

# **RAMROD**

**COMPACT MINI SKID LOADER SOLUTIONS**

## **2017 INDUSTRY GUIDE**

### **RIDE INTO 2017 WITH RAMROD EQUIPMENT**

For nearly 40 years, the versatile RAMROD Mini Skid Loader has met the demands of hundreds of industries worldwide. This publication highlights some of the more popular material handling applications that *RAMROD Equipment* has serviced around the world.

Don't be fooled by the size of these machines...good things come in small packages! RAMROD Mini Skid Loaders are commercial grade and built to work in the most demanding and strenuous applications. For 2017, RAMROD Loaders are available in a dozen compact sizes PLUS a line of NEW sit on Articulating Loader models for selective markets. Boasting lift capacities from 500 lbs. to 3300 lbs. ++ RAMRODs compact and streamlined design allows the machine to maneuver in the most confined spaces such as down narrow corridors, in underground mines, in basements, on rooftops, inside buildings, in tunnels, along shorelines, in back yards, in barnyards and dozens of other areas where other machines simply cannot access.

RAMROD's award-winning features including its exclusive Safe Load Self Leveling Loader Lift Arms increase safety and material handling efficiency by eliminating the loss of material during the lifting process. We provide many custom options to fit any customer requirements. Track or 4WD wheel configurations, gas, diesel or propane powered engines, PLUS remote control series, you will be surprised at the selection that awaits you.



### **AGRICULTURE**

RAMROD offers Wheeled and Tracked machines for use in cattle, chicken, dairy, hog, horse, sheep and other barns. Used primarily for pen and stall cleanout, units easily maneuver on concrete floor surfaces. Loaders can be outfitted with various indoor agricultural attachments. With unobstructed operator visibility and the ability to jump on and off the machine, the RAMROD ride on system helps speed up barn cleanup and maintenance year round. Outside of the barn, RAMRODs are used for snow removal, fencepost installation, and general material handling applications.



### **BEE KEEPING**

Beekeeping is a growing worldwide business. There is an estimated 125,000 beekeepers just in North America alone. Beekeepers typically have HUNDREDS of hives to arrange and transport. RAMRODs are designed to move those hives as quickly and safely as possible on flat or bumpy terrain. RAMROD's Self Levelling loader arms increase safety and material handling efficiency by eliminating the disturbance of pallets during the lifting and lowering process. Featuring 360 degree of unobstructed visibility and a safer view of the work area, RAMRODs with pallet forks or carry all leveler attachments are ideal for this sensitive material handling job.



### **CONSTRUCTION**

With the robust heavy duty frame and large carrying capabilities RAMROD Track Machines operate easily where full size skid steers and excavators are not a practical alternative. The large hydraulic capacity can accommodate popular construction accessories. Construction contractors speak highly of and value the RAMROD'S unique parallel hydraulic system which allows them to fully utilize the machine's ability to lift, dump, and carry all at the same time. The steel lined bidirectional track design allows for operation in dirt, mud, and where nails, glass, and metal debris are the norm.





## DEMOLITION

Demolition contractors face many challenges when executing tear down and cleanup in both an outdoor and indoor job sites. RAMROD compliments their efforts through its design of a special narrow RAMROD Mini Skid Loader complete with custom modifications. Equipped with solid rubber narrow 4" tires, special twine guards, this 32" wide unit easily fits through doorways, into elevator shafts, in stairwells, and into interior demolition locations. Built to withstand the rigors of heavy construction, the RAMROD Demolition package is a must for any demolition crew where safety and productivity is a must.

## FACTORIES

RAMROD Mini Skid Loaders feature a tight turning radius making it ideal for constrictive and narrow corridors of factories. With high lift capabilities these units can often take the place of an indoor or outdoor forklift. Telescoping lift arms are also standard equipment on sit on models. Loading and unloading semi trucks, stacking pallets and boxes, are all possible with RAMROD's superior operator visibility and joystick control system. Exhaust purification packages and propane conversion options are available for stand on and sit in models.

## FENCING

With the RAMROD advantage, experienced fencing operators boost productivity by drilling 30 to 40 holes in an hour, 10 times the productivity over traditional hand held auger systems. Ideal for steel post and wooden post fencing installation, contractors can outfit literally miles of fence line with a RAMROD unit and auger bit package. The RAMROD Hydraulic System also allows for bidirectional drilling capabilities (forward and reverse) to allow the operator to safely maneuver clear from obstructions encountered under the soil. A full line of hydraulic driven and planetary auger systems with flighting from 6" to 36" are available.



## HELICAL PILE INSTALLATION

Helical screw piles are a steel screw-in piling and ground anchoring system used for building deep foundations. They are commonly used when building structures such as residential foundations, decks, fences, and other building structures. RAMROD offers a line of extended boom systems complete with a line of powerful high torque planetary auger heads to drill a variety of widths and depths of helical posts. Only RAMROD can deliver the power and machine stability to give operators a variety of height adjustable post options.

## IRRIGATION

Installing a irrigation system is effortless with the RAMROD Mini Skid Loader and vibratory plow or trencher attachments. The vibratory plow cuts through dirt creating a narrow groove that produces minimal ground damage and does not require back filling. For larger hoses and pipes, RAMROD offers a hydraulic trencher attachment which features the most aggressive chain option on the market. This chain has the ability to cut through frost, shale, rock and gravel. RAMROD also offers custom track packages including "Turftred" tracks with no lug pattern that preserves and protects turf.

## LANDSCAPING

Landscaping has grown in to one of the most diverse market segments around. RAMROD has kept pace with this ever-changing environment, designing machines and an attachment to meet today's most intensive landscaping demands. We believe in giving the modern landscaper the tools to work smarter, not harder, so we've engineered our Professional Grade machines to provide the most lifting, carrying, and tractive power. We've also given all our RAMROD mini-skids the ability to crawl through the thickest mud or move smoothly over the existing lawn with minimal damage to existing turf.





## FORESTRY

RAMROD Mini Skid Loaders' compact design is ideal for working in thick wooded areas and narrow walkways that larger loaders would not be able to access. Attachments such as grapple forks, pallet forks, and brush cutters are common implements used to clear and remove logs, branches, bushes, shrubs, fallen trees, and more. With the lift arms having a maximum reach capability up to 102" on selected models, unloading materials into trailers or high truck beds is no problem. RAMROD Track models feature high underframe clearance making them the perfect all terrain loader that is able to safely operate in rough conditions, on slopes, and on inclines.



## GENERAL CONTRACTING

For general contractors working on residential or commercial jobs, the RAMROD is the machine of choice. RAMROD provides many equipment solutions for a variety of different jobsite applications. Digging, dozing, lifting, transporting, drilling, trenching, hammering, leveling, and landscaping are performed in just minutes. These Mini Loaders are quickly complimenting and sometimes replacing the work that regular sit in skid steer loaders and excavators used to do. RAMRODs are easily transported on a trailer or in the back of pickup truck. Convenient RAMROD 'quick attach' accessories puts you to work fast!



## GEOTHERMAL DRILLING

The RAMROD Mini-Skid is the ideal power source for either vertical or horizontal geothermal placements. With a custom designed drilling rig the RAMROD can be placed in confined quarters where other units just cannot go. Variable drilling depths up to 300 feet deep are attainable with the ability to drill close to buildings or other permanent structures with limited disturbance. For horizontal geothermal placements a RAMROD equipped with a quick attach backhoe is the desired equipment combination for cost, ease of handling, and maneuverability.



## MINING

When accessibility and worker health and safety are paramount, RAMROD Remote Control machines can be found working in the most dangerous of open pit and underground mining applications. Remote Controlled RAMROD units allow the machine to be remotely controlled within the operator's line of sight up to a maximum distance of 500 yards. These machines are ideal in conditions where space is very confined, where toxic materials are being handled, or where falling debris may cause operator injury. Machine upgrades can also be added to include special modifications such as underground lighting packages, cameras, safety alarms, additional protective shielding, exhaust purification systems, etc.



## MUNICIPALITIES

When multiple operators are employed to work equipment, RAMROD provides a safe, easy to operate option. Highway crews, property maintenance crews, city workers, municipalities, and other public entities use RAMROD Loaders for all kinds of jobs. Filling street and highway potholes, highway cleanup, brush cutting, signpost installation, fencing, landscaping, cable line installation are just some of the jobs that RAMROD makes quick and easy. With rising labor costs and worker accident rates on the rise, RAMROD Loaders and attachments can make a real difference to your occupational health and safety claims and lost downtime.



## NURSERIES AND TREE FARMERS

Transporting trees, sod, fertilizer bags, and all types of pallets and boxes become quick and easy work for the RAMROD Mini Skid Loader. When faced with accessibility problems RAMROD often finds a way to cut big jobs down to size with a vast array of tree and nursery related attachments. With lifting capacities reaching in excess of 3300 lbs. (1496 kg), a RAMROD can do the work that most full size skid steers can but without the maneuverability issues that can occur in tight cramped locations. Inquire today on the many 4WD or Track machine options available.





## RENTAL HOUSES

RAMROD provides full rental house packages comprised of single unit packages all the way up to customized trailer-machine packages to accommodate up to 70 attachment choices. Easy to service and easy to operate, rental houses can generate revenue streams and repeat business by serving local landscapers, irrigation contractors, fencers, and hundreds of other general contractors. For nearly 40 years, RAMROD Mini Skid Loaders offer first time rental customers a safe, highly productive method to eliminating back breaking manual labor.

## RESIDENTIAL

RAMROD Mini Skid Loaders are designed to tackle heavy duty commercial projects but can also be found working in residential areas and on acreages. The simple joystick hand controls are easy to master even for the most inexperienced operators and the slip resistant step-on step-off platform makes it easy to work in all areas. Worried about tearing up the lawn? Don't be with RAMRODs turf friendly turf tires and turf track options. The compact design fits through doorways and gates making it ideal in backyards, gardens, on sidewalks, parking lots and more!

## ROOFING

Working on a hot roof in summertime can be very demanding but having a RAMROD Roofing Mini Skid Unit can truly be a game changer for your roofing business. RAMRODs can be found tearing old roofing materials effortlessly and transporting new roofing materials in and around the roof jobsite quickly and efficiently. All units feature lift rings to allow for easy lifting, a stand on platform to eliminate getting trapped in a machine cab, and dual wheel flat resistant tire system designed to spread out the machine's light weight over a larger working footprint.



## SNOW REMOVAL

When wintertime hits, RAMROD offers fully hydraulic and engine driven snow blower attachments to tackle any snow job. With widths up to 48" wide, the fully remote electrical discharge system allows you to powerfully discharge snow 180 degrees right and left. Great for operation in both deep wet packed snow and fluffy powder, RAMROD snow blowers operate in parking lots, sidewalks, roads, and narrow laneways. When you need to clean out hard to reach locations, be sure to compliment your snow blower with one of our many capacities of snow buckets and/or hydraulic dozer blades. Only RAMROD makes snow removal fun again!



## FINANCING & LEASING



## Need Financing?



## POPULAR RAMROD ATTACHMENTS

- AC Electric Outlet
- Auger Bit
- Auger Power Head
- Backhoes
- Brush Cutters
- Brush Grapple
- Boring Tool
- Boom
- Brooms
- Bucket
- Carryall Leveler
- Cement Bowl
- Compactor
- Concrete Saw
- Curb Mover
- Dozer Blade
- Dumper Bucket
- Grapple Fork
- Grapple Bucket
- Grated Bucket
- Hay Fork
- HD Bucket
- Hi-Reach Bucket
- Hydraulic Hammer
- Material Handler
- Mini Dipper
- Mulch Bucket
- Multi-Purpose Bar
- Nursery Tree Tongs
- Pallet Lift Forks
- Post Pounders
- Pothole Filler
- Power Box Rake
- Ripper
- Root Rake
- Rubber Tracks
- Side Dump Bucket
- Soil Conditioners
- Snow Blower
- Snow Bucket
- Spade Bucket
- Steel Tracks
- Stone Mover
- Tiller
- Trailer
- Tree Grapple
- Tree Spade
- Trenchers
- Tool Bar
- Tow Hitch
- Unroll Sod Installer
- Vertical Drill Rig
- Vibratory Plow
- Wood Chipper

INQUIRE TODAY ON NEW 2017 MODELS !!!