



The one and only
RED RAMP
Forklift Ramp Mobile Dock System
Cut Loading Times By 80% or More!



WM Manufacturing Ltd.

Often imitated... never equalled!
Insist on genuine Forklift Ramps Mobile Dock Systems.

Buy your Forklift Ramp Mobile Dock System direct from the manufacturer.

***WM Manufacturing guarantees the highest quality
and best price!***

Our Forklift Ramps™ Mobile Dock Systems are:

- exceptional quality & strength - 100% welded steel
- built to the highest safety standards
- free standing, portable design
- low maintenance
- competitively priced
- backed by 38 years of experience
- superior customer service & support
- guaranteed for 5 years*



Our **Forklift Ramps Mobile Dock Systems (MDS)** are in use across America, proudly serving all branches of the armed forces as well as a wide variety of industrial and commercial users. Our forklift ramps MDS are easily moveable using a single forklift, and are made of 100% steel components to maximize strength, safety and durability.

WM Manufacturing Ltd. takes pride in delivering top-notch quality and performance forklift ramps mobile dock systems second to none! To experience the best product, combined with

superior service and support, call us toll free at **1.866.826.RAMP** (7267) to discuss your mobile ramp requirements.

There is only one Forklift ramps mobile dock system and it is manufactured exclusively by WM Manufacturing Ltd. WM Manufacturing Ltd. has never manufactured products for any other brand or company. *If it is not built by WM Manufacturing Ltd. you do not have the original durable and dependable Forklift Ramps Mobile Dock System.*

Leasing or lease to purchase available.

**Call toll free 1-866-826-RAMP for more information
or request a free, no obligation quote.**

**limited warranty, some conditions apply*

Our Forklift Ramps Mobile Dock Systems

WM Manufacturing Ltd. takes pride in delivering exceptional quality and performance forklift ramps mobile dock systems second to none! And every forklift ramp we build is backed by our **5 Year Warranty***.

We offer nine models of forkliftramps™ mobile dock systems and can also customize your loading dock to meet any unique requirements you may have. Custom colors are available upon request.

Benefits of our Forklift Ramps

- **SAVE TIME:** In order to get your product in or out of a freight truck you need a way to get to the ground. Our Forklift ramp mobile dock system (MDS) cuts your time loading or unloading freight by approximately 80% or more. The forklift ramp MDS allows a single man to load or unload a van in a half-hour or less compared to several hours with several men and a pallet jack. **The cost savings are such that a forklift ramp MDS pays for itself after unloading a mere one hundred trailers.**
- **PORTABLE:** A forklift ramp must be easily portable without compromising its durability. Our forklift ramp MDS separates into two components without tools which allow it to be moved and **set up again without tools in just a couple of minutes.** There is no chance of forgetting to retract the wheels as there would be with a hydraulic wheeled forklift ramp MDS, which could lead to significant damage and/or operator injury.
- **ADJUSTABLE:** Another point is that a forklift ramp MDS must be adjustable to be really useful. Our forklift ramp MDS uses a mechanical set of landing jacks exactly the same as those found on freight vans. With a minimal amount of moving parts these jacks are extremely durable and reliable. The same cannot be said of the ramps with hydraulic lift systems which are prone to expensive malfunctions. Another forklift ramp MDS consideration about picking up a pallet at the back of the trailer is that the forklift should be level with the van before the forks enter the van. **The frustration you feel when you discover that you cannot tip the mast of your forklift forward enough to get under the pallet(s) at the back of the van is truly unnecessary.**
- **EASE OF USE:** Another benefit of our forklift ramp MDS is its simple size. Most of our competitors sell you ramps six and seven feet wide while ours are an inch under eight feet wide. **The difference this makes trying in pick up a pallet at the back of a van has to be experienced before you believe it!** Our forklift ramp MDS comes with at least a ten foot long level deck and you can choose fifteen or even twenty foot decks to ensure that even someone handling carpet rolls can level off and have the hassle free loading experience everyone deserves.



LOW MAINTENANCE: The landing gear should be greased every 6 months.

Product Quality and Workmanship

We have endeavoured to perfect our innovative design over the years, and we are proud that our design has stood the test of time.

Our forklift ramp mobile dock system's design is known and preferred for its durability, safety, convenience, and economy.

Quality and Service Guarantee

- We stand behind any of our forklift ramps MDS, and we strive to provide the best product and service to all of our customers. Forkliftramps™ Mobile Dock Systems are guaranteed for 5 years* from the purchase date by the end user for materials and workmanship.
- We provide superior customer service to all of our customers, because the customer has access to talk directly to the designers and manufacturers of their product.
- Our knowledgeable, highly trained and experienced staff is available to discuss possible design modifications, or any problems with the care and use of any of our forklift ramp mobile dock system products.

Fit and Finish

- Care and attention is paid to every detail in the design and manufacture of our product.
- The streamlined design is accentuated by our professional weld quality and appearance.

**limited warranty, some conditions apply*

Inspections:

- We pride ourselves that every FMDS is inspected for quality, safety and appearance before it ever leaves our warehouse. Only when it passes this inspection does a FMDS receive a serial number for each component (deck and ramp) and the approval to be shipped.

Weld Quality:

- We have never experienced a weld failure in 38 years of manufacturing.
- Upon completion every FMDS is inspected, given a serial number for each deck and ramp component and notarized.

Quality of our Products

Steel Beams:

- We use wide flange steel beams, because of their quality and versatility. We can use different weights of steel to increase the strength and gross vehicle weight capacities for different models of our forklift ramps mobile dock systems.

Bar Grate:

- We use only Canadian made bar grate, because of its superior strength and durability. Our 1-1/2" bar grating is better suited for larger hard rubber tired forklifts.

Paint:

- We use a self-priming machinery enamel known for its resistance to the elements and its long lasting durability. Cloverdale Paint has developed our trademark custom colour called "forkliftramp red™".

Landing Gear:

- We have used Holland landing gear since 1987. This is a high quality landing gear with a manufacturer guarantee available continent wide. The Mark V features are: Lift capacity 62,500 lbs; Static Capacity 200,000 lbs; Side load capacity 16,000 lbs.

Landing Gear Mounting Brackets:

- Our landing gear mounting brackets are **plasma cut with the latest computer technology**. Our design precludes the need for the installation of bracing which is necessary to put on lighter brackets to prevent collapse.

Lower Transition Plates:

- The transition plates, which smooth the entrance onto the ramp, of our forklift ramp MDS are fabricated from 1/2" steel plate for strength and durability. We design them to be separate units so as to fit uneven ground conditions.

Safety Rails:

- Our safety rails are designed to be notched and fitted together in order to attain the maximum strength. These safety rails comply with and **exceed Workers' Compensation Board safety standards**. The use of this height of rail also has the added feature that a larger number of types of pneumatic forklifts can be used safely with our product. This element increases the versatility of our forklift ramp mobile dock systems.

Keyholes:

- We provide keyholes in the front of every deck to enable the operator to chain the deck to the truck. This important safety feature is standard on all of our FMDS decks.

Original Design Concepts

- We are the original designer and manufacturer of the copy righted **two-piece modular design forklift ramp MDS**. Our original design allows 9 different models of portal dock with only 6 components.
- No other manufacturer offers the **forklift fork holes in the side of the unit** for easy moving of the unit.
- No other manufacturer offers the **side rub rails made of pipe properly notched and fitted for strength**.
- **Ramplockdock™** connector which safely secures the FMDS ramp to a loading dock.
- No other manufacturer has designed a **three-piece stationary modular design that offers side access with elevation control**. In this innovative design there is a two-piece deck and a one-piece ramp. This design takes advantage of our unique two pin **interlocking connection** to pivot the adjustable side deck section, which is fitted with Holland Mark V landing gear. This landing gear changes the height of the adjustable side deck section to accommodate railcar, truck or warehouse access.

Forklift Ramp 1000 Series

Model 1020	Deck Weight
10' Deck	1136 kg
20' Ramp	2500 lbs
	Ramp Weight
	1591 kg
	3500 lbs
	Supports
	13,636 kg
	30,000 lbs

Forklift Ramp MDS Model 1020

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 10 ft. deck and a 20 ft. ramp. The forklift ramp mobile dock system's deck weighs 1136 kg (2500 lbs) and the ramp weighs 1591 kg (3500 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Model 1025	Deck Weight
10' Deck	1136 kg
25' Ramp	2500 lbs
	Ramp Weight
	2273 kg
	5000 lbs
	Supports
	13,636 kg
	30,000 lbs

Forklift Ramp MDS Model 1025

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 10 ft. deck and a 25 ft. ramp. The forklift ramp mobile dock system's deck weighs 1136 kg (2500 lbs) and the ramp weighs 2273 kg (5000 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Model 1030	Deck Weight
10' Deck	1136 kg
30' Ramp	2500 lbs
	Ramp Weight
	2955 kg
	6500 lbs
	Supports
	13,636 kg
	30,000 lbs

Forklift Ramp MDS Model 1030

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 10 ft. deck and a 30 ft. ramp. The forklift ramp mobile dock system's deck weighs 1136 kg (2500 lbs) and the ramp weighs 2955 kg (6500 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Forklift Ramp 1500 Series

Model 1520

15' Deck

20' Ramp



Deck Weight
1682 kg
3700 lbs

Ramp Weight
1591 kg
3500 lbs

Supports
13,636 kg
30,000 lbs

Forklift Ramp MDS Model 1520

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 15 ft. deck and a 20 ft. ramp. The forklift ramp mobile dock system's deck weighs 1682 kg (3700 lbs) and the ramp weighs 1591 kg (3500 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Model 1525

15' Deck

25' Ramp



Deck Weight
1682 kg
3700 lbs

Ramp Weight
2273 kg
5000 lbs

Supports
13,636 kg
30,000 lbs

Forklift Ramp MDS Model 1525

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 15 ft. deck and a 25 ft. ramp. The forklift ramp mobile dock system's deck weighs 1682 kg (3700 lbs) and the ramp weighs 2273 kg (5000 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Model 1530

15' Deck

30' Ramp



Deck Weight
1682 kg
3700 lbs

Ramp Weight
2955 kg
6500 lbs

Supports
13,636 kg
30,000 lbs

Forklift Ramp MDS Model 1530

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 15 ft. deck and a 30 ft. ramp. The forklift ramp mobile dock system's deck weighs 1682 kg (3700 lbs) and the ramp weighs 2955 kg (6500 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Forklift Ramp 2000 Series

Model 2020	Deck Weight
20' Deck	2500 kg
20' Ramp	5500 lbs
	Ramp Weight
	1591 kg
	3500 lbs
	Supports
	13,636 kg
	30,000 lbs

Forklift Ramp MDS Model 2020

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 20 ft. deck and a 20 ft. ramp. The forklift ramp mobile dock system's deck weighs 2500 kg (5500 lbs) and the ramp weighs 1591 kg (3500 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Model 2025	Deck Weight
20' Deck	2500 kg
25' Ramp	5500 lbs
	Ramp Weight
	2273 kg
	5000 lbs
	Supports
	13,636 kg
	30,000 lbs

Forklift Ramp MDS Model 2025

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 20 ft. deck and a 25 ft. ramp. The forklift ramp mobile dock system's deck weighs 2500 kg (5500 lbs) and the ramp weighs 2273 kg (5000 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Model 2030	Deck Weight
20' Deck	2500 kg
30' Ramp	5500 lbs
	Ramp Weight
	2955 kg
	6500 lbs
	Supports
	13,636 kg
	30,000 lbs

Forklift Ramp MDS Model 2030

A 13,636 kg (30,000 lbs) capacity rubber tired Forklift Ramps Mobile Dock System with a 20 ft. deck and a 30 ft. ramp. The forklift ramp mobile dock system's deck weighs 2500 kg (5500 lbs) and the ramp weighs 2955 kg (6500 lbs). The height of the deck at the truck end is adjustable between 42" (the height of a single drop trailer) and 56" (which allows access to TEU).

Forklift Ramp Mobile Dock Systems Comparison Chart

Model	Deck Length	Ramp Length	Deck Weight		Ramp Weight		Supports	
			kg.	lbs.	kg.	lbs.	kg.	lbs.
1020	10	20	1136	2500	1591	3500	13,636	30,000
1025	10	25	1136	2500	2273	5000	13,636	30,000
1030	10	30	1136	2500	2955	6500	13,636	30,000
1520	15	20	1682	3700	1591	3500	13,636	30,000
1525	15	25	1682	3700	2273	5000	13,636	30,000
1530	15	30	1682	3700	2955	6500	13,636	30,000
2020	20	20	2500	5500	1591	3500	13,636	30,000
2025	20	25	2500	5500	2273	5000	13,636	30,000
2030	20	30	2500	5500	2955	6500	13,636	30,000

Our ramps are used by:





Call Toll Free:

866.826.RAMP (7267)

**for a free, no obligation quote
or visit our website**

www.ForkliftRamp.com



WM Manufacturing Ltd.
Family owned and operated since 1972

WM Manufacturing Ltd.

PO Box 3336
Mission, BC V2V 4J5
Canada

Phone: 604.826.9711
Fax: 604.826.5753
Toll Free: 866.826.7267

Email: sales@forkliftramp.com