

# F FULCRUM

EQUIPMENT

RENTAL & SALES

## 2021/22 RENTAL GUIDE

[www.fulcrum.nz](http://www.fulcrum.nz)



OVER 20  
NEW PAGES  
OF GEAR  
ADDED

Reservations Hotline 03 659 0777

24/7

# Welcome

## Welcome to the all-new 2021/22 Rental Guide!

We are extremely pleased to release the 3rd edition of this comprehensive guide. Since the release of our first edition early in 2018 we have continued to increase our product range to now include a much wider range of equipment for our clients.

Since the outset the **Fulcrum Team** have been seriously focused on **supporting the construction industry with late model equipment that helps companies to be successful over and over again.**

We understand that in today's busy environment it takes smart operators using good gear to achieve outstanding results. We continue to invest in the latest equipment and technology to ensure we can deliver great gear on time, every time!

To find out how Fulcrum Equipment can support your projects please call the team today.

Regards,



**Kerry Wallace**  
Business Development Director  
kerry@fulcrum.nz | 03 659 0777

### Why hire from us?

- CUSTOMER SUCCESS
- CUSTOMER SUPPORT
- CUSTOMER DEADLINES
- EQUIPMENT SPECIALISTS



**About Fulcrum 4**



**Access 8**



**Construction 34**



**Site Equipment 98**



**Additional Equipment 122**



**Health and Safety 126**

TRANSPORTATION REQUIREMENTS KEY



Utility



Trailer



Truck (<6T)



Truck (<10T)

# About Us





Gear that works For you  
**OUR GUARANTEE**  
 or you don't pay!

Support	6
Sales	7

Fulcrum Equipment is a family-owned and operated company based in Dunedin. The founders of the company identified a need in the market to support the construction industry with late model equipment that helps companies to be successful over and over again.

Early in 2018 we launched operations in temporary premises, only to outgrow the site and the next one that followed! Fast forward to early 2021 and we moved to a substantially larger and more efficient site.

This has enabled the company to continue to grow while also maintaining our commitment to regularly replace our equipment and ensure reliable equipment is delivered to our clients work sites every time.

We would like to thank you for your time as you browse this comprehensive guide and welcome your call anytime to enjoy the experience that we provide.



## When things go wrong, it's the **support that counts.**

The team at Fulcrum Equipment are driven to ensure the success of your projects through our service guarantee.



**If your machine experiences a mechanical failure we will repair it or replace it within 2 hours of being notified or you don't pay for that day's hire\***

This guarantee certainly keeps our team focused and on their toes to ensure that we constantly provide the very best gear for your projects!

\*This guarantee is subject to fair and reasonable use of the equipment in normal operating conditions during Fulcrum Equipment's opening hours. Operator error/misuse or damage is excluded from our guarantee.



**Dedicated Support**

**03 659 0777**  
**hire@fulcrum.nz**





Fulcrums policy is to maintain a **modern, low houred fleet...**

and as a result, we have quality, low houred machinery for sale.

You can enjoy peace of mind knowing that all our machinery has been maintained to the highest of standards and can offer the balance of the machine warranty.

**Call us now for a list of sales stock.**

**03 659 0777**

# Access





Vertical Mast Lifts	11
Electric Scissor Lifts	13
Rough Terrain Scissor Lifts	19
Articulated Boom Lifts	25
Trailer Booms	29
Attachments	31

#### SAFETY GEAR REQUIREMENTS KEY



Hi-Vis Vest



Hard Hat



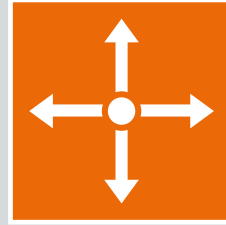
Work Boots



Harness

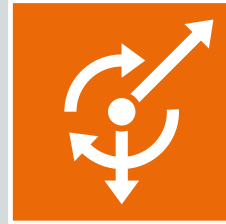
**3 x MOVEMENTS**

MOVEMENT	MACHINES
Up	Vertical Mast Lifts
Down	Slab Scissor Lifts
Move at Height*	Hybrid Scissor Lifts Rough Terrain Scissor Lifts



**4 x MOVEMENTS**

MOVEMENT	MACHINES
Up	Trailer Booms
Down	
Reach	
Rotate	



**5 x MOVEMENTS**

MOVEMENT	MACHINES
Up	Articulating Boom Lifts
Down	
Move at Height*	
Reach	
Rotate	



**\*MOVE AT HEIGHT:** Machines can only be driven while at height when the conditions meet the requirements of the machine manufacturer related to that machine. Ground conditions must be stable and flat to avoid tip over. If the stabilisers are deployed, the machine can not be driven at height.

Please call our team of professionals to specify the right machine for your project - 03 659 0777

# Vertical Mast Lifts



Vertical Mast Lifts are perfect for one-man tasks and indoor applications. Compact in design, these make accessing hard to reach places a breeze with a tight turning circle and fast lift speeds.

---

6 Metre

12

- Ultra compact design
- Low loading height
- Two person capacity
- Slide-out deck
- Excellent reach height with small footprint



**SPECIFICATIONS**

**BRAND** SKYJACK

Model	SJ16
-------	------

**DIMENSIONAL DATA**

Platform Height (Raised)	4.75m
Working Height	6.75m
Platform Height (Lowered)	0.45m
Platform Dimensions	0.69m x 0.93m
Overall Height	1.79m
Overall Width	0.76m
Overall Length	1.37m

**PERFORMANCE DATA**

Weight	966kg
Platform Capacity	227kg
Platform Capacity (Extended)	113kg
Grade Ability	30%
Wind Speed	Indoor Rated Only
Drive Speed (Stowed)	4km/h

**TYRES: SOLID NON-MARKING**



TRANSPORT



# Electric Scissor Lifts



Electric Slab Scissor Lifts are perfect for any indoor applications where working at height is required.

Non-marking tyres and an array of safety features, standard on all Fulcrum's Electric Scissor Lifts, ensure any task at height is a breeze. Electric Slab Scissor Lifts range from 4m - 14m, and can be transported on site by Fulcrum Equipment with either trailer or truck.

6 Metre	14
8 Metre	15
10 Metre	16
12 Metre	17
14 Metre	18

- Push around by single operator
- Easy to use controls
- Automatic locking system
- 240Kg capacity



## SPECIFICATIONS

**BRAND** DINGLI

Model	SP039-E
-------	---------

### DIMENSIONAL DATA

Platform Height (Raised)	3.9m
Working Height	5.9m
Platform Dimensions	1.15m x 0.70m
Overall Height	1.92m
Overall Width	0.76m
Overall Length	1.30m

### PERFORMANCE DATA

Weight	516kg
Platform Capacity	240kg
Wind Speed	Indoors Rated Only

**TYRES: NON-MARKING CASTORS**



TRANSPORT



- Use indoor/outdoor on flat services
- Fold-down handrails; easily fits through doorways
- Standard with non-marking tyres
- Heavy duty brands ensures you stay productive

## SPECIFICATIONS

BRAND	SKYJACK	DINGLI
Model	SJ3219	S06-E

### DIMENSIONAL DATA

Platform Height (Raised)	5.8m	5.8m
Working Height	7.8m	7.8m
Platform Dimensions	1.63m x 0.66m	1.67m x 0.74m
Platform Extension Size	0.9m	0.9m
Overall Height (Stowed)	2.1m	2.01m
Overall Width	0.8m	0.76m
Overall Length	1.8m	1.86m

### PERFORMANCE DATA

Weight	1557kg	1415kg
Platform Capacity	227kg	230kg
Platform Capacity (Extended)	113kg	115kg
Grade ability	25%	25%
Wind Speed	12.5m/s	12.5m/s
Drive Speed (Stowed)	3.7km/h	5km/h

**TYRES: SOLID NON-MARKING**



TRANSPORT



- Choose from wide/narrow body to suit your task
- Increased platform capacity of 454kg
- Fold-down handrails



## SPECIFICATIONS

BRAND	SKYJACK	SKYJACK	DINGLI
Model	SJ3226	SJ4626	S0812E

## DIMENSIONAL DATA

Platform Height (Raised)	8m	8m	8m
Working Height	10m	10m	10m
Platform Dimensions	2.13m x 0.71m	2.13m x 1.07m	2.17m x 1.12m
Platform Extension	0.91m	0.91m	0.9m
Overall Height (Stowed)	2.15m	2.15m	2.32m
Overall Width	0.81m	1.17m	1.15m
Overall Length	2.32m	2.31m	2.48m

## PERFORMANCE DATA

Weight	1876kg	2760kg	2655kg
Platform Capacity	227kg	454kg	450kg
Platform Capacity (Extended)	136kg	136kg	113kg
Grade Ability	25%	25%	25%
Wind Speed	12.5m/s	12.5m/s	12.5m/s
Drive Speed (Stowed)	3.2km/h	3.2km/h	4km/h

TYRES: SOLID NON-MARKING

**SOLID,  
WELL BUILT  
MACHINES MEAN  
YOU REMAIN  
PRODUCTIVE**

TRANSPORT



- Large, stable platform area
- Low stowed height and fold-down handrails means access through low overhead doors



## SPECIFICATIONS

BRAND	SKYJACK	DINGLI
Model	SJ4632	S1012E

### DIMENSIONAL DATA

Platform Height (Raised)	9.8m	10m
Working Height	11.8m	12m
Platform Dimensions	2.14m x 1.07m	2.27m x 1.12m
Platform Extension	0.91m	0.9m
Overall Height (Stowed)	2.15m	2.47m
Overall Width	1.2m	1.15m
Overall Length	2.3m	2.48m

### PERFORMANCE DATA

Weight	2720kg	2965kg
Platform Capacity	319kg	320kg
Platform Capacity (Extended)	196kg	113kg
Grade Ability	25%	25%
Wind Speed	12.5m/s	12.5m/s
Drive Speed (Stowed)	2.4km/h	5km/h

**TYRES: SOLID NON-MARKING**

**ALL  
FULCRUMS  
SCISSOR LIFTS  
FEATURE 'DRIVE  
AT FULL HEIGHT'  
FUNCTION**

TRANSPORT



- 320kg capacity
- Only 1.15m wide
- Ideal machine for warehouses and supermarkets.
- Indoor rated only



Larger units available by request. Call to enquire.

**14M WORKING HEIGHT MAKES THIS ELECTRIC SLAB SCISSOR LIFT PERFECT FOR WAREHOUSES AND SUPERMARKET PROJECTS**

## SPECIFICATIONS

### BRAND

DINGLI

Model

S1212 E

### DIMENSIONAL DATA

Platform Height (Raised)

12m

Working Height

14m

Platform Dimensions

2.27m x 1.12m

Platform Extension

0.9m

Overall Height (Stowed Rails Up)

2.59m

Overall Width

1.15m

Overall Length

2.48m

### PERFORMANCE DATA

Weight

2900kg

Platform Capacity

320kg

Platform Capacity (Extended)

113kg

Grade Ability

25%

Wind Speed

Indoor Rated Only

Drive Speed (Stowed)

5km/h

**TYRES: SOLID NON-MARKING**



TRANSPORT



# Rough Terrain Scissor Lifts



Rough Terrain Scissor Lifts are ideally suited for outdoor tasks where additional traction and stability is required to operate on uneven terrain. Each Scissor Lift is fitted with outriggers to level the machine. With suitable ventilation, Rough Terrain Scissor Lifts can operate inside meaning greater lift capacity and stabilisation over typical Electric Scissor Lifts.

Our Rough Terrain Scissor Lifts can be delivered on site by our trucks, or our smallest units can be collected on a trailer, behind a suitably rated towing vehicle.

8 Metre	20
10 Metre	21
12 Metre	22
14 Metre	23

- Only 1.45m wide
- Non-marking tyres
- Only 2,360kg
- Perfect for short-term jobs with the ability to be trailed

## SPECIFICATIONS

**BRAND** SNORKEL

Model	S2255RT
-------	---------

### DIMENSIONAL DATA

Platform Height (Raised)	6.5m
Working Height	8.5m
Platform Dimensions	2.73m x 1.4m
Platform Extension	1.2m
Overall Height (Stowed Rails Up)	2.35m
Overall Width	1.45m
Overall Length	3.3m

### PERFORMANCE DATA

Weight	2,360kg
Platform Capacity	420kg
Platform Capacity (Extended)	100kg
Grade Ability	35%
Wind Speed	12.5m/s
Drive Speed (Stowed)	5.2km/h

**TYRES: SOLID NON-MARKING**



**TRANSPORT**



- Nimble in tight spaces and offers superior traction on difficult terrain
- Low loading heights
- SKYJACK models available with pipe racks



**SPECIFICATIONS**

<b>BRAND</b>	<b>SKYJACK</b>
Model	SJ6826

<b>DIMENSIONAL DATA</b>	
Platform Height (Raised)	7.92m
Working Height	9.75m
Platform Dimensions	2.44m x 1.42m
Platform Extension Size	1.52m
Overall Height (Stowed)	2.38m
Overall Width	1.76m
Overall Length	3.35m

<b>PERFORMANCE DATA</b>	
Weight	3305kg
Platform Capacity	567kg
Platform Capacity (Extended)	136kg
Grade ability	50%
Wind Speed	12.5m/s
Drive Speed (Stowed)	6.1km/h

**TYRES: SOLID NON-MARKING**



TRANSPORT



- Excellent 4WD capabilities and fast travel speed
- A low stowed height ideal for loading tools and materials
- 1.5m roll-out extension deck can be secured in multiple positions for increased platform space and improved reach capabilities
- SKYJACK models available with pipe racks



## SPECIFICATIONS

**BRAND** SKYJACK

Model	SJ6832
-------	--------

### DIMENSIONAL DATA

Platform Height (Raised)	9.7m
Working Height	11.8m
Platform Dimensions	2.4m x 1.44m
Platform Extension Size	1.5m
Overall Height (Stowed)	2.5m
Overall Width	1.7m
Overall Length	3.35m

### PERFORMANCE DATA

Weight	3655kg
Platform Capacity	454kg
Platform Capacity (Extended)	150kg
Grade ability	40%
Wind Speed	12.5m/s
Drive Speed (Stowed)	6.3km/h

**TYRES: SOLID NON-MARKING**



**TRANSPORT**



- 14m reach with compact footprint
- Roll-out extension deck
- Non-marking rubber tyres

AVAILABLE ONLY  
BY REQUEST FOR  
LONG TERM HIRE  
CALL 03 659 0777  
TO ENQUIRE



**SPECIFICATIONS**

<b>BRAND</b>	<b>SNORKEL</b>
Model	S3970RT

<b>DIMENSIONAL DATA</b>	
Platform Height (Raised)	11.9m
Working Height	13.9m
Platform Dimensions	2.71m x 1.65m
Platform Extension	1.2m
Overall Height (Stowed Rails Up)	2.95m
Overall Width	1.8m
Overall Length	3.4m

<b>PERFORMANCE DATA</b>	
Weight	3790kg
Platform Capacity	350kg
Grade Ability	30%
Wind Speed	12.5m/s
Drive Speed (Stowed)	4.5km/h

**TYRES: SOLID NON-MARKING**



- Lifting capacity of 681kg
- 5.7m deck span
- Twin sliding platform extensions
- With non-marking tyres, this unit is excellent for large-scale indoor projects
- Available with pipe racks
- Drivable at full height

## SPECIFICATIONS

**BRAND** SKYJACK

Model	SJ8841
-------	--------

### DIMENSIONAL DATA

Platform Height (Raised)	12.5m
Working Height	14.5m
Platform Dimensions	3.4m x 1.7m
Platform Extension	2.3m
Overall Height (Stowed - rails up)	2.9m
Overall Width	2.3m
Overall Length	3.4m

### PERFORMANCE DATA

Weight	6173kg
Platform Capacity	681kg
Grade Ability	30%
Wind Speed	12.5m/s
Drive Speed (Stowed)	4.5km/h

**TYRES: SOLID NON-MARKING**



**AVAILABLE ONLY  
BY REQUEST FOR  
LONG TERM HIRE  
CALL 03 659 0777  
TO ENQUIRE**

TRANSPORT



# Articulating Boom Lifts



Knuckle or Articulating Boom Lifts provide the ultimate working platform when needing to reach up and over obstacles.

16 Metre	26
18 Metre	27
21 Metre	28

- 16m booms are ideal for any commercial building/warehouse
- Best in class/reach for size
- Oscillating axle that can handle rough terrain
- 7KVA power to platform available
- Superior traction/all-terrain ability



**SPECIFICATIONS**

**BRAND** SKYJACK

Model	SJ46AJ
-------	--------

**DIMENSIONAL DATA**

Platform Height (Raised)	14.15m
Working Height	16.15m
Platform Dimensions	1.83m x 0.76m
Overall Height (Stowed)	2.07m
Overall Width (Stowed)	2.24m
Overall Length (Stowed)	6.5m
Up and Over Height	7.63m

**PERFORMANCE DATA**

Weight	6981kg
Platform Capacity	227kg
Power to Basket (Subject to availability)	7KVA
Grade Ability	45%
Wind Speed	12.5m/s
Drive Speed (Stowed)	7.7km/h

**TYRES: SOLID NON-MARKING**



TRANSPORT



- The SJ51 offers greater reach than the SJ46's while maintaining the same compact chassis
- 7.63m up and over height
- Compact, fast machines
- 7KVA power to platform available



**SPECIFICATIONS**

**BRAND** SKYJACK

Model	SJ51AJ
-------	--------

**DIMENSIONAL DATA**

Platform Height (Raised)	15.5m
Working Height	17.5m
Platform Dimensions	1.83m x 0.76m
Overall Height (Stowed)	2.07m
Overall Width (Stowed)	2.24m
Overall Length (Stowed)	7.25m
Up and Over Height	7.63m

**PERFORMANCE DATA**

Weight	7316kg
Platform Capacity	227kg
Power to Basket (Subject to availability)	7KVA
Grade Ability	45%
Wind Speed	12.5m/s
Drive Speed (Stowed)	7.7km/h

**TYRES: SOLID NON-MARKING**



TRANSPORT



- A unique knuckle arrangement provides the operator with 12m of horizontal reach
- Oscillating axle and superior traction control ensures performance on the toughest terrains
- 7KVA power to platform available



**SPECIFICATIONS**

**BRAND** SKYJACK

Model	SJ63AJ
-------	--------

**DIMENSIONAL DATA**

Platform Height (Raised)	19.4m
Working Height	21.4m
Platform Dimensions	2.4m x 0.91m
Overall Height (Stowed)	2.54m
Overall Width (Stowed)	2.44m
Overall Length (Stowed)	9.14m
Up and Over Height	8.38m

**PERFORMANCE DATA**

Weight	9752kg
Platform Capacity	227kg
Power to Basket (Subject to availability)	7KVA
Grade Ability	45%
Wind Speed	12.5m/s
Drive Speed (Stowed)	7.3km/h

**TYRES: SOLID NON-MARKING**

TRANSPORT



# Trailer Booms



Trailer Booms or Cherry Pickers are ideal for both indoor and outdoor applications where access into small areas is paramount.

Towing by car makes these machines a very affordable option for short term jobs.

---

12 Metre

30

---

- Safe and stable working height of up to 12.6m
- Heavy duty trailer mounted articulated boom lift
- Robust steel platform with two man capacity
- Easy to use outrigger/boom safety interlocks
- Ideal for a wide range of construction, building and maintenance applications



**SPECIFICATIONS**

**BRAND** SNORKEL

Model	MHP 13/35
-------	-----------

**DIMENSIONAL DATA**

Working Height	12.6m
Machine Width (outriggers retracted)	1.58m
Working Width (outriggers extended)	3.95m
Horizontal Reach	5.6m
Lift Capacity	227kg
Platform Dimensions	0.78m x 1.25m
Industry Leading Working Envelope	
Fitted with Jib Boom	
Self-leveling Platform	
Hydraulic Outriggers	
540° Non-continuous Turntable Rotation	



TRANSPORT



# Attachments



Fulcrum Equipment has a range of attachments to fit our SKYJACK Equipment. Ideal for making your hired machine a more versatile package to suit your application.

With correct and safe use, these are guaranteed to improve productivity by freeing up deck space.

Pipe Racks	32
Board Carriers	33

## DC LIGHT-DUTY

Skyjack's light-duty pipe rack is designed for maximizing platform work space without sacrificing on productivity. Available on all DC scissor lifts, the pipe rack is an ideal aid for plumbers, electricians and maintenance workers who want to organize platform materials without limiting machine movement within tight spaces. Mounted on opposite ends of the platform, the pipe rack supports a rated load of 23 kg or 45 kg depending upon machine model.



## DC HEAVY-DUTY

Designed, tested and certified by Skyjack for work applications where carrying capacity is critical, the heavy-duty pipe rack is the ideal attachment for a safe and secure solution. Mounted at the rear of the platform for optimized platform space, the heavy-duty pipe rack has a large work load.



## RT HEAVY-DUTY

Ideal for HVAC, plumbing and fire sprinkler installation, this heavy-duty pipe rack is designed for durability and sturdiness. The pipe rack provides a high capacity with a rated load up to 320 kg (varies by model) and 40 cm diameter pipes, providing a secure, safe and productive solution.



**DC BOARD CARRIER**

Maximise productivity with Skyjack's easily installed Board Carrier. Available on all DC scissor lifts, the Board Carrier is designed specifically for applications that require holding and lifting sheet materials. A safe and simple solution, the Board Carrier makes lifting material easier, less strenuous and quicker, while leaving the platform free for tools, other light materials and personnel.



**MAXIMISE  
YOUR  
PLATFORM  
WORKSPACE!**

**SPECIFICATIONS**

	<b>SJ 3219</b>	<b>SJ 4626</b>	<b>SJ 4632</b>
Rated work load on board carrier	45 kg	45 kg	45 kg
Total rated work load including load on board carrier	206 kg 1 person	433 kg 2 person	297 kg 1 person
Max wind speed	0 m/s	0 m/s	0 m/s



# Construction





Excavators	37
Wheeled Loaders	45
Skid Steer Loaders	49
Tractor Brooms & Graders	55
Rollers	59
Dumpers	71
Compaction	79
Highway Trucks	83
Water Carts	87
Attachments	91
Construction Tools	95



# Excavators



Fulcrum Equipment has a range of Excavators from 1.2T - 25T in our fleet ready to meet your requirements.

All Equipment remains modern and highly maintained guaranteed to improve your efficiency.

The latest Tier 4 Engines deliver superior power for their size whilst saving you fuel and reducing environmental impact.

Micro	38
Mini	39
Compact	40
Medium	41
Large	42
Extra Large	43




The 1.2T mini digger is a very compact machine with the added benefit of a folding ROPS frame to enable access to areas with height restrictions. The track frame can retract for narrow sites too.

These machines are able to be towed with suitable vehicles and are supplied with 3 buckets as standard. A wide cleaning bucket, general purpose and trench buckets.

### BENEFITS

- **Rubber Tracks** - Less disturbance to ground.
- **Slew Boom** - Access areas up against structures.
- **Blade** - Can be used for levelling.
- **Zero Tail Swing** - Allows work in confined spaces.
- **Folding ROPS Frame** - Allows access to restricted height areas

### SPECIFICATIONS (TRAIERED)

OPERATING WEIGHT (T)	DIGGING DEPTH (MM)	WIDTH (MM)	TRANSPORT
1.2	1950	1000	

### ATTACHMENTS (refer p92-93)







The 1.7T machine includes a retractable track frame allowing a minimum width of 950mm, whereas the extra power and stability of the 2.5T machines are a winner when a bit more space is available.

The 1.7T machines are fitted with either a standard hitch or mini-tilt hitch for even more versatility, while the 2.5T machines have fully automatic double locking quick hitches.

### SPECIFICATIONS (TRAIERED)

OPERATING WEIGHT (T)	DIGGING DEPTH (MM)	WIDTH (MM)	TRANSPORT
1.7	2200	1280	
2.5	2745	1500	

### BENEFITS

- **Tilt Bucket** - Allows operator to shape areas.
- **Rubber Tracks** - Less disturbance to ground.
- **Slew Boom** - Access areas up against structures.
- **Quick Hitch** - Quick and safe connection of attachments.
- **Blade** - Can be used for levelling.
- **Zero Tail Swing** - Allows work in confined spaces.
- **Tow to Site** - With a suitably rated vehicle.

ATTACHMENTS (refer p92-93)







The 3.5T diggers are a favourite for tight construction sites or small drainage projects. These machines are available in open canopy or fully enclosed heated/air-conditioned cab options.

All machines are fitted standard with a double locking auto quick hitch. Some machines also fitted with a tilting hitch for even more versatility.

### SPECIFICATIONS

OPERATING WEIGHT (T)	DIGGING DEPTH (MM)	WIDTH (MM)	TRANSPORT
3.5	3300	1740	
5.5	3980	1990	

### BENEFITS

- **Tilt Bucket** - Allows operator to shape areas.
- **Rubber Tracks** - Less ground disturbance
- **Slew Boom** - Access areas up against structures.
- **Quick Hitch** - Quick and safe connection of attachments.
- **Blade** - Can be used for levelling.
- **Zero Tail Swing** - Allows work in confined spaces.
- **Air Conditioned Cabs** - Operate in all elements (except canopy model).

### ATTACHMENTS (refer p92-93)





Popular for projects such as roadside works, drainage or site development works, and minimal tail swing and a slew boom function, these machines work well in constrained sites.

All machines are fitted standard with a double locking auto quick hitch. Some machines also fitted with a tilting hitch for even more versatility.

**SPECIFICATIONS**

OPERATING WEIGHT (T)	DIGGING DEPTH (MM)	WIDTH (MM)	TRANSPORT
8	4400	2270	
10	4530	2320	

**BENEFITS**

- **Tilt Bucket** - Allows operator to shape areas.
- **Rubber Tracks** - Less ground disturbance
- **Slew Boom** - Access areas up against structures.
- **Quick Hitch** - Quick and safe connection of attachments.
- **Blade** - Can be used for levelling.
- **Minimal Tail Swing** - Allows work in confined spaces (zero swing on 8T model).
- **Air Conditioned Cabs** - Operate in all elements.

ATTACHMENTS (refer p92-93)





Suited to bulky projects where more power and size required, these machines are supplied with full safety specifications including guard-railing for safe maintenance and service operations.

All machines are fitted standard with a double locking auto quick hitch. Some machines also fitted with a tilting hitch for even more versatility.

### SPECIFICATIONS

OPERATING WEIGHT (T)	DIGGING DEPTH (MM)	WIDTH (MM)	TRANSPORT
14	5900	2490	

### BENEFITS

- **Tilt Bucket** - Allows operator to shape areas.
- **Steel Tracks** - Additional traction on slippery slopes.
- **Rubber Pads** - Can be fitted if required.
- **Air Conditioned Cabs** - Operate in all elements.
- **Quick Hitch** - Quick and safe connection of attachments.
- **Blade** - Can be used for levelling.
- **NZ Road Registered** - Legally work on and around roads.

### ATTACHMENTS (refer p92-93)





The largest excavators in our fleet are the Sumitomo 25T machines. These are a very well specified machine featuring a short tail, a blade plus the full safety spec including guardrails.

All machines are fitted standard with a double locking auto quick hitch and are supplied with wide cleaning / tilt bucket, general purpose and trench buckets.

**SPECIFICATIONS**

OPERATING WEIGHT (T)	DIGGING DEPTH (MM)	WIDTH (MM)	TRANSPORT
25	6650	2800	

**BENEFITS**

- **Tilt Bucket** - Allows operator to shape areas.
- **Steel Tracks** - Additional traction on slippery slopes.
- **Quick Hitch** - Quick and safe connection of attachments.
- **Blade** - Can be used for levelling.
- **Zero Tail Swing** - Allows work in confined spaces.
- **Air Conditioned Cabs** - Operate in all elements.
- **NZ Road Registered** - Legally work on and around roads.

**ATTACHMENTS** (refer p92-93)



# Long Term Rentals

Customise  
our machines  
with your own  
company logo!

We work with you to provide solutions to your long term rental requirements. Our industry knowledge and experience means we understand what you need.

## Your Benefits Include

- Improve your Company Image
- Competitively priced
- Fully serviced and maintained
- Modern machinery
- Variety of attachments available
- Brand the machine with your company logo
- Access to Dedicated Account Manager - 24/7



Contact us for more information...  
**03 659 0777 | [hire@fulcrum.nz](mailto:hire@fulcrum.nz)**

# Wheeled Loaders

Fulcrum Equipment has a range of Articulated Wheeled Loaders.

Wheeled/Articulating Loaders are excellent workhorses on site for carting of all kinds of materials.



Small	46
Medium	47



Our Articulated Wheeled Loaders will see your small to medium site requirements covered.

Our Wheeled Loaders are fitted with Universal Hitches to fit a wide range of attachments, making them an essential tool on the job site.

**BENEFITS**

- **Large Rubber Flotation Tyres** - Maximum traction.
- **NZ Road Registered** - Legally work on and around roads.

**SPECIFICATIONS**

OPERATING WEIGHT (T)	MACHINE WIDTH (MM)	BUCKET CAPACITY (M <sup>3</sup> )		TRANSPORT
		Normal	Heaped	
4	1690	0.45	0.5	

ATTACHMENTS (refer p94)





Our range of 6-8T Articulated Wheeled Loaders will see your site requirements covered.

**BENEFITS**

- **Large Rubber Flotation Tyres** - Maximum traction.
- **Air Conditioned Cabs** - work safely and comfortably in all environments.
- **NZ Road Registered** - Legally work on and around roads.

**SPECIFICATIONS**

OPERATING WEIGHT (T)	MACHINE WIDTH (MM)	BUCKET CAPACITY (M <sup>3</sup> )		TRANSPORT
		Normal	Heaped	
6	2080	0.75	1.25	
8	2300	1.05	1.8	

ATTACHMENTS (refer p94)



# Introducing Hire to Buy!

Have you thought about our popular **Hire to Buy** option?

This allows you to take our quality equipment for a fixed term with no obligation to purchase. Simply, when you have experienced for yourself the superior performance and higher productivity our excellent equipment has to offer and you wish to purchase, a percentage of your rental payments become a down payment on your machine!

## The Benefits Include:

- 100% of rental payments are tax deductible.
- Try before you buy!
- All machines maintenance costs are included in the rental price.
- We will carry out servicing work on machines while in hire period.
- Grow your business with minimal outlay.



Talk to us about Hire to Buy...

03 659 0777 | [hire@fulcrum.nz](mailto:hire@fulcrum.nz)

# Skid Steer Loaders



Fulcrum Equipment has a range of wheeled and tracked skid steer loaders.

Add in a wide range of specialised attachments to ensure many complex tasks can be carried out with ease.

Wheeled	50
Tracked	51
Laser Grader	52



The wheeled skid steer loader is a very compact machine making it suitable for many applications in the construction, maintenance and demolition sites. Its compact dimensions also mean it can be towed to site on a trailer with a suitable tow rating.


Add in an array of attachments to make this machine a very versatile workhorse.

**BENEFITS**

- **Rubber Tyred** – For ultimate manoeuvrability
- **Air-Conditioned Cab** – Operate in all conditions
- **NZ Road Registered** – Legally work on and around roads.

**ATTACHMENTS (refer p94)**

**SPECIFICATIONS**

MACHINE POWER (HP)	OPERATING WEIGHT (KG)	MACHINE WIDTH (MM)	BUCKET CAPACITY (M <sup>3</sup> )	TRANSPORT
65	2645	1525	0.33	






The outstanding power and exceptional comfort of these tracked loaders take high performance and productivity to a new level.

Available with a full range of attachments to tackle a wide range of tasks from 4in1 Buckets to Landscape Rakes. Full laser grade attachments also available in the range – see next section of this guide.

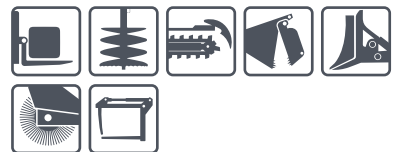
**SPECIFICATIONS**

MACHINE POWER (HP)	OPERATING WEIGHT (KG)	MACHINE WIDTH (MM)	BUCKET CAPACITY (M <sup>3</sup> )	TRANSPORT
75	4225	1675	0.33	

**BENEFITS**

- **Enclosed/Air-Conditioned Cab** – Operating in all elements.
- **Rubber Tracks** – Less disturbance to ground.
- **Quick Coupler** – Quick and safe change of attachments.
- **Working lights** – Work when it suits you.
- **4 in 1 Bucket** - Extremely versatile attachment.

ATTACHMENTS (refer p94)





For the ultimate way to increase efficiency for preparing foundations, kerbing, footpaths, courtyards or much more....look no further than the Laser Grade package.

This machine is supplied as a complete package with skid steer loader, box blade attachment with full 2D laser control and the robust laser unit and receivers to suit. Allows a final grade to within 3mm of desired levels.

**BENEFITS**

- **No Huge Outlay** – Hire as required.
- **Dual Grade Control** – For ultimate site efficiency.
- **Full Package** – Complete working package will be delivered.
- **Adjustable Grade Height Receivers** – adjust heights without leaving the cab.
- **Regain Competitive Edge** – Reduce your labour content on site.

**SPECIFICATIONS**

BLADE WIDTH (MM)	OPTIONS	TRANSPORT
2200	Kerb Tracker	

Placing Hardfill



Discover for yourself the huge time savings this one machine will bring to your sites, translating directly to increased profits!

Featuring Dual Grade Capabilities, Fulcrum provides you everything you need to make you grade like a professional with some basic training and experience!

Suitable for so many applications these machines will definitely make large area prep a breeze and so much quicker. We're getting a lot of positive feedback like the below comments:

Large Pad Prep



*The SharpBlade has more than trebled my efficiency. I can cut, trim and back blade on grade in either direction. I would not be without it!*

*What used to take three of our team and a digger one day to dust two house sites now takes me just half a day!*

Overview of Laserbox Blades



*A huge time and cost saver! What you can do with these machines is mind blowing!*

- Fulcrum can transport to and from your site anywhere in the South Island!
- Fulcrum supply the full package including, Machine, Box Blade, and All Laser Equipment.
- A complimentary induction is included on the operation of the machine.
- Full backup technical and part support.



# Sweepers



Fulcrum Equipment have a range of sweepers ideally suited to roadworks, driveway and carpark projects.

---

Tractor

56




The Kubota B3150 tractor brooms are a very compact machine to assist with keeping your work zones clean or for preparing for additional works to be carried out for road maintenance crews.

Being small enough to transport on a trailer behind a suitable vehicle also adds to the versatility of these machines.



**SPECIFICATIONS**

TRACTOR POWER (HP)	WEIGHT (KG)	BROOM WIDTH (MM)	TRANSPORT
31	1300	1750	

**BENEFITS**

- **2WD/Turf Tyre Option** - Dramatically improves turning circle and reduces wear on new surface.
- **Airtight/Conditioned Cabin** - Keeps the operator comfortable and free from dust and debris.
- **NZ Road Registered** - Move around site to site.
- **Full Site compliant** - Complete with reverse beeper and emergency stop.

# Graders

Fulcrum Equipment have a range of graders ideally suited to roadworks, driveway and carpark projects.



---

Tractor

58


---



The Master Grader mid-mount tractor grader is a class leading machine suited for many applications such as forming lanes and driveways, road maintenance and carpark or section levelling.



**SPECIFICATIONS**

TRACTOR POWER (HP)	WEIGHT (KG)	BLADE WIDTH (MM)	TRANSPORT
50	3000	2400	

**BENEFITS**

- **8 Way Blade Control** – For precision grading
- **2WD** - For increased manoeuvrability
- **Large Rear Wheels** – For extra traction
- **Deep Mouldboard** – To carry more material

# Rollers

Our large range of Rollers are suitable for the smallest to largest jobs, including Vibrating Rollers from 400kg – 13000kg.



Remote Control	60
Pedestrian	61
Double Drum	62
Combination	65
Construction	68
Padfoot	69



These rollers feature an articulating joint which increases manoeuvrability while a low centre of gravity improves stability. Safety features include operator alert of any close persons/objects. The sheepfoot drum design acts also to provide traction.



**SPECIFICATIONS**

WEIGHT (T)	WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
1.5	820/565*	75	

\*565mm width with extensions removed.

**BENEFITS**

- **Removable Side Rollers** - Get into narrower trenches.
- **Large Lifting Point** - Easily and safely lower into trenches.
- **Latest Safety Features** - Ensures your crew stay safe in trenches.
- **Powerful Diesel Engine** - Power through the toughest conditions.




Ideal for asphalt compaction due to the high frequency and a specially bevelled drum edge to ensure a perfect 'line free' job.

**BENEFITS**

- **Water Tank/Bevelled Edge** - Allows for a perfect finish.
- **Trailer Ability** - Tow away yourself to the job site.

**SPECIFICATIONS**

WEIGHT (KG)	WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
430	900	12.5	



Featuring the latest technology with automatic water control and vibration.



**SPECIFICATIONS**

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
1.6	900	970	17	
1.7	1000	1100	17.8	
2.5	1200	1310	37	

**BENEFITS**

- **Large Capacity Fuel and Water Tanks** - Full day operation creating greater efficiency.
- **Multi-position Seat** - Allows operator to position seat for optimal operation.
- **Auto-start Vibration** - Delivers a perfect finish and eliminates risk of damage to surface.
- **Tow to Site** - With a suitably rated vehicle.




Featuring the latest technology with automatic water control and vibration.

**BENEFITS**

- **Large Capacity Fuel and Water Tanks** - Full day operation creating greater efficiency.
- **Multi-position Seat** - Allows operator to position seat for optimal operation.
- **Auto-start Vibration** - Delivers a perfect finish and eliminates risk of damage to surface.

**SPECIFICATIONS**

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
4	1300	1400	34	




The large twin drum rollers are a preferred choice to provide a good compaction rating and a refined finish on asphalt projects in car parks driveways and roading applications. Fitted with a large air-conditioned cabin to provide a comfortable and safe work environment for the operator.

**BENEFITS**

- **Dual frequency vibration** - with individual drum control for precise control on finishing work.
- **Large cabin** - air conditioned and with slewable operators seat for ultimate operator comfort.
- **Drum sprinklers** - large water tanks and individual drum control for efficient drum spray options and to reduce water consumption.

**SPECIFICATIONS**

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
8	1680	1844	75	




Our range of Combination Rollers feature a front-mounted vibration drum and rear-mounted pneumatic tyres, ideal for mid-sized projects.

Featuring the latest technology with automatic water control and vibration.



**SPECIFICATIONS**

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
2.6	1200	1340	40	

**BENEFITS**

- **Easy transport** - simple loading.
- **Ergonomic driver platform** - excellent view of the drum edges, the machine and the construction site surroundings.
- **Compact dimensions** - perfect for smaller areas too.
- **Tow to Site** - With a suitably rated vehicle.



Our range of Combination Rollers feature a front-mounted vibration drum and rear-mounted pneumatic tyres, ideal for mid-sized projects.

Featuring the latest technology with automatic water control and vibration.

**BENEFITS**

- **Dual frequency vibration** - with individual drum control for precise control on finishing work.
- **Large cabin** - air conditioned and with slewable operators seat for ultimate operator comfort.
- **Drum sprinklers** - large water tanks and individual drum control for efficient drum spray options and to reduce water consumption.

**SPECIFICATIONS**

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
4	1300	1400	34	



The combi-versions are equipped with four rubber tyres at the rear instead of a drum. The rubber wheels are driven in pairs by separate propulsion motors, thus minimising the risk of damaging newly laid asphalt compound when making sharp turns. The rubber wheels ensure a denser and smoother surface on the asphalt, a feature that is sometimes required.

**BENEFITS**

- **Air conditioned cab** – work safely and comfortably in all environments.
- **Water sprinklers** – large water tanks and individual spray control for front and rear sprayers.

**SPECIFICATIONS**

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
8	1680	1844	59	





Our range of Construction Rollers from 7T - 14T feature front mounted Vibrating Drums and rear drive tyres.

Fitted with ROPS Cabins and the latest compaction technology, these are ideal for medium roading contracts or even large scale commercial projects.

**BENEFITS**

- **Spacious Cabin** - Be comfortable 24/7 with acoustic and vibration insulation.
- **No-spin Axles, 100% Self-locking** - Keep continuous ground contact even on highly uneven surfaces.
- **Environmentally Friendly Engine Technology** - Saves up to 30% fuel and makes for a quieter work environment.

**SPECIFICATIONS**

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
8	1690	1820	112/74	
13	2130	2270	300/225	



Our padfoot rollers are available for ultimate compaction of high-water content materials like soils and clays. Fitted with ROPS cabins and the latest in compaction and engine technology these machines are very productive and easy on the operator.

### BENEFITS

- **Spacious Cabin** - Air conditioned/ heated cabin for comfortable operation in any climate.
- **Efficient Engines** - for lower fuel consumption and operating costs.
- **Deep Compaction** - with the heavy duty padfoot front drum.

### SPECIFICATIONS

WEIGHT (T)	DRUM WIDTH (MM)	MACHINE WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
12	2130	2256	270/150	



# Dumpers



Dumpers are a convenient way to shift material around your site.

Fulcrum Equipment has a range of tracked and wheeled dumpers to suit all kinds of materials, site conditions and terrain.

Tracked	72
Wheeled	75



For ultra-tight space requirements the mini tracked dumpers from Cormidi are a versatile workhorse. With a narrow track frame and high tip function this machine will save a lot of time and physical work.

### BENEFITS

- **Rubber Tracks** - Allows for maximum traction.
- **High Tip** - To be able to tip direct into a small truck
- **Compact Dimensions** - For restricted site access.

### SPECIFICATIONS

CAPACITY (KG)	WIDTH (MM)	SKIP	TRANSPORT
850	850	High Tip	




Our range of Mini Dumpers are perfect for small, tight sites and extremely versatile with a 3 Way tip system.

### BENEFITS

- **Rubber Tracks** - Allows for maximum traction.
- **3 Way Tip** - Get your material where you need it.
- **Folding ROPs Frame** - Access low height areas.

### SPECIFICATIONS

CAPACITY (T)	WIDTH (MM)	SKIP	TRANSPORT
1.2	950	3 way	




Our range of Compact Dumpers are perfect for tight areas and/or rough ground conditions.

**BENEFITS**

- **Rubber Tracks** - Allows for maximum traction.
- **3 Way Tip/Swivel** - Get your material where you need it.
- **Folding ROPs Frame** - Access low height areas.
- **Tow to Site** - With a suitably rated vehicle.

**SPECIFICATIONS**

CAPACITY (T)	WIDTH (MM)	HEIGHT (MM)	SKIP	TRAVEL SPEED (KM/H)	TRANSPORT
2.5	1500	2310	Swivel	11	



Articulated Wheeled Dumpers are ideal for soft and rough terrain. Smaller Dumper units feature swivel skips allowing maximum efficiency on site.



**BENEFITS**

- **Large Flotation Tyres** - Minimal ground disturbance and maximum traction.
- **High Ground Clearance** - Built to handle rough terrain.
- **Folding ROPs Frame** - Access low height areas.

**SPECIFICATIONS**

MAX CAPACITY (T)	OPERATING WEIGHT (T)	WIDTH (MM)	SKIP	TRANSPORT
1.5	1.5	1470	Swivel	



Articulated Wheeled Dumpers are ideal for soft and rough terrain. Smaller Dumper units feature swivel skips allowing maximum efficiency on site.

**BENEFITS**

- **Large Flotation Tyres** - Minimal ground disturbance and maximum traction.
- **High Ground Clearance** - Built to handle rough terrain.
- **Folding ROPs Frame** - Access low height areas.
- **Tow to Site** - With a suitably rated vehicle.

**SPECIFICATIONS**

MAX CAPACITY (T)	OPERATING WEIGHT (T)	WIDTH (MM)	SKIP	TRANSPORT
3	2.3	1957	Swivel	





Large Articulated Wheeled Dumpers are ideal for soft and rough terrain. All Dumper units feature swivel skips allowing maximum efficiency on site.

**BENEFITS**

- **Large Flotation Tyres** - Minimal ground disturbance and maximum traction.
- **High Ground Clearance** - Built to handle rough terrain.
- **Folding ROPs Frame** - Access low height areas.

**SPECIFICATIONS**

MAX CAPACITY (T)	OPERATING WEIGHT (T)	WIDTH (MM)	SKIP	TRANSPORT
6	4.3	2200	Swivel	
9	4.7	2500	Swivel	



# Compaction

Our large range of Compaction Equipment includes Vibrating Plate Compactors from 60kg-350kg, suitable for the smallest to largest jobs.



---

Trench Rammers	80
Plate Compactors	81

---



Trench Rammers / Jumping Jacks are ideal for compacting material where space is tight around obstacles.

**BENEFITS**

- **Ergonomic Handles** - Less strain over longer periods.
- **Fuel Efficient** - Save on fuel and money.
- **Range of Pad Sizes** - Great for different sized projects.

**SPECIFICATIONS**

WEIGHT (KG)	WIDTH (MM)	COMPACTION RATING (KN)	TRANSPORT
60	28	13	



Our vibrating plate compactors include small 60kg and 100kg push-along units, and self-propelled/reversible units from 65kg to 500kg.

**BENEFITS**

- **Ergonomic Handles** - Less strain over longer periods.
- **Fuel Efficient** - Save on fuel and money.

**SPECIFICATIONS**

WEIGHT (KG)	WIDTH (MM)	COMPACTION RATING (KN)	TYPE
60	345	9.8	Forward
102	500	16	Forward
68	350	15	Reversible
100	350	15	Reversible
375	600	45	Reversible
475	650	65	Reversible



# Can't find what you're looking for or wanting something larger?

**Fulcrum Equipment** has access to a huge range of equipment through our industry partners.



**Find out how we can help today...  
03 659 0777 | [hire@fulcrum.nz](mailto:hire@fulcrum.nz)**

# Highway Trucks



Our Highway Trucks range from 5T to 8T. All units have tipping capability and are in near-new condition. Most of our trucks are complete with tow-bars and drainage chutes. Additional extras can be added upon booking confirmation.

With Fulcrum you have the choice of putting your company logo on your hired units.

Mini Tippers	84
Medium Tippers	85



We have a variety of car licence makes/models available for hire in near-new condition.

The perfect truck for small projects where drivers don't hold a Class 2 licence. Class 1 licence applies to the Truck only. Adding a trailer may require a Class 2 licence.

**BENEFITS**

- **Solid, Reliable Brands** - Fulcrum only operates tried and proven brands that will keep you productive.
- **Latest Technology** - Improved fuel economy and the latest safety features.
- **Automatic Transmission** - Simple and easy to drive and operate.



**SPECIFICATIONS**

CAPACITY (T)	DETAIL
3	Tipper, Drawbar, 2m <sup>3</sup> Volume



We have tipper trucks available in the Class 2 licence size from 5T payload. These trucks are late model machines and include the latest technology and safety features.

Also available with water cart attachments or with machine loading ramps.

### SPECIFICATIONS

CAPACITY (T)	DETAIL
5	Tipper, Swing Tailgate with Chute, Drawbar

### BENEFITS

- **Solid, Reliable Brands** - Fulcrum only operates tried and proven brands that will keep you productive.
- **Customizable** - Tell us about your requirements and we'll partner together to deliver a truck suited for you needs.
- **Latest Technology** - Improved fuel economy and the latest safety features.
- **GPS Tracking** - Fulcrum can take care of your fleet with comprehensive tracking systems.
- **Versatility** - Ideal for excavator cartage and drainage contractors, with drainage chutes and tie-down points.

# Long Term Rentals

Customise  
our machines  
with your own  
company logo!

We work with you to provide solutions to your long term rental requirements. Our industry knowledge and experience means we understand what you need.

## Your Benefits Include

- Improve your Company Image
- Competitively priced
- Fully serviced and maintained
- Modern machinery
- Variety of attachments available
- Brand the machine with your company logo
- Access to Dedicated Account Manager - 24/7



Contact us for more information...  
**03 659 0777 | [hire@fulcrum.nz](mailto:hire@fulcrum.nz)**

# Water Carts



Fulcrum has a range of small to medium Water Carts to tackle your dust suppression requirements. Our popular Trailered units are ideal for small/compact projects with the Skid-Mounted units being suitable for commercial and roading projects.

Trailered	88
Skid-Mounted	89



These popular 2000L Trailer-mounted Water carts are perfectly suited for small/compact projects for both dust suppression and compaction needs.

Complete with an inlet hose, these can be refilled from nearly any water source. Also suitable for cleaning machinery with the spray hose.

**BENEFITS**

- **15m Hose Reel** - Ideal for spot spraying.
- **Dust Suppression Bar** - Controlled from the vehicle headlamps makes it ideal for medium sized projects.
- **Inlet Hose** - Fill up from most water sources.

**SPECIFICATIONS**

CAPACITY (L)	WEIGHT (Filled)	SPREAD (Approx)
2000	2500	10-15m





Available in the fleet is a range of Water Carts to fit our Class Two Trucks as an attachment. Comes complete with in-cab controls, baffle system and hose reel.

Offers the opportunity to use the truck for twin purpose - with or without Water Cart attachment.

**BENEFITS**

- **Inlet Hose** - Fill up from creeks, open water sources.
- **In-Cab Controls** - Control flow without leaving the cab.
- **Hose Reel** - Ideal for small tasks with exact water placement.

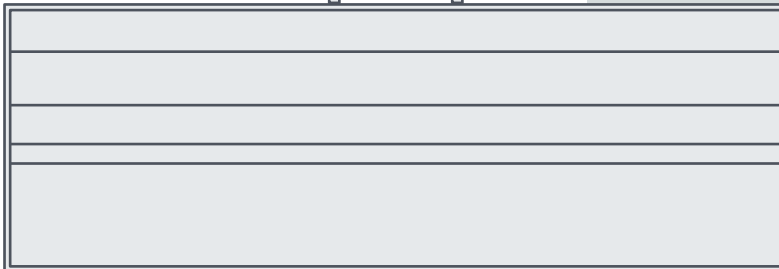
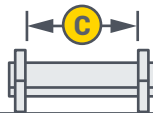
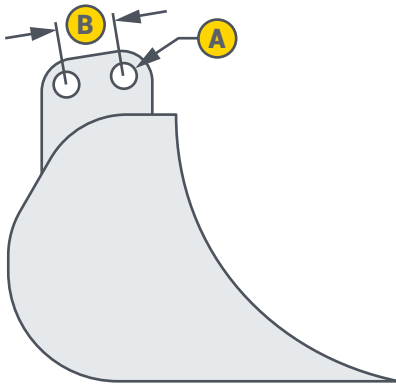
**SPECIFICATIONS**

CAPACITY (L)	ENGINE	NOZZLES
6000	Petrol	3 Adjustable Outputs

AVAILABLE ONLY  
BY REQUEST FOR  
LONG TERM HIRE  
CALL 03 659 0777  
TO ENQUIRE

EXCAVATOR SIZE	<b>A</b> PIN DIAMETER	<b>B</b> PIN CENTRES	<b>C</b> MAX WIDTH*
1.7T	30mm	105mm	105mm
2.5 - 3.5T	38mm	185 - 210mm	140 - 145mm
5.5T	45mm	245 - 280mm	160 - 172mm
8.0 - 10.0T	50mm	300 - 310mm	200 - 210mm
14.0T	65mm	355 - 385mm	255 - 275mm
20.0 - 25.0T	80mm	445 - 460mm	330 - 340mm

\*Distance between inside edges of attachment mount.



# Attachments



Fulcrum Equipment can supply a huge range of attachments to suit our Excavators and Loaders, making them a versatile package suitable for a variety of tasks.

Look out for the icons in the excavator section to see what attachments are available for your excavator.

Excavator	92
Loader	94



## CONCRETE BREAKER

Hydraulic Concrete Breakers suitable for breaking concrete or similar.

To Fit 1.7 - 25T Excavators



## AUGER UNIT

Hydraulic Auger Units ideal for drilling holes in difficult areas.

To Fit 1.7 - 25T Excavators  
Drill Bits 150 - 800mm



## MULTI GRAB

Hydraulic Operated Bucket with thumb like arm, suitable for tree removal, demolition and rock work.

To Fit 2.5 - 25T Excavators





## TILT BUCKET

Tilt Buckets are standard on all excavators making shaping or precise movements a breeze.

To Fit 1.7 - 25T Excavators



## RIPPER

Single Leg Rippers suitable for Root Removal.

To Fit 1.7 - 25T Excavators



## ROOT RAKE

Root Rakes are suitable for tree work/demolition.

To Fit 5 - 25T Excavators





### FORKS

Industrial Forks make an ideal choice for shifting pallets or materials around on site.

To Fit 4 - 8T Loaders



### AUGER UNIT

Hydraulic Auger Units ideal for drilling holes in difficult areas.

To Fit 6 - 8T Loaders  
Drill Bits 150 - 600mm



**Can't see what you're looking for?**

**We're always keen to add more equipment and attachments to our fleet.**

**Call us today...**

**03 659 0777**

# Construction Tools



Fulcrum Equipment can supply a range of small hand-held Construction Tools, meaning we can be your one-stop-shop for civil projects.

Trailerred Water Blasters	96
Small Water Blasters	96
Concrete Mixers	96
Concrete Saws	97
Concrete Breakers	97
Concrete Vibrators	97



### TRAILERED WATER BLASTERS

These cold water pressure washer trailers feature quality Italian pumps operating at 3000 psi with a flow of 30 l/min (an ideal combination for use across various applications).



### SMALL WATER BLASTERS

A powerful small water blaster effective for every small site cleaning job. With four different nozzle attachments this really is the tool for every job.



### CONCRETE MIXERS

These large capacity portable concrete site mixers are easy to move and set up, and are ideal for mixing larger batches of concrete and mortar or other materials.



### CONCRETE SAWS

A powerful concrete saw to make your concrete cutting jobs easy, and the option to hire with a purpose built trolley, this unit is perfect for your smaller concrete cutting projects.

Weight - 13kg

Blade Diameter - 400mm (14")



### CONCRETE BREAKERS

Our range of powerful medium to large hand-held Concrete Breakers are suitable for areas where large machines can't access.



### CONCRETE VIBRATORS

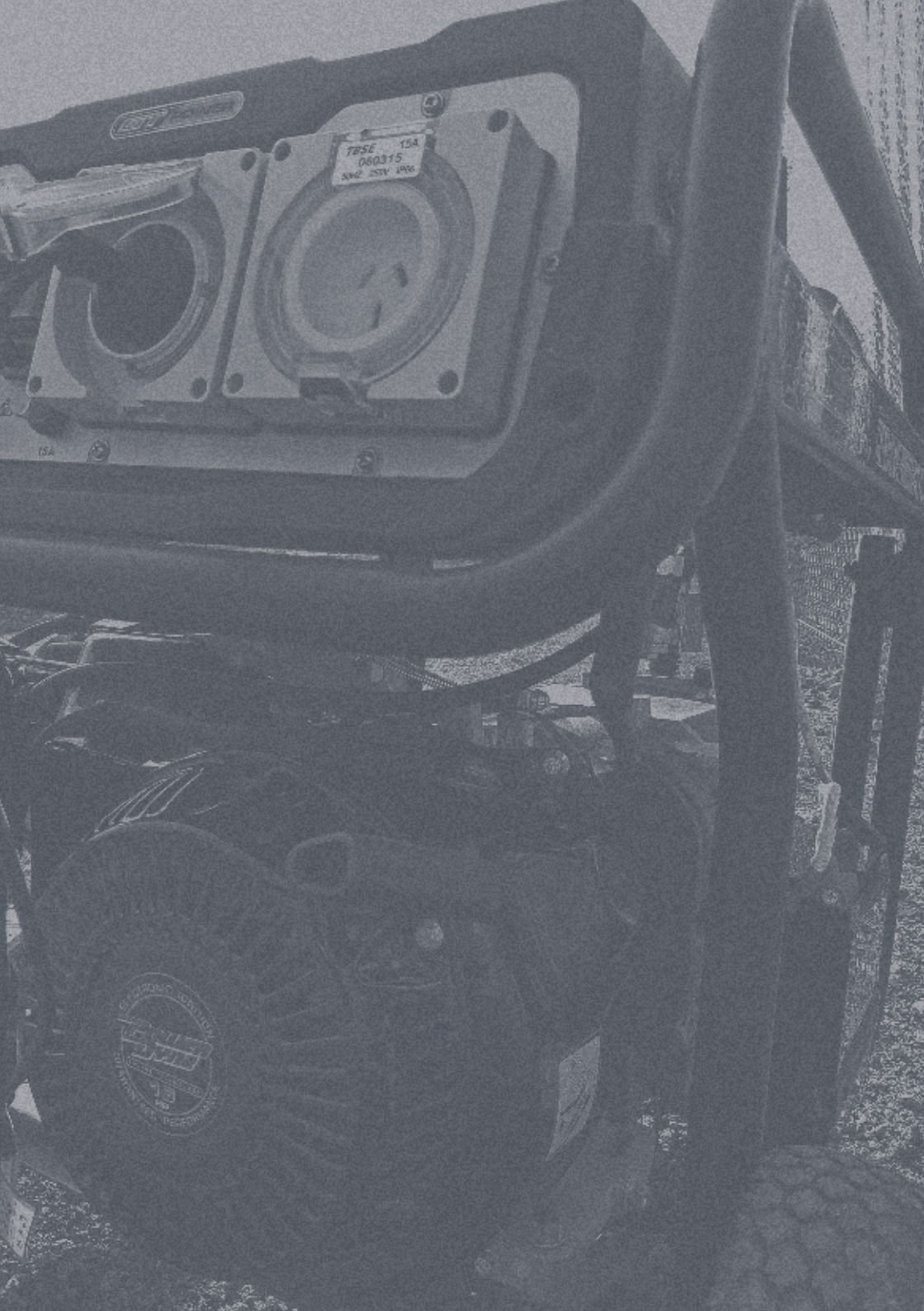
Our range of Concrete Vibrators are available with multiple sized spuds.

# Site Equipment





Pumps	101
Trench Shields	109
Generators	113
Lighting Towers	117
Site Security	119



# Pumps



Fulcrum Equipment has a wide range of pumps available to suit many site requirements, including dewatering, sewage and drainage applications.

From 3" drainage pumps to large 6" dewatering pumps we have a full range available to meet the demands of the construction industry.

Flexi-Drive	102
Heavy Duty Trash	103
Submersible	104
Solids Vac	105
Dewatering & Sewage	106
Water Treatment	108

The HONDA powered flexi-drive pumps make dewatering a breeze. With this type of pump there is no priming required as the pump head is submerged under water – simply start the engine and the pump will immediately start pumping water! – Great for dewatering & drainage applications. Designed for commercial applications, it has a heavy duty cast iron impeller.



**BENEFITS**

- Immediate pumping
- Heavy duty pump for reliability
- Reliable Honda engines

**SPECIFICATIONS**

**PUMP**

Size	3"
Capacity	1200L/min
Head	18m
Impeller	Cast Iron
Solids Handling	12mm
Casing	Aluminium
Shaft Length	6m
Coupling	2 Dog

**ENGINE**

Brand	Honda
Model	GX160

TRANSPORT



Self Priming trash pumps, due to their easy maintenance, can be used with great results for transferring dirty water containing sludge, sand and solids.

The fast priming time, the large solids handling, the high capacity and head capabilities, and quality are the main points which characterise our Caffini TrashLib pumps!



**BENEFITS**

- Fast priming
- Large solids handling
- Reliable Honda engines
- Heavy duty pump

**SPECIFICATIONS**

**PUMP**

Model	TrashLib – 3"	TrashLib – 4"L
Max Capacity	1600L/min	2300L/min
Max Suction	9m	9m
Self-Priming Time	25sec	40sec
Max Solids Handling	38mm	40mm
Max Head	28m	32m
Weight	79kg	110kg

**ENGINE**

Brand	Honda	Honda
Model	GX270	GX390

TRANSPORT



Below the surface these submersible pumps do the hard work other pumps can't or won't. Grindex, from Sweden, and Proril, from Taiwan, have pumps with extraordinary performance capability which can work in tight, difficult to access spaces.

Robust, deliberately over-engineered and easy to deploy they have very low running costs and reduce the need for extra equipment on site.



**BENEFITS**

- Plug & pump for efficient operation
- Run dry pumps available for peace of mind
- Powerful pumps ideal for high head applications

**SPECIFICATIONS**

Model	Minex	Minette	Minor N	Major N	Master N	Matador N
Discharge Connection	2"	3"	4"	4"	6"	6"
Phase(ph)	1~, 3~	1~, 3~	3~	3~	3~	3~
Max Power Consumption (kW)	1.1 - 1.6	1.9 - 2.7	4.4	6.6	11.7	20
Weight(kg)	25	29	50	50	80	131

TRANSPORT



The world's best vacuum loading solids pumps, Australian designed and manufactured Solidsvac pumps handle difficult jobs quickly and efficiently.

Proven in nearly three decades working in industries including civil, mining and dairy, Solidsvac cleans up what others can't from "unreachable" places.

Outstanding pulling power is combined with no internal workings for run-dry safety.



**BENEFITS**

- Powerful Vacuum to lift sludges most would consider impossible
- Powerful Discharge to deliver to very high heads
- Compact Design to gain access to locations that truck mounted machines cant reach

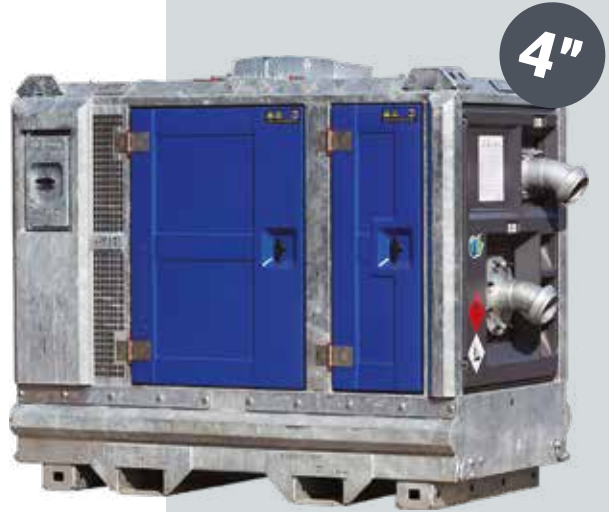
**SPECIFICATIONS**

Model	SV20-SP	SV70-SP
Displacement Cycle (L)	17	65
Delivery	300+M	400+M
Operating Pressure (bar)	7	7
Max Solids (mm)	35	50

TRANSPORT



The BA100k D193 pump set has been modernised and now offers performance rates similar to small 4" pumps! With its unequalled pump capacity of over 190m<sup>3</sup>/hr with a maximum fuel consumption of just 1.7 litres per hour this compact 4" sewage pump outperforms any other comparable pump.



**BENEFITS**

- Low fuel consumption at just 1.7 L/hour of diesel!
- Super quiet operation at approx. 52dBa at 10m!
- Trailer mounted option available
- Uses standard 4" hoses with bauer fittings

**SPECIFICATIONS**

**PUMP**

Model	BA100K D193
Flow	190m <sup>3</sup> /hr
Head	22m
Solids	80mm

**ENGINE**

Brand	Hatz
Model	1D90Z
Fuel	Diesel
Power	6.4kw
Speed	1700rpm

TRANSPORT



The BA150E auto prime pumps have been designed with a clear focus on reliability, efficiency and durability. Featuring a 100% mechanical priming system, the BA series pumps quickly prime and re-prime, even from dry conditions. The heavy build style of both pump and canopy make the BA range perfect for use in the strenuous contractor market.



**BENEFITS**

- Low fuel consumption
- Large 220L fuel tank with up to 120 hours of continuous running per tank!
- Super quiet operation at approx. 52dBa at 10m!
- Trailer mounted option available
- Uses standard 6" hoses with bauer fittings

**SPECIFICATIONS**

**PUMP**

Model	BA150E D285
Flow	475m <sup>3</sup> /hr
Head	35m
Solids	80mm

**ENGINE**

Brand	Perkins
Model	404D22T
Fuel	Diesel
Power	34kw
Speed	1750rpm



TRANSPORT



British designed, and New Zealand-manufactured by Prime Pump, EnviroHub lamella plate settlement tanks clean silt-laden water ready for safe discharge. The tanks also have the additional environmental advantage of removing hydrocarbons.

The brainchild of the originator of lamella plate settlement tanks, EnviroHubs, have been refined for optimal performance and solids separation in a transportable, very space-efficient tank.



**BENEFITS**

- Compact physical footprint is only 10% of equivalent settling pond
- Compliant to meet local authority requirements and standards
- Robust for easy transportation and simple site setup

**SPECIFICATIONS**

Model	HL20	HL40	HL50
Settlement Area (m <sup>2</sup> )	20	40	50
Capacity (m <sup>3</sup> /hr)	1 - 20	1 - 40	1 - 50
Length (m)	1.8	2.1	2.2
Width (m)	2.2	2.2	2.5
Height (m)	2.2	2.4	3.2

TRANSPORT



# Trench Shields

Fulcrum Equipment stock a range of certified trench shield products for hire to ensure your excavation sites are safe and compliant.



Light Weight	110
Heavy Duty	111
Modular	112

Within our trench safety range, we have the Guardian Trench Shoring which has been developed to suit NZ's tough working conditions and offers you the complete range of certified ground support systems. Our trench shield options are available in a range of widths and sizes to suit your individual needs. These systems ensure your site is safe and legal, and are certified/ rated to NZ Safety Standards.



These shields have been designed to meet the following standards:

- AS 4744.1-2000 Australian/New Zealand
- BS EN 13331.1 & 13331.2 British/European
- OSHA sub part P United States of America

### BENEFITS

- **Easy to handle** – a single panel can be moved and assembled by just two people.
- **Adjustable spreader bars** – allows you to put supportive pressure on the trench walls.
- **Detachable leg option** – enables you to keep the shield off the bottom of the trench.
- **Stackable** – use them on top of one another to safely work at greater depths.

### SPECIFICATIONS

Panel Size (m)	2.4 x 1.2
Panel Thickness (mm)	50
Spreader Bar Width (mm)	600 - 900 or 1000 - 1800
Assembled Unit Weight (kg)	150



For deeper applications Fulcrum Equipment provide the heavy-duty alloy shoring system as a very effective way of providing a safe and certified way to access underground services. These units can be double stacked for deeper excavations and there are a wide range of spreader bars and other options such as handrail systems available.



These shields have been designed to meet the following standards:

- AS 4744.1-2000 Australian/New Zealand
- BS EN 13331.1 & 13331.2 British/European
- OSHA sub part P United States of America

### BENEFITS

- **Heavy Duty Alloy** – but still lightweight to lift with mid-size excavators
- **Stackable** – use them on top of one another to safely work at greater depths

### SPECIFICATIONS

Panel Size (m)	3.6 x 2.4
Panel Thickness (mm)	90
Spreader Bar Width (mm)	600 - 2000 (+180)
Assembled Unit Weight (kg)	1000

For more complex tasks the Modular Shoring Range is the ideal way to ensure your safety while working below ground level. This system is able to be used in 2 sided or 3 sided configurations, or 4 sided for a complete manhole box-type application. Its modular construction can also mean sections can be left out to work around lateral pipe connections or obstructions.

These units are built up using 600mm high panels that are available in a variety of lengths. Additional components such as legs to lift the unit off the base of the excavation and lifting eyes also available.

These shields have been designed to meet the following standards:

OSHA standard 29 CFR, Part 1926, Subpart P, Excavations

### BENEFITS

- **Lightweight** – for easy assembly and lifting
- **Modular Construction** – to work around any complexities in the trench and to build 2, 3 or 4 sided shields/boxes
- **Multiple Sizes** – for added versatility on site

### SPECIFICATIONS

Panel Height (mm)	600
Panel Length (mm)	1800, 2400 and 3000



# Generators

Fulcrum Equipment have generators to suit many applications to provide temporary power solutions to work sites or portable buildings.

A wide range of sizes, engines and power outputs available.



---

Petrol	114
Diesel	115

---

With all the unique GT POWER features like the patented Tomahawk Alternator, industrial air cleaner & muffler system, automatic voltage regulator (AVR) and low oil alert, these generators are capable of tackling any task!



## BENEFITS

- Better durability and engine/alternator life due to cooler running, lowered vibration.
- Better IP (waterproof) protection allows for working in more adverse weather.
- Perfect for construction sites or emergencies where perfect power is essential.
- Useful for battery chargers, drills, grinders, saws and lighting.
- Robust and portable.

## SPECIFICATIONS

Model	GT3500i	GT7000ESQ	GT10000ESQ
Output (max)	3300W	7500W	9000W
AMPS (max)	14.3	27	35
Output (Rated)	3000W	7000W	8000W
Engine Type	4 Stroke OHV	4 Stroke OHV	4 Stroke OHV
Full Load dBA Rating	68	70	70
Starting System	Recoil Start	Electric	Electric
Fuel Tank Capacity	9L	25L	25L
Run Time	6 hrs	13 hrs	8 hrs
Power Outlets	2	2	2
L x W x H (mm)	484 x 420 x 417	725 x 545 x 605	745 x 545 x 605
Weight	34kg	88kg	94kg

TRANSPORT



Set up your worksite with a very reliable power supply from a diesel generator. These units offer class leading performance with high outputs, low fuel consumption and very low noise levels.



## BENEFITS

- Diesel power very economical to run.
- Large fuel tanks for continuous operation.
- Silenced canopies to minimise distraction in sensitive work zones.

## SPECIFICATIONS

Model	DCA10	DCA13	DCA15
Output (max)	8.8kVa	11.5kVa	12.5kVa
Output (rated)	8.0kVa	10.5kVa	13.5kVa
Engine	Kubota Diesel	Kubota Diesel	Kubota Diesel
Full Load dBA rating	60dBa	59dBa	60dBa
Starting system	Electric Start	Electric Start	Electric Start
Fuel Tank Capacity	62L	62L	62L
Run Time	26 hrs	24 hrs	22 hrs
L x W x H (mm)	1390 x 650 x 900	1390 x 650 x 900	1390 x 650 x 900
Weight	503kg	503kg	516kg

TRANSPORT



## TESTIMONIALS

“ Great service, great gear, very happy with the whole process when dealing with the team at Fulcrum!

---

“ The project went very well, the scissor was delivered to site on time and the guys loved using it. Great to use your nice new gear!

---

“ Great quality Equipment, we have hired a 3.5T and 5.5T excavator. Great service and highly recommend. Thanks Kerry and the Team!

---

“ We've worked with Fulcrum a number of times over the last few years and Kerry and the team have always been very friendly, flexible and easy to work with. Great quality equipment in excellent condition. Really appreciate the great service - we will definitely be back!

---

“ Fantastic experience, reasonably new and easy to use equipment. With friendly and great advice to get the job done. Highly recommended team.

---

“ Thanks so much – I know we've said it 1000x, but your team have been absolutely brilliant in helping us at such short notice. Thank you so much!



# Lighting Towers

When you need to illuminate a large area, our range of Lighting Towers are up for the task. These robust, durable and super heavy duty towers are suitable to be towed to site and simple to operate.



---

LED - Diesel

118

---




Designed to tackle metro, construction and civil projects, the X-ECO can be efficiently transported behind a vehicle and comes complete with hydraulic mast raise, light tilt, and 340 degree mast rotation.

**BENEFITS**

- **Extremely Quiet Diesel Engine** - Work in built-up residential areas.
- **Simple Operation** - Easy to operate and use.
- **Light Tilt/Mast Rotation** - Get the light exactly where required.
- **On/Off Timer** - Set it to switch on when dark.
- **9m Mast** - Get light exactly where required.

**SPECIFICATIONS**

NUMBER OF LIGHTS	TYPE OF LIGHTS	TOTAL LIGHT OUTPUT	TRANSPORT
6	150W LED	3800 SQM	

# Site Security

Fulcrum Equipment have a range of site security equipment available to ensure your worksites are secure and safe.



Temporary Fencing	120
Video Surveillance	121
Smart Solar Gates	121

Our temporary fencing is an industry leading heavy-duty system manufactured with large diameter tubular fence frames and solid base feet that minimise the risk of wind damage when installed on site. These panels are also fitted with a strong mesh panel that prevents climbing.



**BENEFITS**

- **Large Diameter Tube Frame** – for maximum stability
- **Small Mesh Infill Panels** – for maximum security
- **Heavy Duty Feet** – for maximum strength

**SPECIFICATIONS**

Panel Length (m)	2.65
Panel Height (mm)	2.1
Base plate Weight (kg)	36

A wide range of intelligent video surveillance systems are available to assist with worksite security and safety. These units are solar powered during the day and battery powered at night. All are fitted with high-definition cameras and can be configured in multiple ways including the ability to be accessed by smartphone for additional remote monitoring. Contact the Fulcrum Equipment Support Team for more information on the range of options available.

These access gate solutions are free standing and require no ground penetration. The gates can be remotely activated via a smartphone app and will automatically open for exiting vehicles. Contact the Fulcrum Equipment Support Team for more information on the range of options available.



# Additional Equipment





We partner with other leading companies throughout the South Island to boost our fleet with additional equipment for longer term projects. These partnerships mean Fulcrum Equipment can offer a full project package to include the following machines. Call to enquire today...

### 03 659 0777

All Terrain Forklifts	124
Telehandlers	124
PTR Rollers	125
Larger Wheeled Loaders	125



### ALL TERRAIN FORKLIFTS

Fulcrum has access to a range of rough terrain forklifts to suit many construction site requirements.



### TELEHANDLERS

Fulcrum has access to a range of telehandlers from 9 - 18m reach. A range of attachments are also available for added versatility.



### PTR ROLLERS

Fulcrum has access to a range of PTR rollers to suit finishing work for many paving and surfacing projects.



### LARGER WHEELED LOADERS

Fulcrum has access to a range of larger wheeled loaders to suit many bulk load out operations for construction projects, quarries or other production applications.

## The Team at Fulcrum Equipment take **Health and Safety** very seriously.

In our effort of continuous improvement we ensure all equipment meets your site requirements where necessary.

Each machine receives a pre-hire check which includes a meticulous clean inside and out, and to ensure it functions to its safety parameters. Internal systems allow us to check if each individual machine has been supplied with the correct equipment to ensure you remain safe on and around our equipment.



All machines come with the following:

- **Flashing Lights**
- **GPS Tracking**
- **Travel Alarms**
- **Tag Out Devices**
- **First Aid Kits**



**Not Sure About What You Need to Have?...**

**Give us a Call!**



**DON'T RISK BEING CAUGHT OUT WITH UNSAFE MACHINERY ON YOUR SITE**

**You Tell Us  
What You Want  
and When...  
and We'll Get  
it There!**



We'll take care of everything to have your machinery on site quickly and efficiently, and we can offer delivery times to suit your situation\*.

\*Standard travel times apply. Only machines in stock/fleet.



**Contact us about your requirements**

**03 659 0777 | [hire@fulcrum.nz](mailto:hire@fulcrum.nz)**



03 659 0777  
hire@fulcrum.nz

24/7

Follow us on...



## OPENING TIMES

Monday - Friday 7am - 5pm

150 Mornington Road, Dunedin



### CUSTOMER SUCCESS

Convey the image you deserve. We only rent modern, quality, reputable brands and are focused on your success.



### CUSTOMER SUPPORT

When you call, the response comes with speed and you can rely on us to stick to our promises and go the extra mile with a smile.



### CUSTOMER DEADLINES

Focus on the things that really matter and rely on us to deliver in full, on time, every time, insuring a hassle free experience from start to finish.



### EQUIPMENT SPECIALISTS

For your peace of mind, machinery is our passion and we are focused on providing the right equipment for the job.