

**NOBLES**



A TASMEA COMPANY

# Economy Lifting & Material Handling

CATALOGUE

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## Nobles Customised Engineering

The engineering team at Nobles have many decades of combined specialist lifting experience and offers complete and innovative engineering lifting solutions, utilising advanced 3D modelling and Finite Elemental Analysis (FEA) simulation.

Our professionally qualified team of engineers, provide a comprehensive range of specialised lifting and rigging engineering services nationwide, including engineering design & manufacture (customised), failure analysis/incident investigation reporting, assessments and design verification, proof load/destruction testing, custom lifting plans/procedures, customer goods strip-down inspections, refurbishment (lifting equipment and electronic load measuring equipment), crane assessments (DWP), incident investigations and site lifting audits.

**If you have a difficult or challenging lift that requires a customised solution, we have the team to ensure compliance and safety. For more information on custom engineering available from Nobles, please head to [www.nobles.com.au](http://www.nobles.com.au).**



# FORKLIFT CAGES



## FGC15 Forklift Goods Cage

Designed for the safe and easy storage and transport of goods including furniture and whitegoods. The FGC15 Forklift Goods Cage is manufactured in accordance with Australian Standard AS 2359.1 and is ideal for transportation of goods between ground and mezzanine levels.

Supplied standard as 'flatpack' (for on-site assembly) or may be supplied fully assembled upon request.

Features:

- Hinged front ramp allows for trolley access
- Goods secured by locking ramp in the vertical position and attaching two safety chains
- Zinc sides with enamel paint finish on base.

<b>Working Load Limit</b>	1500kg
<b>Load Centre</b>	600m
<b>Unit Weight</b>	130kg
<b>Fork Pocket Size</b>	185 x 85mm
<b>Fork Pocket Centres</b>	800mm



## FWP25 Forklift Work Platform

The FWP25 Forklift Work Platform is designed for forklift use to safely carry out tasks of short duration and occasional usage, such as maintenance. This safety cage is suitable for up to two people and is manufactured in accordance with Australian Standard AS 2359.1.

Features:

- Single panel sides for extra strength and ease of assembly
- Self-closing inward opening gate with bow latch
- Two floor mounted harness anchor points
- Removable tool tray for safe placement of tools
- Supplied with fork locking pins to safely secure cage to forklift
- Zinc finish Supplied flatpack (FWP25) for on-site assembly or fully assembled (FWP25A).

**\*\* Please note the use of this work platform on a forklift truck should not be considered if the capacity of that forklift is less than 1800kg for a counterbalanced type or 1080kg for a straddle type Forklift.\*\***

<b>Working Load Limit</b>	250kg
<b>Load Centre</b>	600mm
<b>Unit Weight</b>	110kg
<b>Fork Pocket Size</b>	160 x 60mm
<b>Fork Pocket Centres</b>	640mm



### WP-MS Forklift Work Platform

The WP-MS Forklift Work Platform is designed for forklift use to safely carry out tasks of short duration and occasional usage, such as maintenance. This safety cage is suitable for up to two people and is manufactured in accordance with Australian Standard AS 2359.1.

Supplied standard as 'flatpack' (WP-MSF) for on-site assembly or fully assembled (WP-MSA).

Features:

- Full mesh panels, preventing objects from falling off the platform
- Self-closing inward opening gate with bow latch
- Removable tool tray for safe placement of tools
- Supplied with fork locking pins to safely secure cage to forklift
- Zinc finish.

*The use of this work platform on a forklift truck should not be considered if the capacity of that forklift is less than 1860kg for a counterbalanced type or 1116kg for a straddle type forklift.\*\**

<b>Working Load Limit</b>	250kg
<b>Load Centre</b>	600mm
<b>Unit Weight</b>	122kg
<b>Fork Pocket Size</b>	160 x 60mm
<b>Fork Pocket Centres</b>	640mm



### WP-G Forklift Work Platform

The WP-G Forklift Work Platform is designed for forklift use to safely carry out tasks of short duration and occasional usage, such as maintenance. This safety cage is suitable for up to two people and is manufactured in accordance with Australian Standard AS 2359.1.

Features:

- Fully welded construction for heavy duty application
- Self-closing inward opening gate with bow latch
- Two floor mounted harness anchor points
- Supplied with fork locking pins to safely secure cage to forklift
- Galvanised finish for long life and corrosive environments.

*The use of this work platform on a forklift truck should not be considered if the capacity of that forklift is less than 1825kg for a counterbalanced type or 1095kg for a reach type forklift.\*\**

<b>Working Load Limit</b>	250kg
<b>Load Centre</b>	600mm
<b>Unit Weight</b>	115kg
<b>Fork Pocket Size</b>	160 x 65mm
<b>Fork Pocket Centres</b>	640mm



## WP-OP Order Picking Cage

The WP-OP Order Picking Cage is a warehouse solution designed to assist the safe order picking and packing of goods at height. Manufactured in accordance with Australian Standard AS 2359.1, this safety cage is strictly for use with a dedicated "Order Picker" or "Stock Picker" forklift truck.

Features:

- Wire mesh back and sides
- Can be tailor made to suit individual forklifts and applications
- Fitted with parcel tray
- Design can vary to include wheels or a swinging access gate
- Enamel paint finish

*The load capacity of forklift will restrict the actual load capacity of the Order Picking Cage.*

<b>Working Load Limit</b>	1000kg
<b>Load Centre</b>	600mm
<b>Handrail Height</b>	1000mm
<b>Unit Weight</b>	180kg
<b>Fork Pocket Size</b>	140 x 65mm
<b>Fork Pocket Centres</b>	560mm



## WP-OPG Order Picking Cage

The WP-OPG Order Picking Cage with outward opening gate is a warehouse solution designed to assist the safe order picking and packing of goods at height. Manufactured in accordance with Australian Standard AS 2359.1, this safety cage is strictly for use with a dedicated "Order Picker" or "Stock Picker" forklift truck.

Features:

- Wire mesh back and sides
- Fitted with a full width outward opening gate, enabling access to stock
- Can be tailor made to suit individual forklifts and applications
- Fitted with parcel tray
- Design can vary to include wheels or a swinging access gate
- Enamel paint finish.

*The load capacity of forklift will restrict the actual load capacity of the Order Picking Cage.*

	<b>WP-OPG</b>	<b>WP-OPG-2ML</b>
<b>Working Load Limit</b>	1000kg	1000kg
<b>Dimensions</b>	1200 x 1200mm	2000 x 1200mm
<b>Fork Pocket Size</b>	140 x 65mm	140 x 65mm
<b>Fork Pocket Centres</b>	580mm	560mm
<b>Load Centres</b>	600mm	1000mm
<b>Unit Weight</b>	168mm	270mm

# JIB ATTACHMENTS



## FJCS25/50 Telescopic Jibs

The FJCS25 Telescopic Jib is an affordable 2.5 tonne general purpose short reach forklift jib designed to suit lifting and maintenance requirements in confined spaces. The FJCS50 Telescopic Jib is an affordable 4.75 tonne general purpose short reach forklift jib designed to suit most lifting and maintenance requirements.

Features:

- 1.96m reach when fully extended
- 1.3m overall length when retracted allow use in confined spaces
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish.



## FJCL25/50 Telescopic Jibs

The FJCL25 Telescopic Jib is as an affordable 2.5 tonne general purpose long reach forklift jib designed to suit most lifting and maintenance requirements. The FJCL50 Telescopic Jib is an affordable 4.75 tonne general purpose long reach forklift jib designed to suit most lifting and maintenance requirements.

Features:

- 3.5m reach when fully extended allowing for long reach lifts
- 2.1m overall length when retracted
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish

	<b>FJCS25</b>	<b>FJCS50</b>	<b>FJCL25</b>	<b>FJCL50</b>
<b>Working Load Limit</b>	2500kg	4750kg	2500kg	4750kg
<b>Load Centre</b>	790mm	780mm	950mm	935mm
<b>Unit Weight</b>	100kg	130kg	135kg	170kg
<b>Fork Pocket Size</b>	185 x 65mm	185 x 75mm	185 x 65mm	185 x 75mm
<b>Fork Pocket Centres</b>	275mm	275mm	275mm	275mm

<b>FJCS25 - Working Load Limit per Position</b>				
<b>Position</b>	1	2	3	4
<b>Extension (mm)</b>	790	1200	1580	1960
<b>WLL (kg)</b>	2500	1200	900	750

<b>FJCS50 - Working Load Limit per Position</b>				
<b>Position</b>	1	2	3	4
<b>Extension (mm)</b>	780	1200	1580	1960
<b>WLL (kg)</b>	4750	2400	1800	1500

<b>FJCL25 - Working Load Limit per Position</b>								
<b>Position</b>	1	2	3	4	5	6	7	8
<b>Extension (mm)</b>	950	1410	1870	2000	2380	2760	3140	3520
<b>WLL (kg)</b>	2500	2500	1900	1650	1250	650	380	240

<b>FJCL50 - Working Load Limit per Position</b>								
<b>Position</b>	1	2	3	4	5	6	7	8
<b>Extension (mm)</b>	935	1395	1855	2000	2380	2760	3140	3520
<b>WLL (kg)</b>	4750	4275	3800	3300	2500	1300	760	480



### TJCS25 Tilttable Telescopic Jibs

The TJCS25 Tilttable Telescopic Jib is a 2.5 tonne short reach forklift jib with tilt facility allowing extra lift height to compensate the hook and sling length lost, suitable for lifting.

Features:

- 2.02m reach when fully extended
- 3 tilt settings to a maximum height of 1.4m
- 1.35m overall length when retracted
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish



### TJCL25 Tilttable Telescopic Jibs

The TJCL25 Tilttable Telescopic Jib is a versatile 2.5 tonne long reach forklift jib with tilt facility allowing extra lift height to compensate the hook & sling length lost, suitable for most lifting & general maintenance tasks.

Features:

- 3.58m reach when fully extended
- 3 tilt angles allowing up to 2.48m extra height
- 2.15m overall length when retracted
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish



### TJCL50 Tilttable Telescopic Jibs

The TJCL50 Tilttable Telescopic Jib is a versatile 4.75 tonne long length forklift jib designed with a tilt facility allowing extra lift height to compensate the hook & sling length lost, suitable for most lifting & general maintenance tasks.

Features:

- 3.59m reach when fully extended
- 3 tilt angles allowing up to 2.4m extra height
- 2.16m overall length when retracted
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish

	TJCS25	TJCL25	TJCL50
<b>Working Load Limit</b>	2500kg	2500kg	4750kg
<b>Load Centre</b>	825mm	1005mm	1000mm
<b>Unit Weight</b>	130kg	180kg	240kg
<b>Fork Pocket Size</b>	185 x 65mm	185 x 65mm	185 x 75mm
<b>Fork Pocket Centres</b>	362mm	362mm	370mm

Working Load Limit per Position									
	Position	1	2	3	4	5	6	7	8
TJCS25	<b>Extension (mm)</b>	825	1125	1260	1640	2020	-	-	-
	<b>WLL (kg)</b>	2500	1800	1200	900	750	-	-	-
TJCL25	<b>Extension (mm)</b>	1005	1465	1925	2060	2440	2820	3200	3580
	<b>WLL (kg)</b>	2500	2500	1900	1650	1250	650	380	240
TJCL50	<b>Extension (mm)</b>	1000	1460	1920	2070	2450	2830	3210	3590
	<b>WLL (kg)</b>	4750	4275	3800	3300	2500	1300	760	480

## FJA350 Angled Telescopic Jib



The FJA350 Angled Telescopic Jib is designed as an affordable general purpose jib for most lifting and maintenance requirements of forklifts that need to manoeuvre in confined spaces.

Features:

- 2.36m reach when fully extended
- 1.5m overall length when retracted
- Tilt angle of boom to help compensate lost length of hook and sling
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish.

## FJA470 Angled Telescopic Jib

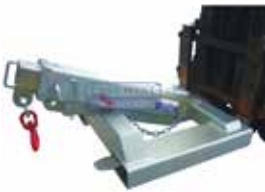


The FJA470 Angled Telescopic Jib is an affordable general purpose jib designed to suit most lifting and maintenance requirements of forklifts that need to manoeuvre in confined spaces.

Features:

- 2.365m reach when fully extended
- 1.5m overall length when retracted
- Tilted angle boom to help compensate lost length of hook and sling
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish.

## FJA750 Angled Telescopic Jib



The FJA750 Angled Telescopic Jib is a versatile 7.5T general purpose jib designed to suit most lifting and maintenance requirements of larger forklifts that need to manoeuvre in confined spaces.

Features:

- 2.39m reach when fully extended
- 1.54m overall length when retracted
- Tilted angle boom to help compensate lost length of hook and sling
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish.

	<b>FJA350</b>	<b>FJA470</b>	<b>FJA750</b>
<b>Working Load Limit</b>	3500kg	4700kg	7500kg
<b>Load Centre</b>	800mm	790mm	1275mm
<b>Unit Weight</b>	115kg	140kg	390kg
<b>Fork Pocket Size</b>	185 x 65mm	185 x 65mm	230 x 110mm
<b>Fork Pocket Centres</b>	300mm	350mm	875mm

<b>Working Load Limit per Position</b>					
	<b>Position</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>FJA350</b>	<b>Extension (mm)</b>	800	1390	1880	2365
	<b>WLL (kg)</b>	3500	850	500	350
<b>FJA470</b>	<b>Extension (mm)</b>	790	1390	1880	2365
	<b>WLL (kg)</b>	4700	1200	700	500
<b>FJA750</b>	<b>Extension (mm)</b>	1275	1455	1920	2390
	<b>WLL (kg)</b>	7500	5000	2750	1250

## FSB200 Battery Lift Jib



The FSB200 Battery Lift Jib is designed to assist in the safe removal and replacement of battery packs.

Features:

- Versatile design allows use by forklift and overhead crane
- Multiple lifting points to suit either 2 or 4 lift point batteries
- Outer hook points at 900 x 500mm centres plus two centre hook points
- Supplied with 4 safety swivel hooks and electrically insulated slings (sling length is 300mm)
- Slip-on base frame and safety chain for quick attachment and removal
- Zinc finish.

## FSJ200 Hook Point Jib



The FSJ200 Hook Point Jib is a simple jib designed with 2 hook positions, 500mm apart, allowing general lifting functionality.

Features:

- 2 hook positions 500mm apart
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish.

## FST200 Slip-on Tow Jib



Designed for versatility, the FST200 Slip-on Tow Jib is a dual purpose, easy to use forklift attachment that allows both towing and general lifting functionality.

Features:

- 2000kg capacity lifting jib with 2 hook positions 585mm apart
- 50mm tow ball for towing loads up to 500kg
- Supplied with a 2T safety swivel hook and shackle
- Slip-on attachment and fork locking pins allow quick connection to a forklift
- Lightweight and simple to use
- Zinc finish.

***Towing of trailers by a forklift fitted with a tow jib can impose overturning forces on the forklift and additional force on the mast and braking system. The load being towed must be no greater than 25% of the mass of the forklift. Towing should be carried out in a slow, smooth and controlled manner and on level ground. Sharp turning must be avoided at all time to prevent jack-knifing of the trailer.***

## FBB300 Bulk Bag Jib



The FBB300 Bulk Bag Jib is designed to safely handle and move bulk bags by both forklift and overhead crane.

Features:

- Versatile design allows easy transfer from forklift to crane and vice versa
- Fitted with four safety swivel hooks for securing the bulk bag straps at 800mm centres
- Allows for one handed connection and disconnection of straps
- Certified to relevant Australian Standards
- Zinc finish

	<b>FSB200</b>	<b>FSJ200</b>	<b>FST200</b>	<b>FBB300</b>
<b>Working Load Limit</b>	2000kg	2000kg	2000kg	3000kg
<b>Load Centre</b>	500mm	1000mm	1160mm	450mm
<b>Unit Weight</b>	40kg	37kg	45kg	85kg
<b>Fork Pocket Size</b>	140 x 65mm	140 x 65mm	140 x 65mm	185 x 85mm
<b>Fork Pocket Centres</b>	300mm	250mm	250mm	500mm
<b>Max. Trailer Weight</b>	-	-	500kg	-

## SFJCS100/ SFJCL100 Telescopic Jibs



The SFJCS100 Telescopic Jib is an affordable 10 tonne general purpose short reach forklift jib designed to suit most lifting and maintenance requirements of larger forklifts that need to manoeuvre in confined spaces.

Features:

- Suits larger forklifts
- 2.0m reach when fully extended
- 1.39m overall length when retracted allows use in confined spaces
- Wide pockets suit forklifts with hydraulic tine positioners
- Supplied with safety swivel hook and shackle
- Slip-on attachment and safety chain allows quick connection to a forklift
- Zinc finish.

	SFJCS100	SFJCL100	SFJCS100 - Working Load Limit per Position								
<b>Working Load Limit</b>	10,000kg	10,000kg	<b>Position</b>	1	2	3	4				
<b>Load Centre</b>	930mm	920mm	<b>Extension (mm)</b>	930	1245	1625	2005				
<b>Unit Weight</b>	400kg	515kg	<b>WLL (kg)</b>	10,000	4800	3600	3000				
<b>Fork Pocket Size</b>	230 x 110mm	230 x 110mm	SFJCL100 - Working Load Limit per Position								
<b>Fork Pocket Centres</b>	875mm	875mm	<b>Position</b>	1	2	3	4	5	6	7	8
			<b>Extension (mm)</b>	920	1380	1805	2045	2425	2805	3185	3565
			<b>WLL (t)</b>	10	8.55	7.6	6.6	5	2.6	1.52	.96

## FORKLIFT EXTENSION SLIPPERS - STANDARD



Designed to extend the length of fork tines and versatility of your forklift truck. The slimline profile FE Fork Extension Slippers are designed and manufactured in accordance with AS 2359.15.

Features:

- Supplied with toggle locking pins for securing to tines
- Fitted with rating plate
- Can be manufactured up to 16T capacity
- Zinc finish.

Model	WLL @ LC (kg @ mm)	Load Centre (mm)	Length (mm)	Max Tine Size (mm)	Min Tine Length (mm)	Weight/pair (kg)
FE1-16	2500	500	1600	100 x 45	960	42
FE1-18	2500	500	1780	100 x 45	1068	46
FE1-20	2500	500	2000	100 x 45	1200	52
FE1-24	2500	500	2400	100 x 45	1440	61
FE2-16	4000	500	1600	130 x 50	960	60
FE2-18	4000	500	1780	130 x 50	1068	66
FE2-20	4000	500	2000	130 x 50	1200	74
FE2-24	4000	500	2400	130 x 50	1440	88
FE3-16	5000	500	1600	155 x 55	960	69
FE3-18	5000	500	1780	155 x 55	1068	77
FE3-20	5000	500	2000	155 x 55	1200	86
FE3-24	5000	500	2400	155 x 55	1440	102
FE3-30	5000	500	3000	155 x 55	1800	126
FE4-18	8000	600	1780	160 x 65	1068	133
FE4-20	8000	600	2000	160 x 65	1200	148
FE4-24	8000	600	2400	160 x 65	1440	177
FE4-30	8000	600	3000	160 x 65	1800	221

Fork arm must be measured to ensure correct fit. Slippers used for general usage should be no longer than 167% of the supporting Tine's length. If the Slippers are longer than 167%, then the usage of those Slippers shall be restricted to their specified application. All slipper sold as a pair.

## DRUM HANDLING (FORKLIFT)



### DLM50 Drum Lifter

The DLM50 Drum Lifter is designed to automatically clamp a standard 205 litre steel drum and safely place it without the operator leaving the driver's seat. The drum is gripped by pushing the arms against the drum centre and driving the forklift forward. When raised, the engaged arms will lock under the rolling hoop. The heavier the load, the tighter the grip becomes. To release, simply lower the drum to the ground and reverse the forklift.

Features:

- Automatic clamping action
- Operator can safely and precisely place drums without leaving their seat
- Zinc finish.



### BGN-1 Single Drum Lifter

The BGN-1 Single Drum Lifter is a unique beak style drum lifter designed for the easy handling of standard 205 litre drums.

Features:

- Unique beak design provides a high clamping force
- Suits a standard 205 litre steel and some plastic drums
- Operator can safely and precisely place drums without leaving their seat
- Excellent operator visibility for ease in handling
- Minimal maintenance due to few moving parts
- Low contoured drum rest prevents damage to drum and its labelling
- Zinc finish.



### BGN-2 Single Drum Lifter

The BGN-2 Double Drum Lifter is a unique beak style drum lifter designed for the easy handling of two standard 205 litre drums side by side or a single drum.

Features:

- Unique beak design provides a high clamping force
- Lifts one or two standard 205 litre steel and some plastic drums at the same time
- Operator can safely and precisely place drums without leaving their seat
- Excellent operator visibility for ease in handling
- Minimal maintenance due to few moving parts
- Low contoured drum rest prevents damage to drum and its labelling
- Zinc finish.

	<b>DLM50</b>	<b>BGN-1</b>	<b>BGN-2</b>
<b>Working Load Limit</b>	500kg	1000kg	1500kg
<b>Load Centre</b>	1340mm	1210mm	1250mm
<b>Unit Weight</b>	65kg	72kg	95kg
<b>Fork Pocket Size</b>	185 x 65mm	185 x 60mm	185 x 60mm
<b>Fork Pocket Centres</b>	300mm	250mm	600mm



## DRL1000 Drum Lifter

The DL1000 Drum Lifter is designed to safely lift and transport standard 205 litre drums around the worksite.

Features:

- Ensures drums are moved with 100% security
- Suits standard 205 litre steel drums
- Can be coupled with the PBO Plastic Barrel Option (DL1000PBO)
- Belly strap and eccentric lock secures drum in position
- Safety catch prevents accidental release
- Slip-on attachment allows quick connection to a forklift
- Zinc finish.

Plastic Barrel Option (PBO):

By replacing the standard belly strap, the PBO option allows for plastic drums and barrels, as well as standard steel drums to be handled. The dual woven and chain combination belly straps hold the drum or barrel firmly in position. The PBO option is suitable for a maximum load of 350kg.

	<b>DL1000</b>	<b>DL1000-PBO</b>
<b>Working Load Limit</b>	1000kg	350kg
<b>Load Centre</b>	1160mm	1160mm
<b>Unit Weight</b>	65kg	75kg
<b>Fork Pocket Size</b>	185 x 60mm	185 x 60mm
<b>Fork Pocket Centres</b>	335mm	335mm



## DRU50 Drum Dumper

The DRU50 Drum Dumper is designed for fast and economical emptying of standard 205 litre drums.

Features:

- Ideal for dumping operation of waste and scrap products
- Suits a standard 205 litre drum
- Belly strap and eccentric lock secures drum in position
- Pull cord mechanism activated safety from driver's seat
- 180° rotation of drum
- Slip-on attachment allows quick connection to a forklift
- Enamel paint finish.

<b>Working Load Limit</b>	500kg
<b>Load Centre</b>	950mm
<b>Rotation</b>	180°
<b>Unit Weight</b>	85kg
<b>Fork Pocket Size</b>	185 x 60mm
<b>Fork Pocket Centres</b>	840mm



## DER40C/DER40H Drum Rotator

The DER40C/DER40H Drum Rotator is designed as a fast and economical solution to lift and rotate a 205 litre drum 360 degrees. Rotation of the drum is fully controlled via a large worm-drive gear box which locks the drum in position when operator stops pulling the hand chain/turning the handle, preventing dangerous and uncontrolled movements.

Features:

- Empties a standard 205 litre drums with minimal effort
- Suitable for drum rotation up to 3m above ground/up to chest height
- Rotation carried out via a hand chain/wheel
- Belly strap and eccentric lock secures drum in position
- Locking pin prevents accidental release
- Slip-on attachment allows quick connection to a forklift
- Can be coupled with the PBO Plastic Barrel Option
- Zinc finish.



Model	Rotation	Working Load Limit (kg)	Fork Pocket Size (mm)	Fork Pocket Centres (mm)	Load Centres (mm)	Unit Weight (kg)
DER40C	360°	400	185 x 60mm	840	940	90
DER40C-PBO	360°	350	185 x 60mm	840	940	100
DER40H	360°	400	185 x 60mm	840	940	92
DER40H-PBO	360°	350	185 x 60mm	840	940	102

## SW-NC/SW-NH Sideways Drum Rotator

The SW-NC/SW-NH Sideways Drum Rotator is designed to lift a 205 litre drum at a sideways direction to the forklift and rotate 360 degrees. Rotation of the drum is controlled through the gear box via a hand chain/hand wheel, allowing the entire contents of the drum to be tipped.

Features:

- Empties a standard 205 litre drums with minimal effort
- Hand chain/hand wheel is used to rotate the drum, ideal for elevated/lowered loads
- Gearbox allows full control of rotation
- Belly strap and eccentric lock secures drum in position
- Slip-on attachment allows quick connection to a narrow carriage forklift
- Can be coupled with the PBO Plastic Barrel Option
- Enamel paint finish.



Model	Rotation	Working Load Limit (kg)	Fork Pocket Size (mm)	Fork Pocket Centres (mm)	Load Centres (mm)	Unit Weight (kg)
SW-NC	360°	500	185 x 65mm	430	1430	120
SW-NCPBO	360°	350	185 x 65mm	430	1500	135
SW-NH	360°	500	185 x 65mm	430	1430	117
SW-NHPBO	360°	350	185 x 65mm	430	1500	132

Plastic Barrel Option (PBO):

By replacing the standard belly strap, the PBO option allows for plastic drums and barrels, as well as standard steel drums to be handled. The dual woven and chain combination belly straps hold the drum or barrel firmly in position. The PBO option is suitable for a maximum load of 350kg.

**When Plastic Barrel Option (PBO) is fitted, the Working Load Limit is reduced to 350kg.**

## DC-R2 Hydraulic Drum Rotator



The DC-R2 Hydraulic Drum Rotator is a heavy-duty 205 litre drum lifter with hydraulic rotation ability, allowing the safe and reliable emptying of drums.

Features:

- Use with existing forklift to lift and rotate a drum 130 degrees, allowing for emptying of product
- Allows safe transport of drums around the worksite
- Heavy lift capacity suits a 205 litre drum weighing up to 1000kg
- Belly strap and eccentric lock secures drum in position
- Rotation provided by forklift hydraulics and controlled by the 3rd function lever
- Slip-on attachment and quick connect hydraulic couplings allows quick connection to a forklift
- Commonly used in the food processing, recycling and mining industry
- Enamel paint finish.

<b>Working Load Limit</b>	1,000kg
<b>Load Centre</b>	1050mm
<b>Rotation</b>	130°
<b>Unit Weight</b>	135kg
<b>Fork Pocket Size</b>	185 x 65mm
<b>Fork Pocket Centres</b>	874mm

## DC-GR2 Hydraulic Drum Rotator



The DC-GR2 Hydraulic Drum Rotator is a heavy-duty 205 litre drum lifter with hydraulic grab/rotation ability, allowing the safe and reliable emptying of drums. This unit can pick a single drum from a pallet of 4 without disturbing the other 3.

Features:

- Use with existing forklift to grab, lift and rotate a drum 130 degrees, allowing for emptying of product
- Allows safe transport of drums around the worksite
- Heavy lift capacity suits a 205 litre drum weighing up to 1000kg
- Rotation provided by forklift hydraulics and controlled by the 3rd and 4th function lever
- Slip-on attachment and quick connect hydraulic couplings allows quick connection to a forklift
- Commonly used in the food processing, recycling and mining industry
- Enamel paint finish.

<b>Working Load Limit</b>	1,000kg
<b>Load Centre</b>	1300mm
<b>Rotation</b>	130°
<b>Unit Weight</b>	175kg
<b>Fork Pocket Size</b>	185 x 65mm
<b>Fork Pocket Centres</b>	874mm



## DC-GR2-HPP Hydraulic Drum Rotator

The DC-GR2-HPP Hydraulic Drum Rotator is fitted with a self contained battery/electric operated hydraulic power pack (HPP) to hydraulically grab, lift and rotate a 205 litre drum, allowing the safe and reliable emptying of drums without the need to connect to the forklift hydraulic system. This unit can pick a single drum from a pallet of 4, without disturbing the other 3.

Features:

- Use with existing forklift to grab, lift and rotate a drum 130 degrees, allowing for emptying of product
- Allows safe transport of drums around the worksite
- Heavy lift capacity suits a 205 litre drum weighing up to 1000kg
- Fitted hydraulic power pack eliminates the need to connect to forklifts hydraulic system
- Operation of the attachment is via a remote controlled pendant
- Slip-on attachment allows quick connection to a forklift
- Commonly used in the food processing, recycling and mining industry
- Enamel paint finish.

Hydraulic power pack (HPP) features:

- Remotely controlled pendant (50m distance range) with spare pendant supplied
- 12-Volt DC Hydraulic Pump
- Battery & battery charger
- Robust cabinet box protects all components
- Quality hydraulic components
- Incorporated safety features include a two-button opening function and emergency stop
- 180 AMP fuse protects the electrical circuit whilst a secondary 10 AMP fuse adds further protection to the remote control system & solenoid coils.

<b>Working Load Limit</b>	1,000kg
<b>Load Centre</b>	1300mm
<b>Rotation</b>	130°
<b>Unit Weight</b>	295kg
<b>Fork Pocket Size</b>	185 x 65mm
<b>Fork Pocket Centres</b>	874mm

## DRUM HANDLING (CRANE)



### CDC-1 Crane Drum Clamp

The CDC-1 Crane Drum Clamp is a safe yet simple solution to moving drums about the workplace/site by overhead crane. The chain belly strap with ratchet tightening allows clamping of standard 205 litre steel drums.

Features:

- Allows 205L drums to be moved about the work site by overhead crane
- Belly strap and eccentric lock secures drum in position
- Supplied with lifting chains
- Can be coupled with the PBO Plastic Barrel Option
- Suits mining operations, manufacturers and foundries
- Zinc finish.

<b>Working Load Limit</b>	1,000kg
<b>Unit Weight</b>	30kg



## DBR40C/DBR40H Crane Drum Rotator

The DBR40C/DBR40H Drum Rotator is designed to lift and rotate a 205 litre steel drum 360° by overhead crane or forklift. Rotation of the drum is controlled throughout the operation by the chain driven gearbox which locks the drum in position when the operator stops pulling the chain/turning the handle, preventing dangerous and uncontrolled movements.

Features:

- Empties a standard 205 litre drums with minimal effort
- For use with either overhead crane or forklift
- Suitable for drum rotation up to 3m above ground/chest height
- Rotation carried out via a hand chain/wheel
- Belly strap and eccentric lock secures drum in position
- Locking pin prevents accidental release during tipping cycle
- Large worm drive gearbox provides automatic braking
- Can be coupled with the PBO Plastic Barrel Option
- Zinc finish.



Model	Working Load Limit (kg)	Rotation	Rotation Shaft CL to Lifting Eye	Fork Pocket Size (mm)	Fork Pocket Centres (mm)	Unit Weight (kg)
DBR40C	400	360°	810mm	160 x 65mm	615	72
DBR40C-PBO	350	360°		160 x 65mm	615	82
DBR40H	400	360°	810mm	160 x 65mm	615	70
DBR40H-PBO	350	360°		160 x 65mm	615	80

Plastic Barrel Option (PBO):

By replacing the standard belly strap, the PBO option allows for plastic drums and barrels, as well as standard steel drums to be handled. The dual woven and chain combination belly straps hold the drum or barrel firmly in position. The PBO option is suitable for a maximum load of 350kg.

**When Plastic Barrel Option (PBO) is fitted, the Working Load Limit is reduced to 350kg.**



## CDR1000C/CDR1000H Crane Drum Rotator

The heavy lift capacity CDR1000C/CDR1000H Crane Drum Rotator is designed to lift and rotate 205 litre steel drums by overhead crane. Rotation of the drum is controlled throughout the operation by the chain/handle driven gearbox which locks the drum in position when operator stops pulling the chain/turning the handle, preventing dangerous and uncontrolled movements.

Features:

- Empties a standard 205 litre drums with minimal effort
- Heavy lift capacity allows 360° rotation of drum up to 1000kg
- Suitable for drum rotation up to 3m above ground/chest height
- Rotation carried out via a hand chain/wheel
- Belly strap and eccentric lock secures drum in position
- Locking pin prevents accidental release during tipping cycle
- Large worm drive gearbox provides automatic braking
- Suits mining operations, manufacturers and foundries
- Zinc finish.



	CDR1000C	CDR1000H
<b>Working Load Limit</b>	1,000kg	1,000kg
<b>Rotation</b>	360°	360°
<b>Rotation SHaft CL to Lifting Eye</b>	940mm	940mm
<b>Unit Weight</b>	220kg	220kg

# CRANE CAGES

*It is a mandatory requirement of AS1418.17 that suspension sling sets are supplied as an integral component of a personnel crane cage. If you are using or are offered a cage without dedicated chains or slings, that cage does not comply with Australian Standards and Design Registration requirements and should not be considered for the use of hoisting personnel.*



## WP-C3 Crane Cage (1 person)

The WP-C3 Crane Cage has been designed in strict accordance with Australian Standard AS 1418.17 to elevate 1 person where it is not practicable to erect scaffolds or use a specially designed device.

Features:

- Suitable for a maximum of one person
- Work performed in this cage shall be limited to special tasks of short duration
- Supplied with lifting chains
- Load test certificate, risk control measure documents, work cover registration and comprehensive instructions supplied
- Enamel paint finish.



## WP-C4 Crane Cage (1 person)

The WP-C4 Crane Cage has been designed in strict accordance with Australian Standard AS 1418.17 to elevate one person where it is not practicable to erect scaffolds or use a specially designed device.

Features:

- Suitable for a maximum of one person
- Fitted with safety harness anchor point and hand rails
- Supplied with lifting chains
- Fork pockets provided for transport purposes only
- Work performed in this cage shall be limited to special tasks of short duration
- Load test certificate, risk control measure documents, work cover registration and comprehensive instructions supplied
- Enamel paint finish.



## WP-C8 Crane Cage (1 person)

The WP-C8 Crane Cage has been designed in strict accordance with Australian Standard AS 1418.17 to elevate one person where it is not practicable to erect scaffolds or use a specially designed device.

Features:

- Suitable for a maximum of one person
- Fitted with mesh roof
- Fitted with safety harness anchor point and hand rails
- Supplied with lifting chains
- Fork pockets provided for transport purposes only
- Work performed in this cage shall be limited to special tasks of short duration
- Load test certificate, risk control measure documents, work cover registration and comprehensive instructions supplied
- Enamel paint finish.

	WP-C3	WP-C4	WP-C8
<b>Maximum Capacity</b>	1 person	1 person	1 person
<b>Working Load Limit</b>	250kg	250kg	250kg
<b>Dimensions</b>	750mm	750 x 750mm	750 x 750mm
<b>Unit Weight</b>	160kg	120kg	150kg
<b>Fork Pocket Size</b>	-	185 x 85mm	185 x 85mm
<b>Fork Pocket Centres</b>	-	530mm	530mm



### WP-NC Crane Cage (4 person)

The WP-NC Crane Cage has been designed in strict accordance with Australian Standard AS 1418.17 to elevate up to 4 personnel where it is not practicable to erect scaffolds or use a specially designed device.

Features:

- Suitable for a maximum of 4 people
- Fitted with mesh sides to prevent objects falling off the platform
- Fitted with four (4) safety harness anchor points
- Supplied with lifting chains
- Fork pockets provided for transport purposes only
- Work performed in this cage shall be limited to special tasks of short duration
- Load test certificate, risk control measure documents, work cover registration and comprehensive instructions supplied
- Zinc finish.



### WP-NCR Crane Cage (4 person)

The WP-NCR Crane Cage has been designed in strict accordance with Australian Standard AS 1418.17 to elevate up to 4 personnel where it is not practicable to erect scaffolds or use a specially designed device.

Features:

- Suitable for a maximum of 4 people
- Mesh roof fitted for overhead protection
- Fitted with mesh sides to prevent objects falling off the platform
- Fitted with four (4) safety harness anchor points and hand rails
- Supplied with lifting chains
- Fork pockets provided for transport purposes only
- Work performed in this cage shall be limited to special tasks of short duration
- Load test certificate, risk control measure documents, work cover registration and comprehensive instructions supplied
- Zinc finish



### WP-NC2R Crane Cage (6 person)

The WP-NC2R Crane Cage has been designed in strict accordance with Australian Standard AS 1418.17 to elevate up to 6 personnel where it is not practicable to erect scaffolds or use a specially designed device.

Features:

- Suitable for a maximum of 6 people
- Mesh roof fitted for overhead protection
- Mesh sides prevent objects falling off the platform
- Fitted with eight (8) safety harness anchor points and hand rails
- Supplied with lifting chains
- Fork pockets provided for transport purposes only
- Work performed in this cage shall be limited to special tasks of short duration
- Load test certificate, risk control measure documents, work cover registration and comprehensive instructions supplied
- Zinc finish.

	WP-NC	WP-NCR	WP-NCR2
<b>Maximum Capacity</b>	4 people	4 people	6 people
<b>Working Load Limit</b>	500kg	500kg	750kg
<b>Dimensions</b>	1200 x 1100mm	1200 x 1100mm	2400 x 1200mm
<b>Unit Weight</b>	270kg	310kg	500kg
<b>Fork Pocket Size</b>	185 x 85mm	185 x 85mm	185 x 65mm
<b>Fork Pocket Centres</b>	680mm	680mm	590mm



## WP-FA-QLD First Aid Rescue Cage

The WP-FA-QLD First Aid Rescue Cage has been designed in as required with Australian Standard AS 1418.17 for rescue and evacuation on worksites where injured personnel need to be safely evacuated and the QLD Tower Crane Code of Practice 2017.

Features:

- Suitable for use in Queensland
- Suitable for use with a standard rescue stretcher
- Can transport up to 6 personnel
- Full height, outward opening gate for easy stretcher access
- Fully enclosed mesh cage for extra safety and protection in emergency situations
- Seat fitted to accomodate non-stretcher personnel
- Fitted with internal hand rails
- Supplied with rated lifting chains
- Fork pockets provided for transport purposes only
- Work performed in this cage shall be limited to special tasks of short duration
- Load test certificate, risk control measure documents, work cover registration and comprehensive instructions supplied
- Zinc finish.

<b>Maximum Capacity</b>	6 people
<b>Working Load Limit</b>	750kg
<b>Dimensions</b>	2900 x 1300 x 2425mm
<b>Gate Opening</b>	700mm wide
<b>Unit Weight</b>	615kg



## CSPN Goods Cage

The CSPN Goods Cage has been designed to safely store and transport loose or palletised goods by crane or forklift.

Features:

- Suitable for use with loose or palletised goods
- Suits a 1200mm square pallet
- Fully opening front gate for easy loading and unloading of palletised goods
- Stacking feet allow cages to be stacked 3 high when empty or 2 high when loaded
- Fitted with 4 point lift crane lugs and fork stirrups
- Optional Lifting Frame (CSPN-CL) enables single point lifting where head height is an issue
- Zinc finish.



Supplied standard as a fully assembled unit. **Chains not included.**

<b>Working Load Limit</b>	1,000kg
<b>Dimensions</b>	1350 x 1350 x 1153mm
<b>Gate Opening</b>	1250mm
<b>Unit Weight</b>	175kg
<b>Fork Pocket Size</b>	160 x 40mm



### BSN-6 Brick Cage

The BSN-6 Brick Cage is a fully enclosed cage designed to safely transport pallets of bricks or similar loose products on building sites via overhead crane.

FEATURES:

- Suits bricks or similar products
- Suitable for use with 1200mm square pallets up to 1500mm high
- Fully enclosed mesh panelling
- Fitted with Crane Lugs (4 point lift) and Forklift pockets
- Signage Panels included on 2 opposite sides
- Tine storage when not hoisting
- Optional Lifting Frame (BSN6-CL) available
- Zinc finish

Supplied standard as 'flatpack' (BSN-6F) for on-site assembly or may be supplied as a 'welded assembled' (BSN-6W) unit. **Chains not included.**



### BSN-6H Brick Cage (High Pallets)

The BSN-6H Brick Cage is a fully enclosed cage designed to safely transport high pallets of bricks or similar loose products on building sites via overhead crane.

Features:

- Suits bricks or similar products
- Suitable for use with 1200mm square pallets up to 1700mm high
- Fully enclosed mesh panelling
- Fitted with Crane Lugs (4 point lift) and Forklift pockets
- Signage Panels included on 2 opposite sides
- Tine storage when not hoisting
- Optional Lifting Frame (BSN6-CL) available
- Zinc finish.

Supplied standard as 'flatpack' (BSN-6HF) for on-site assembly or may be supplied as a 'welded assembled' (BSN-6HW) unit. **Chains not included.**

### BSN6-CL Lifting Frame

Where overall head height is an issue, the BSN6-CL Lifting Frame enables single point lifting of the BSN-6 Brick Cage when a 4 leg sling height will not allow.

Features:

- Suitable for use with the BSN-6 Brick Cages
- Enables a single lifting point where overall head height is an issue for a 4-leg sling
- Zinc finish.



	<b>BSN-6</b>	<b>BSN-6H</b>	<b>BSN6-CL</b>
<b>Working Load Limit</b>	2000kg	2000kg	2200kg
<b>Max. Pallet Height</b>	1500mm	1700mm	1480 x 820 x 215mm
<b>Overall Height</b>	1720mm	1920mm	720 x 1360mm
<b>Unit Weight</b>	255kg	280kg	75kg



## CGC100 IBC Cage

The CGC100 IBC Crane Cage has been designed to safely store and transport Intermediate Bulk Containers (IBCs) by crane or forklift.

Features:

- Suitable for use with Intermediate Bulk Containers (IBCs)
- Large cut-out area allows ease of dispensing IBC from cage
- Fully opening front gate for easy loading and unloading
- Stacks 3 high when empty or 2 high when loaded
- Fitted with 4 point lift crane lugs and forklift pockets
- Zinc finish.

Supplied standard as 'flatpack' for on-site assembly. **Chains not included.**



## SDR200 Oversized Cage

The SDR200 Oversized Cage is designed to safely store and transport equipment and construction materials by crane or forklift.

Features:

- Heavy duty construction with mesh sides and sheet
- Can fit up to two pallets or loose materials and equipment
- Full width outward opening gate with bow latch for ease of access
- Fitted with 4 point lift crane lugs and forklift pockets
- Optional wheel kit available on request
- Zinc finish.

Supplied as a fully assembled unit. **Chains not included.**

	<b>CGC100</b>	<b>SDR200</b>
<b>Working Load Limit</b>	1,250kg	2,000kg
<b>Overall Dimensions</b>	1170 x 1390 x 1380mm	3045 x 4532 x 1903mm
<b>Inside Clearance</b>	1020 x 1220mm	2875 x 1350 x 1700mm
<b>Fork Pocket Size</b>	185 x 85mm	190 x 90mm
<b>Fork Pocket Centres</b>	620mm	900mm
<b>Unit Weight</b>	205kg	650kg
*Other sizes available on request		



## CGC Goods Cage

The CGC Goods Cage has been designed to safely store and transport loose or palletised goods by crane or forklift.

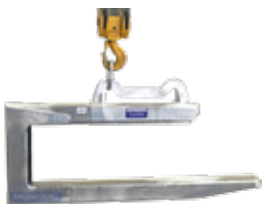
Features:

- Suitable for use with loose or palletised goods
- Fully opening front gate for easy loading and unloading of palletised goods
- Drop down access ramp for trolley access (can be removed)
- Stacking feet allow cages to be stacked 3 high when empty or 2 high when loaded
- Fitted with 4 point lift crane lugs and forklift pockets
- Zinc finish.

Supplied standard as 'flatpack' for on-site assembly. **Chains not included.**

<b>Model</b>	<b>Working Load Limit (kg)</b>	<b>Overall Dimensions (mm)</b>	<b>Inside Clearance (mm)</b>	<b>Fork Pocket Size (mm)</b>	<b>Fork Pocket Centres (mm)</b>	<b>Unit Weight</b>
CGC115	1000	1200 x 1200 x 1180	1050 x 1050	185 x 85	500	180
CGC130	1000	1350 x 1350 x 1180	1205 x 1200	185 x 85	550	210

# CRANE LIFTING



## CQM Concrete Pipe Lifter

The CQM Concrete Pipe Lifters are designed to safely handle concrete pipe sections or similar by overhead crane.

Features:

- For use with concrete pipes
- Lifts, transports and places pipe sections with a length of 2450mm
- Load is balanced by moving the lifting ring between the loaded or unloaded positions
- Rubber buffer pads are fitted to prevent damage to the pipe.

	<b>CQM125</b>	<b>CQM150</b>
<b>Working Load Limit</b>	1250kg	2500kg
<b>Load Centre</b>	1200mm	1200mm
<b>Inside Clearance</b>	500mm	500mm
<b>Clear Hook Arm Length</b>	1985mm	2000mm
<b>Unit Weight</b>	160kg	250kg



## CSB Spreader Beam

The CSB Spreader Beams are designed in a range of capacities and lengths to suit any lifting application required by overhead crane.

Features:

- Supplied standard with 5 lifting position
- Fitted with 2 safety swivel hooks
- Can be custom made to any width or capacity
- Enamel paint finish.

*Choose the Working Load Limit and beam length (Dimension 'A') to suit your application.*

<b>Model</b>	<b>Working Load Limit (kg)</b>	<b>Spread Range (mm)</b>	<b>Unit Weight (mm)</b>
CSB2X2	2000	800 - 2000	70
CSB3X3	3000	800 - 3000	110
CSB5X4	5000	800 - 4000	300
CSB10X4	10000	800 - 4000	480
CSB10X7	10000	800 - 7000	1350

Custom lengths and capacities available on request.



## CBC125 IBC & Pallet Lifter

The CBC125 IBC & Pallet Lifter is designed to safely lift a complete IBC container or pallet using an overhead crane.

Features:

- Suitable for use with both IBC containers or pallets
- 4 point lift and supplied with all chains
- Unique design enables tines to be stored in top trays when not in use
- Certified to all relevant Australian Standards
- Enamel paint finish.

<b>Working Load Limit</b>	1250kg
<b>Load Centre</b>	658mm
<b>Unit Weight</b>	52kg

## CEL2439/CEM2439 Spreader Beam



The CEL2439/CEM2439 Crane Spreader Beam is designed to lift long loads via the centre single hook point as a 'Lifting Beam', or end lifted using a 2 leg chain sling as a 'Spreader Beam' with a truck mounted or overhead crane.

Features:

- Multi-tasking spreader beam
- Used as a 'Lifting Beam' by using the centre hook point
- Used as a 'Spreader Beam' when using the end hooks with a 2 leg chain sling
- Retaining saddle brackets supplied for storage on truck trays
- Load connection points are adjustable to 3 positions
- Safety pins used to securely lock extendable arm in position
- Fitted with 2 safety swivel hooks
- Third party certified to the relevant Australian Standards
- Zinc finish on extendable arms, enamel paint finish on main body.



Model	When used as	Rates Capacity (RC)			Unit Weight (kg)
		Fully Retracted (LC @ 2405mm)	Middle Position (LC @3165mm)	Full Extended (LC @ 3925mm)	
	Length	2500mm	3260mm	4020mm	
CEL2439	Lifting Beam	4500kg	2500kg	1300kg	140
	Spreader Beam	9000kg	7200kg	5600kg	
CEM2439	Lifting Beam	6000kg	4500kg	2400kg	218
	Spreader Beam	10,000kg	10,000kg	10,000kg	

## CFL2439/CFM2439 Spreader Beam



The CFL2439/CFM2439 Spreader Beam is a unique multitasking Beam which can be used by overhead crane or forklift to lift long loads. When used by crane, loads can be lifted via the centre single hook point as a 'Lifting Beam', or end lifted using a 2 leg chain sling as a 'Spreader Beam'. If lifting by forklift, the 600mm long slipper pockets allow fast and safe connection to the truck.

Features:

- Multi-tasking spreader beam
- Load connection points are adjustable to 3 positions by moving the extendable arm in position
- Safety pins used to securely lock extendable arm in position
- Fitted with 2 safety swivel hooks
- Third party certified to the relevant Australian Standards
- Zinc finish on extendable arms, enamel paint finish on main body.



Model	When used as	Rates Capacity (RC)			Fork Pockets		Unit Weight (kg)
		Fully Retracted (LC @ 2405mm)	Middle Position (LC @3165mm)	Full Extended (LC @ 3925mm)	Size (mm)	Centre (mm)	
CFL2439	Forklift Attachment	3500kg	1500kg	750kg	185 x 85	900	172
	Lifting Beam	4500kg	2500kg	1300kg			
	Spreader Beam	9000kg	7200kg	5600kg			
CFM2439	Forklift Attachment	5600kg	2900kg	1400kg	185 x 85	900	260
	Lifting Beam	6000kg	4500kg	2400kg			
	Spreader Beam	10,000kg	10,000kg	10,000kg			

## GAS CYLINDER STORAGE



### TGC2 Gas Cylinder Trolley

The versatile TGC2 Gas Cylinder Trolley is designed for the safe handling of gas cylinders around the work site by forklift, crane or manually wheeled with push handles making it a flexible solution on sites where manoeuvring a traditional trolley may be difficult.

Features:

- Designed to carry one size 'G' Oxygen and one size 'G' Acetylene gas cylinder
- Ideal for use on construction and mining sites where manoeuvrability is limited
- Loadbinder allows cylinders to be securely fastened in position
- Fitted with push handles and 400mm diameter pneumatic tyres for manual transport
- Integrated forklift pockets and crane lifting chain sling provided
- Enamel paint finish.

*Gas cylinders not included.*

<b>Working Load Limit</b>	250kg
<b>Unit Weight</b>	55kg
<b>Fork Pocket Size</b>	160 x 45mm
<b>Fork Pocket Centres</b>	480mm



### TGC4 Gas Cylinder Trolley

The versatile TGC4 Gas Cylinder Trolley is designed for the safe handling of up to four gas cylinders around the work site by forklift or crane.

Features:

- Designed to carry two size 'G' Oxygen and two size 'G' Acetylene gas cylinder
- Also suitable for transporting one LPG gas cylinder
- Fire extinguisher included for optimum safety
- Loadbinder allows cylinders to be securely fastened in position
- Removable loading ramp allows easy movement of cylinders
- Provision made to store all hoses inside cage area
- Fitted with 150mm diameter swivel castors and two fixed castors for manual transport
- Single point crane lift and fork pockets for transport by forklift or crane
- Enamel paint finish.

*Gas cylinders not included.*

<b>Working Load Limit</b>	500kg
<b>Unit Weight</b>	115kg
<b>Fork Pocket Size</b>	150 x 85mm
<b>Fork Pocket Centres</b>	810mm



## SGC80 Gas Cylinder Stillage Cage

The SGC80 Gas Cylinder Stillage Cage is a secure storage unit designed to safely store and transport gas cylinders around the workplace by forklift or overhead crane and is suitable for use on building sites and mines.

Features:

- Safely stores many different cylinders in an upright position
- Can be handled by forklift or overhead crane
- Loadbinder allows cylinders to be securely fastened in position
- Folding ramp for easy access, reducing unsafe lifting of cylinders by personnel
- Stack 2 high when fully loaded
- Crane lugs and fork pockets fitted as standard
- Zinc finish.

Supplied standard as 'flatpack' for on-site assembly.

<b>Crane: Working Load Limit</b>	500kg
<b>Forklift: Working Load Limit</b>	1000kg
<b>Overall Dimensions</b>	1200 x 850 x 1065mm
<b>Internal Dimensions</b>	1050 x 700mm
<b>Unit Weight</b>	120kg
<b>Fork Pocket Size</b>	192 x 92
<b>Fork Pocket Centres</b>	600mm



## SGB129 Gas Cylinder Storage Cage

The SGB129 Gas Cylinder Storage Cage is a heavy duty lockable cage ideally suited for storage of up to 12 x 9kg BBQ gas bottles. The bolted centre shelf and vertical supports can be excluded during construction for storage of up to 6 x forklift gas cylinders. This storage cage is also suitable for other uses like firewood storage in service stations where easy access and excellent security is a requirement.

Features:

- Stores up to 12 x 9kg BBQ gas bottles
- Stores up to 6 x 18kg forklift gas bottles when mid shelf is excluded
- Tamper-proof lock guard prevents cutting of the padlock by bolt cutters, along with anti-tamper gate hinges
- Sturdy construction with bump rails to protect the high visibility mesh sides
- Stack 3 high when empty and 2 high when fully loaded
- Sheet metal shelves allow easy sliding of cylinders to the back of the cage
- Sheet metal roof provides weather protection
- Forklift provision is provided under the cage for transport around the worksite
- Optional wheel kit available on request
- Zinc finish for long life corrosion protection.

Supplied 'flatpack' (SGB129) for on-site assembly or may be supplied 'fully assembled' (SGB129A).

<b>No. of Bottles (with mid shelf)</b>	12 x 9kg
<b>No. of Bottles (mid shelf excluded)</b>	6 x 18kg
<b>Working Load Limit</b>	250kg
<b>Overall Dimensions</b>	1080 x 760 x 1285mm
<b>Unit Weight</b>	106kg

## SGB249 Gas Cylinder Stillage Cage



The SGB249 Gas Cylinder Storage Cage is a heavy duty lockable cage ideally suited for storage of up to 24 x 9kg BBQ gas bottles. The bolted centre shelf and vertical supports can be excluded during construction for storage of up to 12 x forklift gas cylinders. This storage cage is also suitable for other uses like firewood storage in service stations where easy access and excellent security is a requirement.

Features:

- Stores up to 24 x 9kg BBQ gas bottles
- Stores up to 12 x 18kg forklift gas bottles when mid shelf is excluded
- Tamper-proof lock guard prevents cutting of the padlock by bolt cutters, along with anti-tamper gate hinges
- Sturdy construction with bump rails to protect the high visibility mesh sides
- Stack 3 high when empty and 2 high when fully loaded
- Sheet metal shelves allow easy sliding of cylinders to the back of the cage
- Sheet metal roof provides weather protection
- Forklift provision is provided under the cage for transport around the worksite
- Optional wheel kit available on request
- Zinc finish for long life corrosion protection.

*Supplied 'flatpack' (SGB249) for on-site assembly or may be supplied 'fully assembled' (SGB249A).*

<b>No. of Bottles (with mid shelf)</b>	24 x 9kg
<b>No. of Bottles (mid shelf excluded)</b>	12 x 18kg
<b>Working Load Limit</b>	500kg
<b>Overall Dimensions</b>	2040 x 760 x 1285mm
<b>Unit Weight</b>	200kg



## GB-CM2 Gas Cylinder Cage

The GB-CM2 Gas Cylinder Cage is a secure storage unit designed primarily to keep gas cylinders and its associated equipment safely stored on building sites and mines.

Features:

- Lockable gate provides security against theft
- Fully enclosed mesh sides and roof sheeting ensure safety and protection of cylinders and equipment
- 4 point crane lifting lugs and forklift pockets for transport
- Hinged gate allows 180° opening
- Internal load-binder and securing strap prevents movement of cylinders during transport
- Safety chain helps to restrain bottles in general use when not being hoisted
- Model GB-CM2-RP is supplied with a fold down loading ramp for ease in loading/unloading of cylinders
- Zinc finish.

*Supplied flatpack 'F' (for on-site assembly) or fully assembled 'A'.*

Model	Working Load Limit (kg)	Dimensions (mm)	Internal Clearance (mm)	Fork Pocket Size (mm)	Fork Pocket Centres (mm)	Unit Weight (kg)
GB-CM2	750	1030 x 1030 x 1928	930 x 930 x 1815	165 x 65	665	160
GB-CM2-RP	750	1030 x 1030 x 1930	930 x 930 x 1815	165 x 65	665	175

## RIGGING STORAGE



### CNG Rigging Storage Rack

The CNG Rigging Storage Rack is the ideal solution to manage and store rigging equipment such as chains, slings, shackles, hooks and clamps when not in use. This storage rack is designed to help prevent damage and other hazards that may compromise the integrity of your lifting equipment.

Features:

- Hanging hooks store and organise your rigging equipment
- Solid base keeps your rigging equipment off the floor
- Strong 'A' frame construction provides stability
- Fork pockets and crane lugs fitted for transport by forklift or crane
- Wheel fitted (removable) for complete manoeuvrability around the workplace
- Suits storage of rigging equipment at industrial facilities
- Supplied flatpack for transport
- Enamel paint finish with zinc finish lid.

Model	Working Load Limit* (kg)	Hanging Hooks	Length (mm)	Width (mm)	Height (mm)	Fork Pocket Size (mm)	Fork Pocket Centres (mm)	Unit Weight** (kg)
CNG50	1000	8	1250	1150	2045	140 x 90	450	190
CNG100	1000	14	2000	1150	2045	140 x 90	750	240

\* evenly distributed

\*\* includes wheels



### CNGC100 Rigging Storage Rack

The CNGC10 Rigging Storage Cage is a secure storage unit designed to keep rigging equipment such as chains, slings, shackles, hooks and clamps safely stored when not in use.

Features:

- Designed to store and transport rigging equipment
- Helps prevent damage and other hazards that may compromise the integrity of your lifting equipment
- Fully enclosed mesh cage with sheet metal roof ensures the safety and protection of rigging equipment when being stored or transported for onsite work
- Lockable gate provides security against theft
- 4 point crane lifting lugs and forklift pockets for transport
- Hinged gate allows 180° opening
- Zinc finish.

Model	Working Load Limit* (kg)	Hanging Hooks	Dimensions (mm)	Internal Clearance (mm)	Fork Pocket Size (mm)	Fork Pocket Centres (mm)	Unit Weight** (kg)
CNGC10	750	20	1030 x 1030 x 1928	930 x 930 x 1815	165 x 65	665	175

# STORAGE CAGES

## PCM-01 /PCMH-03 Stillage Cage



The multi-use PCM-01/PCMH-03 Stillage Cage provides protection for your goods in transport and storage. The PCM-01 Stillage Cage is half the height of the PCMH-01 model and is designed to suit all warehousing and storage requirements with the advantage of being quickly dismantled for valuable space saving and transport efficiency.

Features:

- Pallet sized storage cage
- Removable front gate and rear hinged full opening gate for ease of access, even when stacked
- Forklift or pallet trolley accessible base for easy transportation
- Stacks 4 high when empty and 2 high when fully loaded
- Easy to assemble or disassemble as required for economical storage and transport
- Optional galvanised sheet metal floor (fits over mesh base) available on request
- Zinc finish.



Supplied standard as 'flatpack (for on-site assembly).

	PCM-01	PCMH-03
<b>Working Load Limit</b>	1000kg	1000kg
<b>Overall Dimensions</b>	1205 x 1160 x 992mm	1196 x 1160 x 614mm
<b>Internal Clearance</b>	1080 x 1080 x 756mm	1086 x 1086 x 377mm
<b>Unit Weight</b>	65kg	53kg

## PCT-02/PCT-04 Pallet Cage



The PCT-02/PCT-04 Pallet Cage is designed for the safe storage and transport of loose or packaged goods. The PCTH-04 Pallet Cage is half the height of the PCT-02 model.

Features:

- Side panels are mounted to a standard 1165 x 1165mm wooden pallet (included)
- Removable front fold-down gate and rear outward opening gate for ease of access, even when stacked
- Forklift or pallet trolley accessible base for easy transportation
- Stacks 4 high when empty and 2 high when fully loaded
- Optional galvanised sheet metal floor (fits over mesh base) available on request
- Optional Nylon Storage Cage Cover (PCT-02CC) available on request
- Zinc finish.



Supplied standard as 'flatpack (for on-site assembly) complete with standard pallet.

	PCT-02	PCT-04
<b>Working Load Limit</b>	2000kg (evenly distributed)	2000kg (evenly distributed)
<b>Overall Dimensions</b>	1205 x 1165 x 1028mm	1196 x 1165 x 648mm
<b>Internal Clearance</b>	1080 x 1080 x 754mm	1080 x 1080 x 375mm
<b>Unit Weight</b>	75kg	62kg

## PCM-F Optional Floor



Sheet Metal Floor provides added protection for your goods and prevents objects from slipping through the cage.

PCM-F (SC60070-001) for use with PCM-01 & PCMH-03 Stillage Cages.

PCT-F (SC60070-002) for use with PCT-02 & PCTH-04 Stillage Cages.



## PCT-02CC Nylon Storage Cage Cover

For use with PCM & PCT Stillage cages, the PCT-02CC Nylon Storage Cage Cover provides added protection for your goods when stored in dusty or damp environments. A dual zippered front section allows for easy access of goods.

Features:

- Dust proof
- Water resistant
- Durable nylon composition
- Heavy duty zippers
- Protects your valuable stock.

<b>Dimensions</b>	1240 x 1240 x 870mm
<b>Unit Weight</b>	0.6kg



## SHC58/SHC116 Storage Cage

The SHC58/SCH116 Storage Cage is a versatile multi-use cage with 1cu.m/2cu.m of useable space designed with removable shelves to suit your warehousing and storage requirements. Its unique design incorporates a left or right opening gate which is totally removable if required.

Features:

- Gate can be hinged either side or removed
- Three removable shelves allowing flexible storage options
- Forklift accessible base for easy transportation
- Made with sheet metal shelves, mesh sides and a galvanised sheet roof
- Can be assembled or disassembled as required for economical storage and transport
- Optional wheel kit (100mm diameter castors, 2 fixed, 2 swivel) available on request
- Zinc finish.



*SHC58 supplied as a fully assembled unit. SHC116 supplied flatpack for on-site assembly or as a fully assembled (SHC116A) unit.*

	<b>SHC58</b>	<b>SHC116</b>
<b>Working Load Limit</b>	500kg (evenly distributed)	1000kg (evenly distributed)
<b>Capacity</b>	1.0cu.m	2.0cu.m
<b>Overall Dimensions</b>	1160 x 580 x 1958mm	1160 x 1160 x 2020mm
<b>Shelf Spacing</b>	420 & 465mm	410 & 460mm
<b>Internal Floor Space</b>	500 x 1085mm	1085 x 1085mm
<b>Unit Weight</b>	145kg	206kg



## SAC18 Bulky Goods Segregation Cage

The SAC18 Bulky Goods Segregation Cage is a versatile multi-use cage with removable mid shelf to suit your warehousing and storage requirements and is ideal for use as an oversized luggage cage at airports.

Features:

- Ideal for use as an oversized luggage cage at airports
- Removable mid shelf for flexible storage options
- Made with sheet metal shelves and mesh panel sides
- Lockable gate and internal bolt locks
- Fitted standard with 150mm diameter castors, 2 with brakes (other sizes available on request)
- Zinc finish.

<b>Working Load Limit</b>	500kg (evenly distributed)
<b>Overall Dimensions</b>	1800 x 900 x 2000mm
<b>Internal Clearance (with shelf)</b>	1720 x 820 x 800mm
<b>Internal Clearance (no shelf)</b>	1720 x 820 x 1680mm
<b>Unit Weight</b>	175kg

# BULK BAG HANDLING

## BBP2000 Bulk Bag Lifter



The BBP2000 Bulk Bag Lifter is designed for lifting and moving loaded bulk bags by forklift.

Features:

- Allows bulk bags to be easily lifted and moved around the worksite or loaded into a container
- Operator can disengage the bulk bag without leaving their seat
- Two prong carriage mount jib simply slides into the lifting straps
- Suits Class II forklift carriage types
- Available in Class III models on request
- Available in a low profile model on request
- Optional stand (BBPSTAND) available on request
- Enamel paint finish.

Model	Mounting Class	Working Load Limit (kg)	Load Centres (mm)	Prong Height Above Carriage (mm)	Prong Centres (mm)	Unit Weight (kg)
BBP2000-C2	Class 2	2000	600	436	800	175
BBP2000L-C2	Class 2	2000	600	56	800	155
BBP2000-C3	Class 3	2000	600	440	800	195
BBP2000L-C3	Class 3	2000	600	60	800	175

## BBPSTAND Optional Stand for BBP2000



The BBPSTAND Optional Stand is designed for use with the BBP2000 Bulk Bag Lifter.

Features:

- Ease of mounting the BBP2000 Bulk Bag Lifter
- BBP2000 prongs easily slide into frame
- Enamel paint finish.

<b>Dimensions</b>	900 x 900 x 1135mm
<b>Unit Weight</b>	50kg

## BBFC4 Bulk Bag Lifter



The BBFC4 Bulk Bag Lifter is designed for lifting bulk bags by overhead crane.

Features:

- Designed with 4 lifting loops for easy positioning of bulk bag
- Suits 80cm square nominal bags
- Enamel paint finish.

<b>Working Load Limit</b>	2000kg
<b>Hook Centre 'A'</b>	800mm
<b>Hook Centre 'B'</b>	1170mm
<b>Unit Weight</b>	45kg



# Contact Us

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