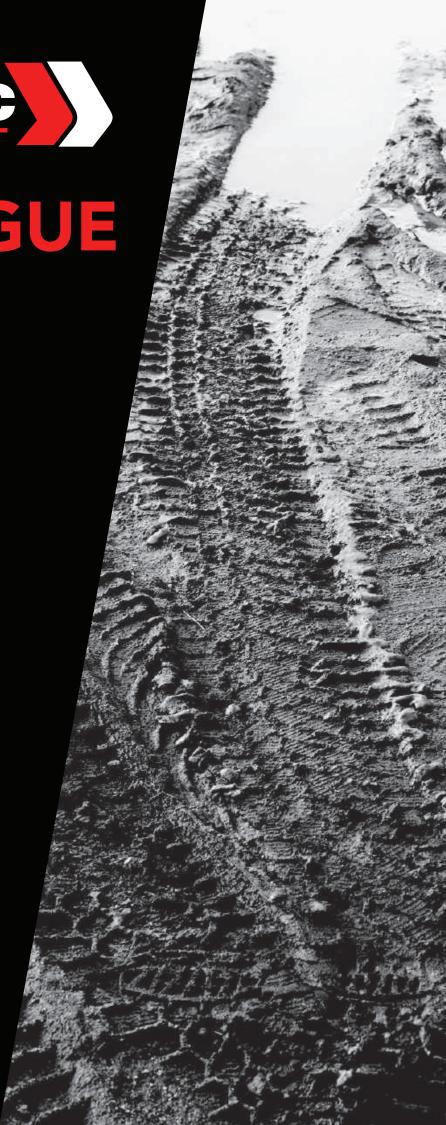


CATALOGUE

0800 468 782

Supplying
& Servicing
a Full Range
of Material
Handling
Equipment































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**Manitou** Track & Skid Steer Loaders

**VF Venieri** Wheel Loaders

**LoadMax** Wheel Loaders

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**Dual Dozer** Laser Controlled Blade

**Rubber Tracks** Track Loader, Excavator & OTT

**Augers** 

Ramps

**Attachments** 

### 0800 468 782

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Post PO Box 74053, Greenlane, Auckland 1546 Web www.endraulic.co.nz
Hours Mon-Fri 8:00am-4:00pm Saturday by appointment

## Sunward Excavators

#### **About Sunward**

Sunward has been manufacturing high quality machinery for more than 25 years. From their two square kilometre manufacturing facility in Changsha, Sunward produced more than \$1.6 billion of machinery in 2020. Sunward has been one of the World's Top 50 construction manufacturers for more than 10 years and is also one of the Top 20 Excavator manufacturers in the world. With a range of machines from 0.8T through to 1200T they have a complete range of earth engineering machinery, all produced to the highest quality and engineering standards.

#### Sunward in New Zealand

In New Zealand Endraulic has been supplying, servicing and supporting Sunward excavators

machines delivered, Sunward excavators are working from Cape Reinga to Bluff. Everyday Kiwi businesses are relying on Sunward excavators to get the job done. Our sales have accelerated over the past few years due to strong repeat business and customer referrals, this highlights the respect the brand has garnered from

our customers.







































## Manitou Track & Skid Steer Loaders

#### Mustang, Gehl & Manitou

Mustang skid steer loaders have been manufactured since 1965, and sold in New Zealand by Endraulic since the early 1980s. The brand has always been known for its combination of strength and reliability that contractors depended on. In 1997 Gehl Company purchased Mustang to improve their product offering and supplied the machines under the two different brand names with unique selling points. In 2007 Manitou purchased Gehl company to add skid steer loaders to their impressive material handling portfolio of products. In 2020 the decision was made to transition to only supplying the Manitou brand in New Zealand. While the branding may have changed, the history of strength and reliability remains strong in the product. Manitou is committed to the compact equipment market with one of the largest ranges of machines available.

#### **History of Manitou**

The history of Manitou Compact Equipment dates back to 1865 in mid-west America with the Owatonna Force-feed Broadcast Seeder. By 1888, the company had expanded to become the Owatonna Manufacturing Company. In 1965 OMC produced the first Mustang Skid-steer loader - the Model 1000. The machine was a revolution for farmers with fast lift and dump cycle times and it could turn on the spot, speeding up jobs on the farm and reducing labour costs. The versatility of the product saw it move quickly into construction and other industries. Mustang innovated many design concepts on skid steer and compact track loaders now seen across all machines on the market, most notably being the first to use hydrostatic transmissions.















119

70

Yanmar

N/A

47

Yanmar

High Flow Lpm

**Engine Brand** 

**Engine HP** 

N/A

35

Yanmar

119

70

Yanmar

133

72

Yanmar

126

72

Yanmar

# VF Venieri Wheel Loaders

#### **Background**

In 1948 Ferdinando and Carlo Venieri built their first crawler tractor. It was assembled from parts of tracked military machinery leftover from the war and cleverly repurposed for agricultural uses. After the success of their first machines the brothers expanded operations and moved into wheeled machines and then machines designed and built from the ground up. In the 1960's transitioned from agricultural equipment into loader based earthmoving equipment.

During this time VF Venieri produced machines under their own brand for the Italian market, but partnered with other brands for international sales distribution including household names such as Massey Fergusson, Yanmar and Case. In recent years instead of being beholden to big brands VF Venieri has changed tack and decided to promote their own brand worldwide through dealer networks.







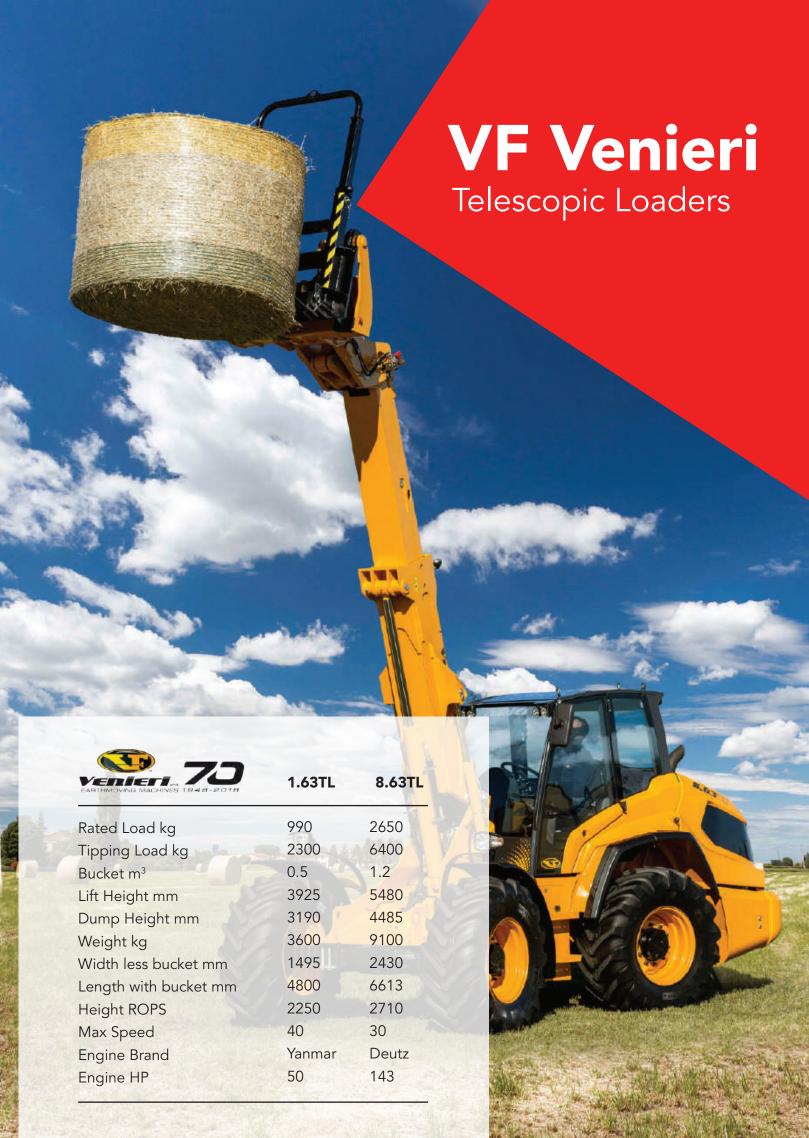
| VERTICAL TO EARTHMOVING MACHINES 1848-2018 | 1.63C  | 4.63H  | 7.63C | 9.63C | 12.63B | 18.63B |
|--|--------|--------|-------|-------|--------|--------|
| Rated Load kg                              | 925    | 2100   | 2500  | 3500  | 4000   | 6900   |
| Tipping Load kg                            | 2300   | 4600   | 5600  | 6200  | 8000   | 15500  |
| Bucket m <sup>3</sup>                      | 0.5    | 1.0    | 1.4   | 1.8   | 2.2    | 3.5    |
| Lift Height mm                             | 2960   | 3260   | 3615  | 3700  | 4000   | 4200   |
| Dump Height mm                             | 2295   | 2550   | 2890  | 2900  | 3100   | 3140   |
| Weight kg                                  | 3100   | 6200   | 7860  | 9000  | 12500  | 18500  |
| Width less bucket mm                       | 1365   | 1873   | 2117  | 2195  | 2380   | 2700   |
| Length with bucket mm                      | 4306   | 5270   | 5900  | 6100  | 6930   | 8000   |
| Height ROPS                                | 2252   | 2760   | 2888  | 2980  | 3214   | 3400   |
| Max Speed                                  | 40     | 30     | 40    | 40    | 40     | 40     |
| Engine Brand                               | Yanmar | Yanmar | Deutz | Deutz | Deutz  | Deutz  |
| Engine HP                                  | 50     | 72     | 106   | 128   | 164    | 228    |











## LoadMax



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| LOADMAX               | WL250E  | WL300E  | WL350E  | WL500E  |
|-----------------------|---------|---------|---------|---------|
| Rated Load kg         | 2500    | 3000    | 3500    | 5000    |
| Tipping Load kg       | 5050    | 6700    | 7120    | 10200   |
| Lift Height mm        | 4280    | 4150    | 4210    | 4100    |
| Dump Height mm        | 3400    | 3200    | 3260    | 3200    |
| Weight kg             | 8050    | 10000   | 12000   | 17100   |
| Width less bucket mm  | 2320    | 2430    | 2250    | 3050    |
| Length with bucket mm | 6100    | 6890    | 6890    | 7920    |
| Height ROPS mm        | 3030    | 3070    | 3130    | 3400    |
| Max Speed kph         | 35      | 35      | 35      | 38      |
| Engine Brand          | Weichai | Weichai | Cummins | Cummins |
| Engine HP             | 123     | 123     | 147     | 218     |







CT Power are a Toyota Industries group company producing proven design, high quality forklifts without all the gadgets you don't need and at a big discount to the main brands. They feature ergonomic operation, superior quiet Taiwanese transmission, durable German mast system, fully welded frame, Japanese Shimatzu control valve and hosing and Taiwanese solid tyres.



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POUER

Manufactured by
Global-Power Co., Ltd
TOYOTA INDUSTRIES GROUP



| Manufactured by Global-Power Co., Ltd ** TOYOTA INDUSTRIES GROUP | 7L18              | 7L25              | 7L35              | 7L50              |
|--|-------------------|-------------------|-------------------|-------------------|
| Patad Land ka  | 1800              | 2500              | 3500              | 5000              |
| Rated Load kg  |                   |                   |                   |                   |
| Engine Type  | Diesel/LPG        | Diesel/LPG        | Diesel/LPG        | Diesel            |
| Engine Make  | Isuzu/Nissan      | Isuzu/Nissan      | Isuzu/Nissan      | Nissan            |
| Tyre Type  | Solid             | Solid             | Solid             | Solid             |
| Mast Type  | Triplex Container | Triplex Container | Triplex Container | Triplex Container |
| Turning Radius mm  | 1980              | 2250              | 2615              | 3200              |
| Operating Weight kg  | 3050              | 3800              | 4600              | 6500              |

## **VMax** Value Forklifts

V-Max Diesel Forklifts are the lowest price forklifts in New Zealand while still providing long term reliability. They achieve this by having a very basic specification without the bells and whistles offered on big brand machines. Vmax are ideally suited to low usage operations that still require the reliability of new. Why risk buying someone else's 2nd hand junk when you can have the reliability and piece of mind of new machinery with warranty for a similar price? Endraulic stock the most popular 1.8T, 2.5T and 3.5T models with pneumatic tyres, 3 stage masts, with a dual wheel kit option.



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| VAX                 | CPCD18            | CPCD25            | CPCD35            | CPCD50            |
|---------------------|-------------------|-------------------|-------------------|-------------------|
| Rated Load kg       | 1800              | 2500              | 3500              | 5000              |
| Engine Type         | Diesel            | Diesel            | Diesel            | Diesel            |
| Engine Make         | Xinchai           | Xinchai           | Xinchai           | Xinchai           |
| Tyre Type           | Pneumatic         | Pneumatic         | Pneumatic         | Pneumatic         |
| Mast Type           | Triplex Container | Triplex Container | Triplex Container | Triplex Container |
| Turning Radius mm   | 2060              | 2240              | 2430              | 2740              |
| Operating Weight kg | 2890              | 3680              | 4700              | 6400              |

#### PATENTED 3S INTERNAL IRON CORE

 Prevents detracking and minimizes vibrations for lower maintenance costs HIGH-TENSILE, RUBBER SEALED STEEL CABLES PROTECTED BY HEAVY-DUTY CARCASS AND TREAD

 Resists carcass punctures and cable corrosion to extend service life

#### CURBSHIELD TECHNOLOGY

 Extends service life prior to track degradation process triggered by edge cutting leading to iron core corrosion

# Excavator Tracks CAMSO MEX SO



## Track Loader Tracks

CAMSO CTL HXD

#### SINGLE-CURE TECHNOLOGY WITH NEXT GENERATION RUBBER COMPOUND

 Promotes even tread wearing for long, predictable tread life

#### TRACKGUARD IRON CORE WITH HEAVY-DUTY CARCASS

Improves rolling path life for reduced failures and enhanced durability

#### OPTIMIZED TREAD PATTERN WITH NEXT GENERATION RUBBER COMPOUND

 Maintains excellent traction throughout tread life

#### **ENDLESS HIGH-TENSILE STEEL CABLES**

 Eliminates unexpected downtime due to cable/track breakage



## OTT Tracks





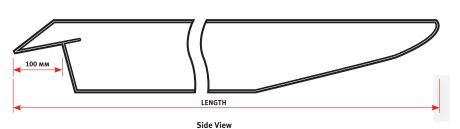


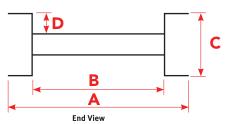


| ( DIGGA )            |        |        |        |        |        |        |        |
|----------------------|--------|--------|--------|--------|--------|--------|--------|
|                      | PDX    | PDX2   | PDX3   | PD3    | PD3-2  | PD4    | PD5    |
|                      |        |        |        |        |        |        |        |
| Output Shaft kg HEX  | 50.8mm |
| Carrier Weight tonne | .5-2   | 2-4    | 2-4    | 3-6    | 4-6    | 4-6    | 4-6    |
| Max Flow Lpm         | 20-40  | 30-50  | 40-60  | 50-70  | 30-75  | 60-80  | 75-95  |
| Max Pressure BAR     | 240    | 240    | 240    | 240    | 200    | 240    | 240    |
| Max Torque Nm        | 1900   | 2500   | 2950   | 3700   | 2950   | 4600   | 5700   |
| Weight kg            | 45     | 45     | 45     | 56     | 75     | 56     | 62     |



|                   | L100/270 | 125/330 | 150/330 | 150/360 | 175/360 | 200/360 |
|-------------------|----------|---------|---------|---------|---------|---------|
|                   |          |         |         |         |         |         |
| Capacity per pair | 1900     | 3000    | 4500    | 4500    | 6000    | 7500    |
| Weight per ramp   | 20       | 32      | 43      | 47      | 58      | 68      |
| Length mm         | 2700     | 3300    | 3300    | 3600    | 3600    | 3600    |
| Dimensions A      | 380      | 490     | 550     | 550     | 650     | 730     |
| Dimensions B      | 300      | 400     | 450     | 450     | 530     | 600     |
| Dimensions C      | 100      | 125     | 150     | 150     | 175     | 200     |
| Dimensions D      | 30       | 40      | 45      | 45      | 60      | 60      |







## **Attachments**

#### **Blades**



**Brooms** 



Chipper



**Concrete Tools** 



**Grader Blades** 



**Grapples** 



**Log Splitter** 



Mowers



**Mulchers** 



**Pallet Forks** 



**Rock Wheels** 



**Rakes** 



**Tree Spades** 



**Buckets** 



**Stump Grinders** 



**Augers** 



Hitchers



**Power Rake** 



**Cold Planer** 



6-Way Dozer Blade Grader / Leveler











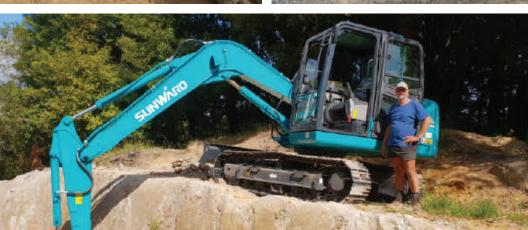






















#### **SERVICE AGENTS**

Northland Moir Diesel | Tel 027 716 6001

Warkworth Truck Track & Marine | Tel 09 425 9920

Waikato Pro Mechanical | Tel 07 957 2695

**Tauranga** Forklift HQ | Tel 07 541 3377

**Gisborne** Hydraulics Ltd | Tel 06 868 6226

Rotorua SDM Mechanical & Engineering Ltd | Tel 07 3455 217

Taupo Parts & Services | Tel 07 378 2673

Napier Motorworks Hawkes Bay | Tel 06 843 3895

Whakatane Truck Fix | Tel 07 308 8316

**Taranaki** Muggeridge Diesel Services | Tel 0274 334 747

Whanganui CRV Equipment | Tel 06 348 7860

Palmerston North Centra Forklifts | Tel 06 355 9033

Horowhenua McLachlans Services | Tel 027 675 2914

Wellington Industrial Equipment Servicing | Tel 04 589 0350

Nelson Tasman Heavy Diesel | Tel 027 344 3699

Blenheim Hamilton's Machinery Services | Tel 03 572 5434

**Greymouth** Colin Homes Hydraulics | Tel 027 435 1850

Christchurch GMH Tech | 021 160 8002

Otago Ferguson Engineering | Tel 03 489 6452

**Southland** Southland Forklift Hire | Tel 03 218 8533