGINE WARRANTY 1 YEAR PARTS & LABOR

Rest easy knowing your Viper Loader Warranty gives you **2 year engine coverage** and **1 year loader parts and labor**.

The **Viper V1300X** is the perfect platform to run attachments you need to complete tough tasks. With a narrow 41" footprint, powerful diesel engine and impressive operating capacity, the V1300X is your new favorite workhorse.

QUALITY MACHINES, COMPETITIVE PRICING.

FEATURES & BENEFITS

HEAVY-DUTY STEEL FRAME

Viper Loader frames are one-piece, 100% welded steel units made using up to 1/2" steel. This near 1,000 lb frame is meant to take years of abuse day in, day out.

AUXILIARY HYDRAULIC HOOKUPS

Two sets of quick coupler auxiliary hookups, including a set with reversible constant spool & return, allow attachments with extra features to maximize the capabilities of the V1300X

MINIMAL GROUND DISTURBANCE TRACKS

Our 8 inch wide rubber tracks provide the perfect drive system for close quarter, tight area work as they cause minimal ground disturbance on all terrains.

OPERATOR COMFORT

Our rubber-isolated suspension operator platform with rubber mat offers great comfort and traction. The front and side operator pads add additional comfort and safety during operation.

EASE OF ACCESS

Our chassis design and component layout provides uninhibited access to all engine and hydraulic service areas, making maintenance and repairs quick and easy.

INTUITIVE JOYSTICK CONTROLS

Operation is effortless with our ergonomic and intuitive joystick controls. One joystick control steers and drives the loader while the other operates the bucket or attachment.

BUCKET FLOAT

Simpler operating and grading improves efficiency

HIGHEST QUALITY PUMPS

Two Bondioli & Pavesi piston pumps powers each track and Bondioli & Pavesi gear pump powers the lifting arm cylinders and attachments

HIGH-MOUNTED TRACK SPROCKET

High-mounted track sprocket improves longevity as it's higher mounting position is subjected to less wear and tear and helps distribute weight more evenly across the track

VIPER ATTACHMENTS

Tackle every job that comes your way with our large assortment of attachments. From moving dirt, to trenching, to drilling - you can tackle the toughest jobs with Viper Loaders. Our attachments are **made in the USA** using only the highest quality parts and material.

48" SMOOTH BUCKET - 15" BACK

48" TOOTH BUCKET - 15" BACK

44" ROCK BUCKET

54" & 61" SNOW-N-LITTER BUCKET

44" 4 IN 1 BUCKET

STUMP BUCKET

LAND LEVELER

44" ROCK GRAPPLE BUCKET

44" ROOT GRAPPLE BUCKET

TONS OF OPTIONS, UNLIMITED POSSIBILITIES.

44" ROTARY TILLER

44" BRUSH CUTTER

44" RIPPER

AUGER (HEX)

AUGER BITS - UP TO 36'

36" DEEP TRENCHER W/ 6" COMBO CHAIN

60" BOOM POLE

36" & 42" PALLET FORKS

40" TREE SPADE

*More attachments and sizes available. Visit www.viperloaders.com for more information.

GENERAL SPECS

Hydraulics

Drive pump Type: Two closed circuit axial piston pumps.
Auxiliary Pump Type: Gear pump

Cooling: Split radiator with hydraulic oil cooler

Travel Direction & Speed: Controlled by a singular pilot-operated joystick

Arm Lift & Tilt: Controlled by a single pilot-operated joystick

Auxiliary Control Valve: 2-Spool, open center series parallel configuration

Auxiliary Flow: 11.5 GPM

Hydraulic Filter: Replaceable 10-micron filtration

Hose Quick Couplers: 2 Sets of Quick Couplers: Set 1 -2 quick couplers to drive an attachment with cylinder(s). Set 2 – 3 quick couplers to drive an attachment with hydraulic flow return

System Relief: Auxiliary pump relief: 2900 psi (200 bar) Ground drive pump relief: 3045 psi (210 bar)

Main Drive: Right Hydraulic Motor drives right side track Left Hydraulic Motor drives left side track

Transmission: Direct drive of hydraulic motor to main undercarriage drive sprocket

Bucket Float: Controlled by single-pilot operated joystick

Dimensions

Angle of Departure: 28°

Dump Angle @Maximum Height: 52°

Dump Reach @Maximum Height: 19.4 in

Ground Clearance: 6.5 in

Ground Clearance (Under Platform): 11.5 in

Height to Bucket Hinge Pin: 76.3 in

Height: 54.9 in

Length without Attachment: 75.7 in

Length with Standard Bucket: 101.7 in

Operating Height: 89.4 in

Rollback @Carry Position: 40°

Rollback Fully Raised at Maximum Height: 40°

Ground Contact Length: 41.5 in

Turning Radius with Standard 49" Bucket: 64 in

Machine Width: 40.9 in

Tracks: 8 in wide

Width with Standard 49" Bucket: 49.2 in

Engine

Make/Model: Yanmar 24HP 3TNV80F diesel engine

Number of Cylinders: 3

Displacement: 1.266 L (77.2 in^3)

Fuel Consumption: 1.55 gph

Performance & Capacities

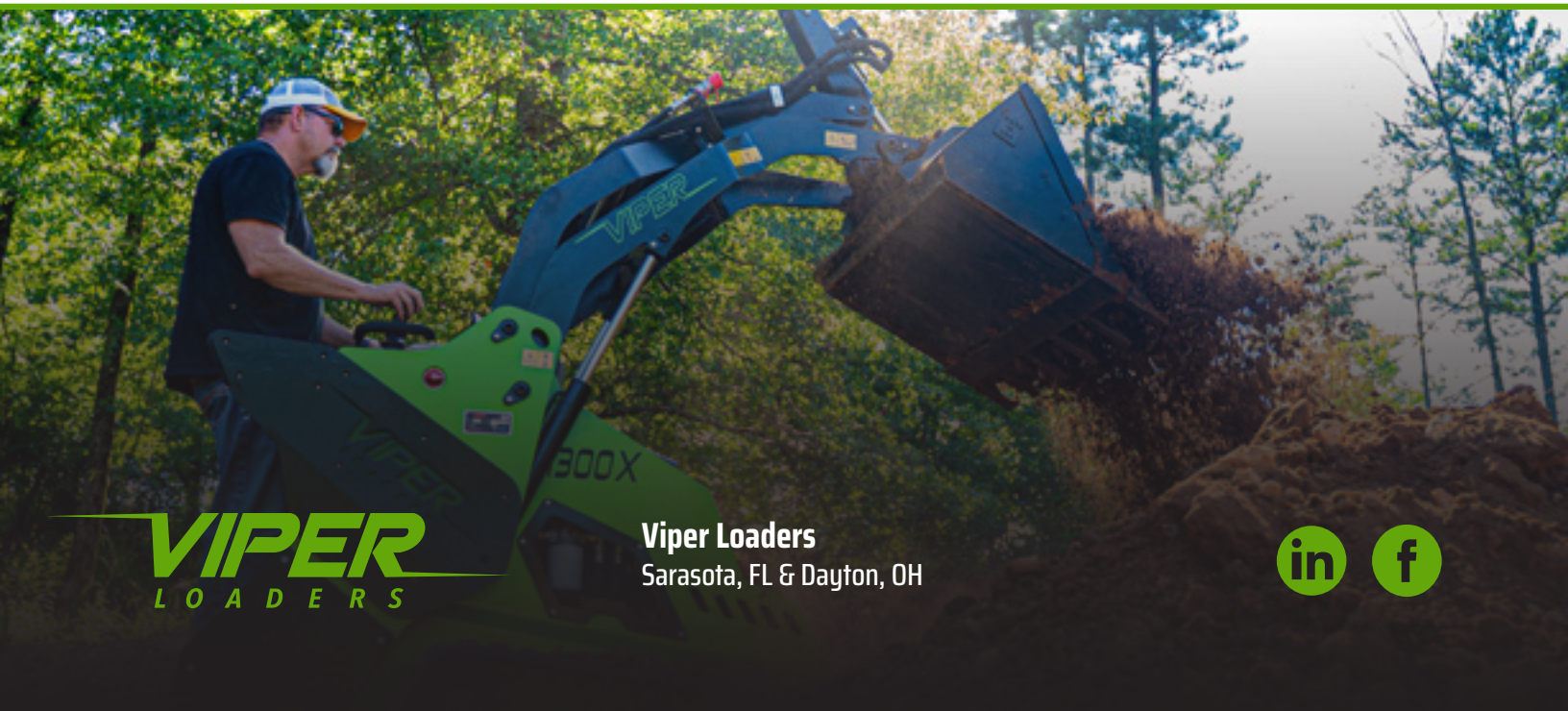
Rated Operating Capacity (ROC): 1300 lbs [1]

Max. Travel Speed: 3.5 mph (with high torque drive motors)

Machine Weight with Bucket: 3323 lbs

Fuel Tank: 9 gal

Hydraulic System: 11.9 gal

[1] *ROC with bucket, full of fuel with operator.*

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