



FORKLIFT & CRANE ATTACHMENTS

Let STRATALIGN lift your productivity to new heights...

The forklift is relied on as an essential piece of equipment in thousands of different businesses the world over – yet many operators are still unaware of how they can transform this handy vehicle into an efficient workhorse to reduce or even eliminate many manual handling tasks. With the right selection of forklift attachments and accessories you can do away with current handling methods that may be awkward, inefficient or even unsafe.

As you will see in the following pages selecting the right lifting & materials handling products to suit your needs and achieve your goals can be a daunting prospect.

Fortunately you can entrust this process to a reputable company whose mission to its clients makes sound business sense – to lift your productivity and profitability through innovative forklift attachments and materials handling solutions.

Stratalign's beginnings in 1962 as an engineering firm manufacturing custom-designed machinery for NZ industry provides a solid foundation for what they present to you today – industry knowledge & experience, innovative design, dependable quality and a complete service outlined below.

The 4 Point Process towards Enhanced Productivity

Step 1. On-Site Consultation

A Stratalign materials handling specialist will respond to your enquiry promptly and arrange an on-site visit to assess your specific needs and obtain all technical data and dimensions etc. to suit your individual requirements.

Step 2. Product Demonstration

This recommendation can be followed up by arranging a product demonstration so you can see first-hand in your premises how this equipment will deliver enhanced productivity, reduce operator fatigue and assist with addressing another business concern, mentioned next.

Step 3. OSH Compliance

With the ever increasing penalties no business operator can afford to treat Occupational Safety & Health compliance as unimportant. By investing in the right attachments & handling equipment your company will be recognized as taking practical steps in reducing or eliminating occupational hazards – you'll be working safer & smarter.

Step 4. In Stock - Ready to go

When you've made the right decision to invest in equipment from this range we expect you'll be wanting to reap the benefits as soon as possible. That's why Stratalign holds most items in stock and will arrange prompt despatch to your site, supplied with instruction manual and manufacturer's certificates as applicable.

You can trust us to deliver ...

Check out the client testimonials on www.stratalign.co.nz

CONTENTS

Forklift Attachments

Fork Extension Slippers.....	Pg 4
Fork Spreader.....	Pg 5
Forklift Man Cage.....	Pg 6
Aluminium Forklift Man Cage.....	Pg 7
Man Cage Extension Riser.....	Pg 7
Safety Harness & Lanyard Set.....	Pg 8
Fork Hooks.....	Pg 9
Short 2.5 Tonne Jib.....	Pg 10
Long 2.5 Tonne Jib.....	Pg 11
Tilt Jib 4.5 Tonne.....	Pg 12
Compact Short 4.5 Tonne Jib.....	Pg 13
Compact Long 4.5 Tonne Jib.....	Pg 14
Short 5 Tonne Jib.....	Pg 15
Long 5 Tonne Jib.....	Pg 16
Long 10 Tonne Jib.....	Pg 17
Short 2 Tonne Tow Ball Jib.....	Pg 18
Battery Removal Jib.....	Pg 19
Slip-On Roll Prong.....	Pg 20
Carriage Mounted Roll Prong.....	Pg 21
Spade Drum Handler.....	Pg 22
Beak Grip Drum Lifters.....	Pg 23
Plastic Drum Lifter.....	Pg 24
Manual Forklift Drum Rotator.....	Pg 25
Bulk Bag Lifter.....	Pg 26
Slip-On Bulk Bag Jib.....	Pg 27
Carriage Mount Bulk Bag Jib.....	Pg 28
Wheelie Bin Tippers.....	Pg 29
Forklift Self Tipping Bins.....	Pg 30
Mini Hand Tipping Bins.....	Pg 31
Forklift Loader Bucket.....	Pg 32
Forward Tipping 780 Nally Bin.....	Pg 33
1000kg Forward Bin Tipper.....	Pg 34
Timber Pack Lifter Pusher.....	Pg 36
Forklift Container Ramps.....	Pg 37

Crane Attachments

Bulk Bag Crane Jib.....	Pg 38
Crane Work Platform Cages.....	Pg 39
Goods Crane Cage.....	Pg 40
Gas Cylinder Storage Cage.....	Pg 41
Trolley for Gas Cylinders.....	Pg 42
Auto Levelling Pallet Hook.....	Pg 43
Adjustable Pallet Hook.....	Pg 44
Concrete Kibble.....	Pg 45

Fork Extension Slippers

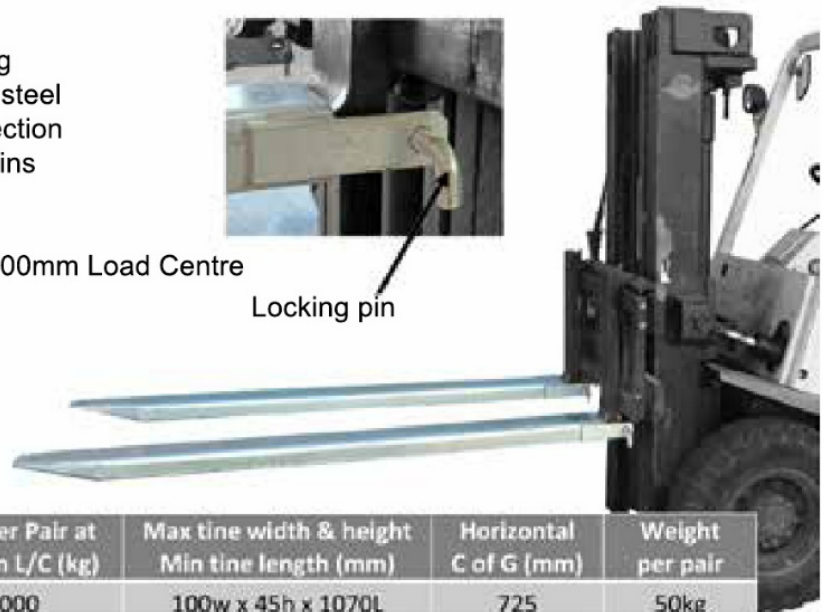
Quick and easy to fit, our fork extension sleeves are designed to extend the forklifts reach allowing long or out of reach loads to be handled. Extension Forks help save time loading trucks as they enable the forklift to reach across the truck's deck meaning the truck can be loaded from one side. They are also great for picking up two pallets at one time or handling larger loads. AS/NZ2359.15 requires the Fork Tines length to be a minimum of 60% of length of fork extension.

SPECIFICATIONS:

- High Safe Working Load rating
- Made from high tensile grade steel
- Zinc plated for corrosion protection
- Supplied with toggle locking pins
- Fitted with rating plate
- Supplied with instructions
- Safe weight load per pair @ 600mm Load Centre
 - FS 01- series 3000kg
 - FS 02- series 4500Kg
 - FS 03- series 6500Kg
 - FS 04- series 8500Kg



Locking pin



Code	Overall Length (mm)	SWL per Pair at 600mm L/C (kg)	Max tine width & height Min tine length (mm)	Horizontal C of G (mm)	Weight per pair
FS 01-160	1600	3000	100w x 45h x 1070L	725	50kg
FS 01-180	1800	3000	100w x 45h x 1200L	824	56kg
FS 01-210	2100	3000	100w x 45h x 1400L	973	66kg
FS 01-240	2400	3000	100w x 45h x 1400L	1123	75kg
FS 02-160	1600	4500	130w x 50h x 1070L	733	60kg
FS 02-180	1800	4500	130w x 50h x 1200L	833	66kg
FS 02-210	2100	4500	130w x 50h x 1400L	982	78kg
FS 02-240	2400	4500	130w x 50h x 1600L	1132	88kg
FS 03-160	1600	6500	155w x 55h x 1070L	741	90kg
FS 03-180	1800	6500	155w x 55h x 1200L	841	102kg
FS 03-210	2100	6500	155w x 55h x 1400L	991	119kg
FS 03-240	2400	6500	155w x 55h x 1600L	1140	136kg
FS 03-300	3000	6500	155w x 55h x 2000L	1440	170kg
FS 04-180	1800	8500	160w x 65h x 1200L	836	133kg
FS 04-210	2100	8500	160w x 65h x 1400L	986	155kg
FS 04-240	2400	8500	160w x 65h x 1600L	1152	177kg
FS 04-300	3000	8500	160w x 65h x 2000L	1436	221kg

Manufactured strictly in accordance with AS/NZS 2359.15

FJA 19-628 3000kg Fork Spreader with Load Guard

Fork Spreaders have been designed to safely lift extra wide or flexible loads. These Fork Spreaders help to prevent goods such as roof sheets, timber or plasterboard becoming damaged when moving them as the load is evenly distributed over the length of the attachment. This slip on attachment is simple to use and is secured to the lift truck by a safety chain.

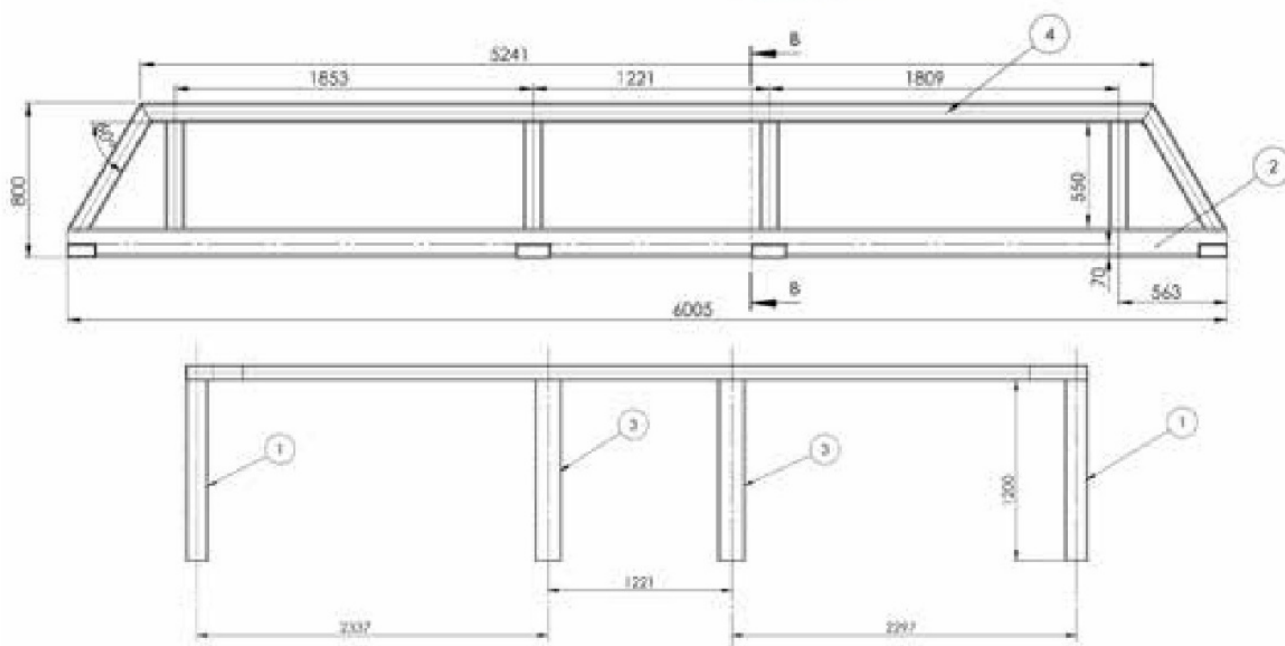
Used to stabilize wide loads of unstable products such as gyprock, steel bar or pipe that is manufactured and supplied in long random lengths. The fork mounted Spreader Beam mounts over the forks of any standard forklift truck in seconds, adding stability to the load by means of a rigid beam carrying two extra forks. When elevated, the load acts as a single unit, eliminating any sag that could cause it to fall.

SPECIFICATIONS:

- Capacity: 3000kg at 600mm Load Centre
- Width: 5156mm
- Unit Weight: 260kg
- Backrest Height: 800mm
- Pocket size: 160 x 60mm
- Pocket Centres: 770mm
- Horizontal C of G: 300mm
- Vertical C of G: 60mm



***Manufactured strictly in accordance
with AS/NZS 2359.1***



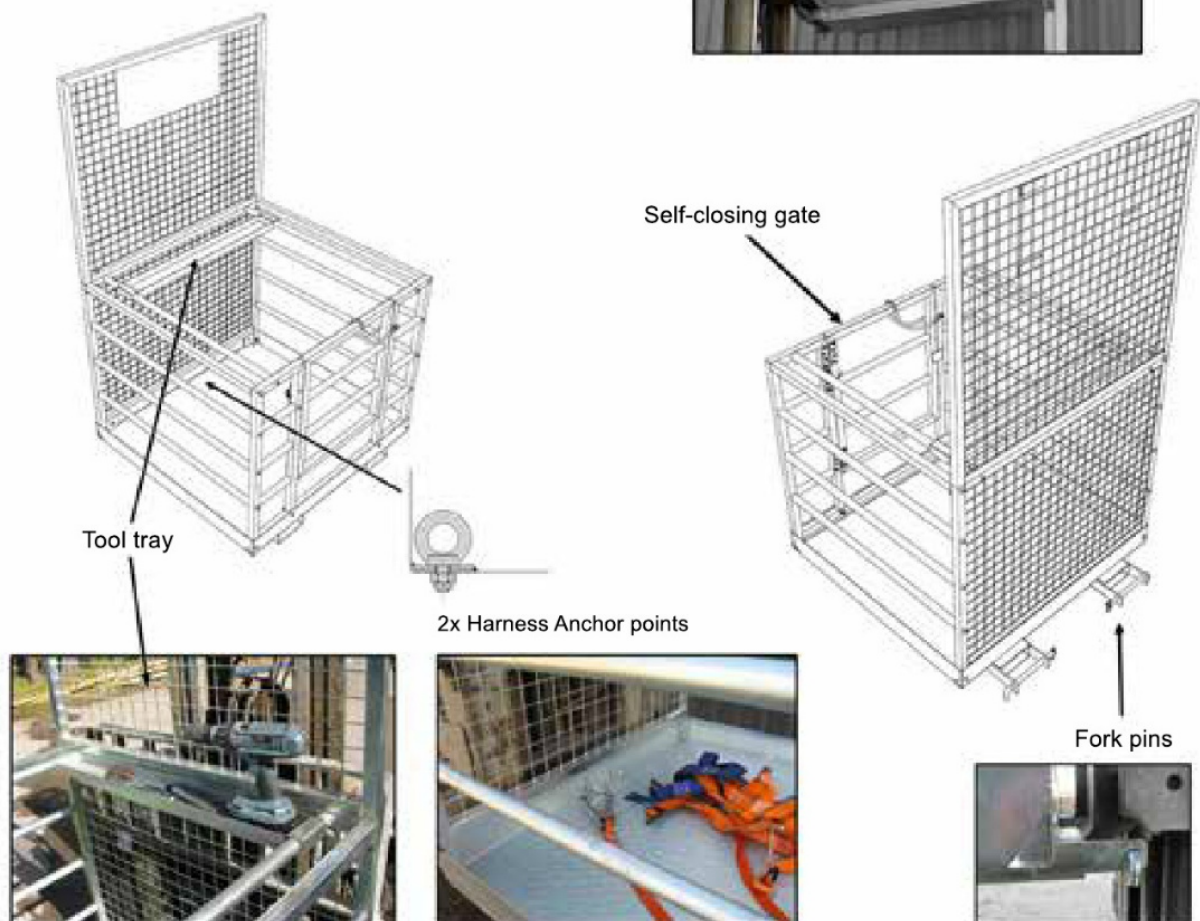
FMC 19-120 Forklift Man Cage

The FMC 19-120 Man cage has been designed for forklift use to safely carry out tasks of short duration and occasional usage such as maintenance work or stock-take. Suitable for a maximum of two people. The Cage is supplied with slipper locking pins and 2 harness anchor points in the floor of the cage. It also has a handy tool tray across the back to keep the floor clear. This is delivered flat packed and requires approx. 20mins assembly.

SPECIFICATIONS:

- Safe Working Load 250kg
- Pocket Size 160 x 60mm
- Pocket Centres 640mm
- Load Centre 600mm
- Horizontal C of G 550mm
- Unit Weight 110kg
- Galvanised Zinc Coated

Manufactured strictly in accordance with AS/NZS 2359.1



FMC 19-123 Aluminium Forklift Man Cage

SPECIFICATIONS / FEATURES:

- Unit Weight 65kg - *Extra lightweight*
- Suitable for 2 persons
- Safe Working Load 250kg
- Outside Dimensions 1165mm x 1240mm
- Harness anchor point
- Forkhoist chain strap
- Spring loaded exit/entry gate
- Aluminium tread plate floor

Certified to Standard ANSI B56.1 2009



Man Cage Extension Riser

FEATURES:

- Available in varying heights up to 1600mm
- Certified to NZ Standards
- Platform at the top of the riser for safe entry/exit of Man Cage
- Painted Safety Yellow



FMC 19-121 Full Safety Harness & 2m Lanyard Set

Our standard Full Body Harness features two attachment webbing loops and a dorsal attachment D-Ring for fall arrest. The sternal attachment points are particularly suitable for use with rope or cable grabs and offer a comfortable position to work from as well as for rescue. High strength, easy adjustment webbing buckles are used on both legs and chest. Other features include easy-grip shoulder adjustment buckles, webbing fall arrest loops and high strength stitch pattern.

Webbing shock absorbing lanyards with 2 double action hooks are made from the highest quality polyester webbing with synthetic stitching. Ideal for General Use, Construction or Mobile Platform use. A tear-out section is employed to reduce the forces and limit the effect on a user in a fall below 600KN. Supplied in Heavy Duty PVC Tog Bag for extra convenience. General purpose harness with front and rear 'D'; attachment points. Fully adjustable with quick release buckles for ease of use.

SPECIFICATIONS:

- Webbing lanyard with snap hooks at both ends
- Includes shock absorber
- Conforms to EN 355
- Lanyard Length: 2m
- Material: Polyamide 100%

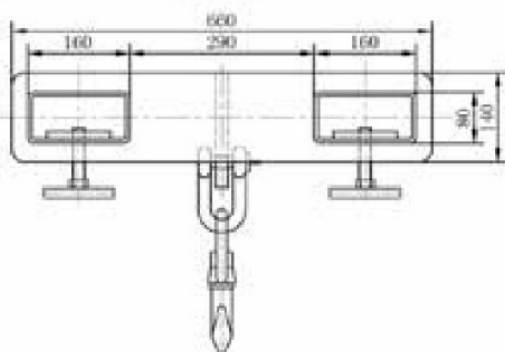


Manufactured strictly in accordance with AS/NZS 1891.4

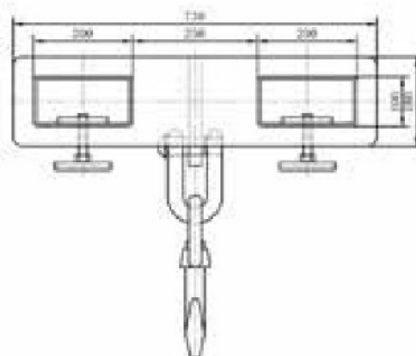
Fork Hooks - Single / Dual

- Converts forklift into a mobile crane in seconds
- Adjustable along the length of the fork
- Secured to forks by thumb screw
- Swivel hook includes safety latch

Model	Capacity (kg)	Max. Fork Section (mm)	Net Weight (kg)
FJA-19-R10/1F	1000	150 X 60	8
FJA-19-R25/1F	2500	150 X 60	9.5



FJA-19-A25/2F



FJA-19-A50/2F



Model	Capacity (kg)	Max. Fork Section (mm)	Net Weight (kg)
FJA-19-A25/2F	2500	150 X 70	28
FJA-19-A50/2F	5000	190 X 90	49

FJA 19-252 Short 2.5 Tonne Jib

The FJA 19-252 Slip on Jib 2.5 tonne is designed as an affordable general purpose Jib compact enough to be able to manoeuvre in confined spaces. This slip-on Forklift attachment is held to the forklift by a safety chain. The Jibs fully extended reach is 1.96m and its closed length is 1.3 metres.

This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load 2500kg
- Pocket Size 135 x 60mm
- Pocket Centres 275mm
- Load Centre 790mm
- Horizontal C of G 630mm
- Vertical C of G 135mm
- Unit Weight 100kg



Code	FJA 19-252 Safe Working Load (SWL) Per Position			
	1	2	3	4
Position				
Extension (mm)	790mm	1200mm	1580mm	1960mm
SWL (kg)	2500kg	1200kg	900kg	750kg

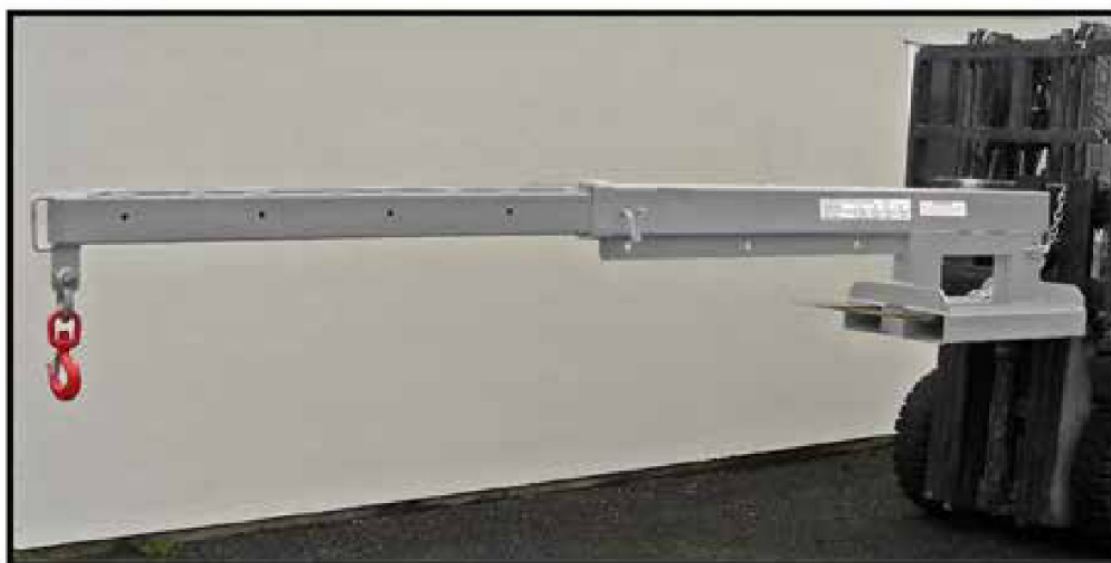
Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-257 Long 2.5 Tonne Jib

This Jib is designed as an excellent and essential standby for handling the occasional long/awkward load with a 3.5 metre reach when fully extended and closed length of 2.1m. Simply slide the fork tines into the fork pockets then secure to the forklift carriage with the safety chain supplied. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load 2500kg
- Pocket Size: 135 x 60mm
- Pocket Centres: 275mm
- Load Centre: 950mm
- Horizontal C of G 1400mm
- Vertical C of G 50mm
- Unit Weight: 135kg



Code	FJA 19-257							
	Safe Working Load (SWL) Per Position							
Position	1	2	3	4	5	6	7	8
Extension (mm)	950mm	1410mm	1870mm	2000mm	2380mm	2760mm	3140mm	3520mm
SWL (kg)	2500kg	2500kg	1900kg	1650kg	1250kg	650kg	380kg	240kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-458 Tilt Jib 4.5 Tonne

The FJA 19-458 Tilt Jib (Long) is one of the most versatile Forklift Jib attachments in our range, allowing an extra height of up to 2.23 metres, with a 3.53 metre reach when fully extended. This slip-on attachment is held to the Forklift by a safety chain and its overall length when closed is 2.1 metres. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load 4500kg
- Pocket Size 185 x 68mm
- Pocket Centres 322 mm
- Load Centre 770mm
- Horizontal C of G 1080mm
- Vertical C of G 345mm
- Unit Weight 190kg



Code	FJA 19-458					
	Safe Working Load (SWL) Per Position					
Position	1	2	3	4	5	6
Extension (mm)	770mm	2010mm	2390mm	2770mm	3150mm	3530mm
SWL (kg)	4500kg	1100kg	630kg	470kg	300kg	150kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-451 Compact Short 4.5 Tonne Jib

The FJA 19-451 Fixed Jib (Short) is designed to give increased lift height as the Jibs profile is low. This is a general purpose Jib able to manoeuvre in confined spaces, with a 1.9 metre reach when fully extended. Simply drive your fork tines through the pockets and secure the safety chain to the carriage. The Jibs overall length when closed is 1.25 metres. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load 4500kg
- Pocket Size 185 x 65mm
- Pocket Centres 290 mm
- Load Centre 670mm
- Horizontal C of G 735mm
- Vertical C of G 120mm
- Unit Weight 95kg



Code	FJA 19-451			
	Safe Working Load (SWL) Per Position			
Position	1	2	3	4
Extension (mm)	670mm	1165mm	1545mm	1925mm
SWL (kg)	4500kg	2900kg	1300kg	750kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-456 Compact Long 4.5 Tonne Jib

Versatile and very economical with a 3.5 metre reach when fully extended, this jib is ideal for long loads to be carried. As the Jib profile is low, your load can be lifted into tight spots near ceilings or under racking beams. This slip-on Forklift attachment is held to the forklift by a safety chain. The Jibs overall length when closed is 2.03 metres and has 6 lifting points from 870mm to 3465mm. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load 4500kg
- Pocket Size 185 x 65mm
- Pocket Centres 290 mm
- Load Centre 870mm
- Horizontal C of G 1295mm
- Vertical C of G 125mm
- Unit Weight 140kg



Code	FJA 19-456 Safe Working Load (SWL) Per Position					
Position	1	2	3	4	5	6
Extension (mm)	870mm	1945mm	2325mm	2705mm	3085mm	3465mm
SWL	4500kg	1300kg	750kg	560kg	380kg	200kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-502 Short 5 Tonne Jib

The FJA 19-502 Compact Jib has a 1.96 metre reach when fully extended and an overall length of 1.3 metres when retracted. This makes it great for manoeuvring loads in confined spaces. The Jib is secured to the forklift with the safety chain. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Weight 130kg
- Load Centre 780mm
- Pocket Size 185 x 75
- Pocket Centers 275 mm
- Horizontal C of G 700mm
- Vertical C of G 165mm



Code	FJA 19-502 Safe Working Load (SWL) Per Position			
Position	1	2	3	4
Extension (mm)	780mm	1200mm	1580mm	1960mm
SWL (kg)	4750kg	2400kg	1800kg	1500kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-507 Long 5 Tonne Jib

The FJA 19-507 Fixed Jib (Long) is designed as an affordable general purpose jib and is great for manoeuvring in confined spaces. It has a 3.5 metre reach when fully extended, allowing for long reach lifts. Simply slide onto the Fork Tines and secure with the safety chain. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load 4500kg
- Pocket Size 185 x 65mm
- Pocket Centres 290 mm
- Load Centre 870mm
- Horizontal C of G 1295mm
- Vertical C of G 125mm
- Unit Weight 140kg



Code	FJA 19-507 Safe Working Load (SWL) Per Position							
	1	2	3	4	5	6	7	8
Position								
Extension (mm)	935mm	1395mm	1855mm	2000mm	2380mm	2760mm	3140mm	3520mm
SWL (kg)	4750kg	4275kg	3800kg	3300kg	2500kg	1300kg	760kg	480kg

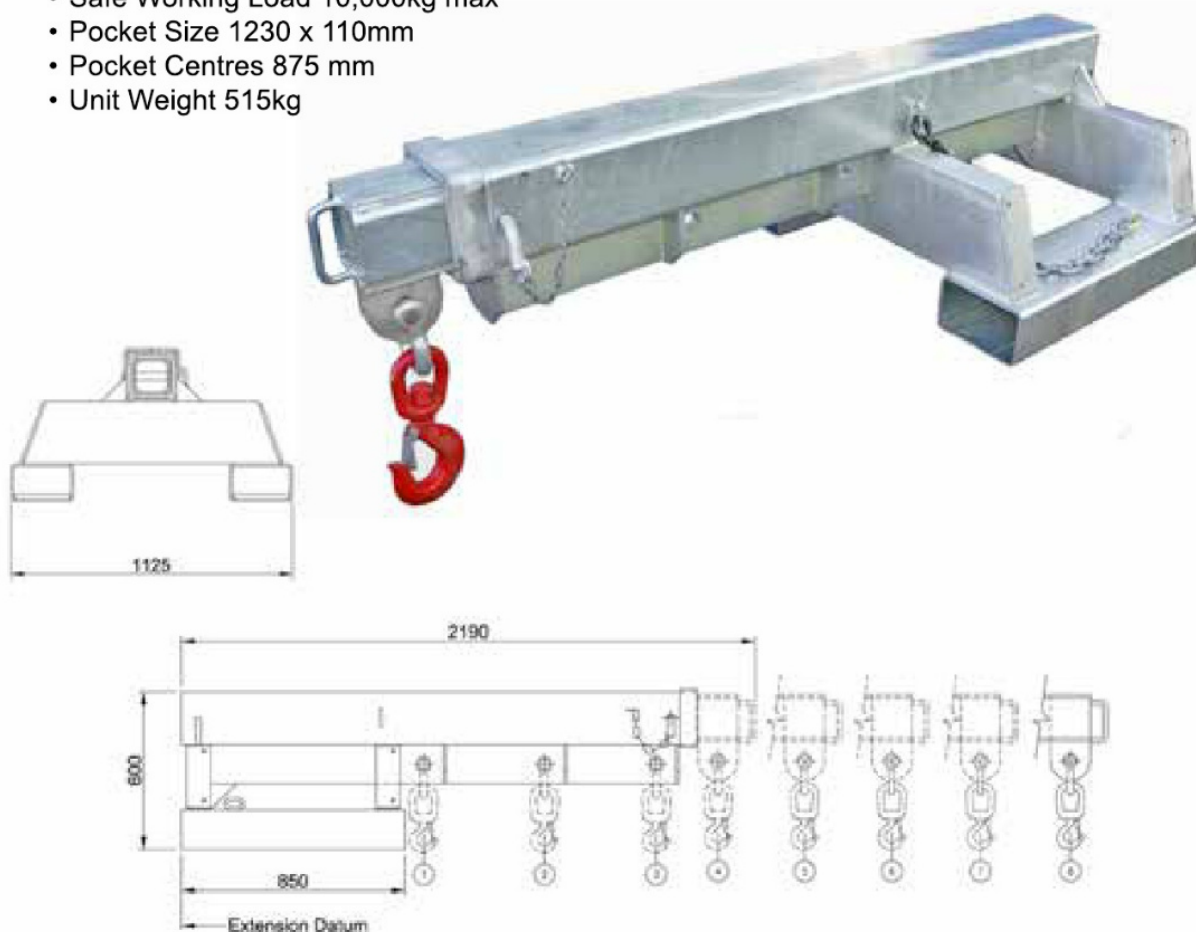
Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-1001 Long 10 Tonne Jib

The FJA 19-1001 Long Jib has a 3.56 metre reach when fully extended, and is also fitted with wide fork pocket centres. The overall jib length when closed is 2.19 metres. Simply slide onto the Fork Tines and secure with safety chain. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load 10,000kg max
- Pocket Size 1230 x 110mm
- Pocket Centres 875 mm
- Unit Weight 515kg



Code	FJA 19-1001 Safe Working Load (SWL) Per Position							
Position	1	2	3	4	5	6	7	8
Extension (mm)	920mm	1380mm	1805mm	2045mm	2425mm	2805mm	3185mm	3565mm
SWL (kg)	10,000kg	8550kg	7600kg	6600kg	5000kg	2600kg	1520kg	960kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-710 Short 2 Tonne Tow Ball Jib

The FJA 19-710 Fixed Jib (Short) is designed to give increased lift height as the Jibs profile is Low. This is a general purpose Jib able to manoeuvre in confined spaces, with a 1.9 metre reach when fully extended. Being fitted with a Tow Ball also enables you to easily move around trailers around the yard. Simply drive your fork tines through the pockets and secure the safety chain to the carriage. The Jibs overall length when closed is 1.25 metres. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hook.

SPECIFICATIONS:

- Safe Working Load of Hook 4500kg
- Safe Working Load of Tow Ball 2000kg
- Pocket Size 185 x 65mm
- Pocket Centres 290 mm
- Load Centre 670mm
- Horizontal C of G 735mm
- Vertical C of G 120mm
- Unit Weight 95kg



Code	FJA 19-710			
	Safe Working Load (SWL) Per Position			
Position	1	2	3	4
Extension (mm)	670mm	1165mm	1545mm	1925mm
SWL (kg)	4500kg	2900kg	1300kg	750kg

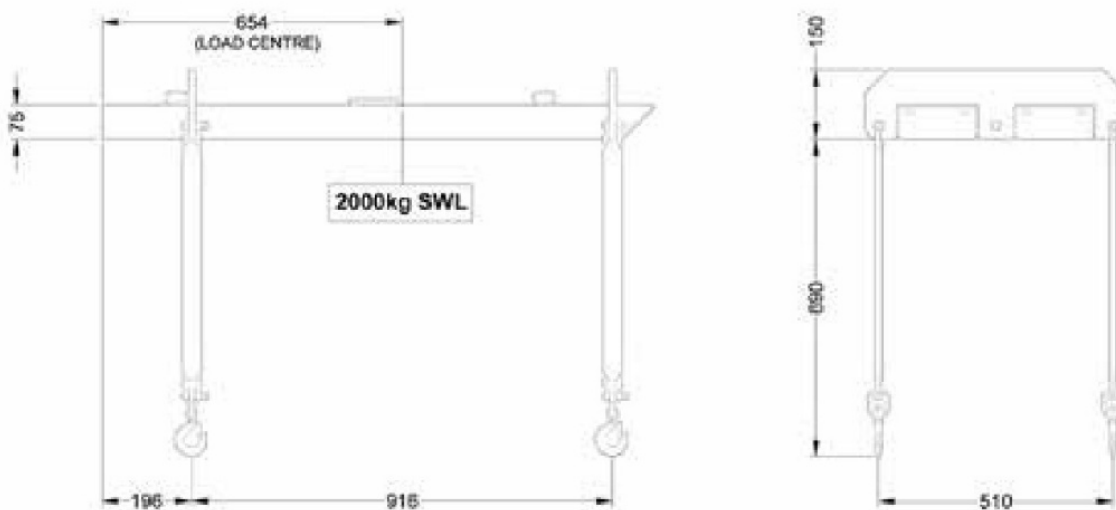
Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-206 Battery Removal Jib

The FJA 19-206 Battery Removal Jib has been designed for the removal and replacement of Battery packs into electric operated forklifts. Supplied with multiple lifting points and 4 slings with swivel hooks, this unit can be used for both 2 point and 4 point lift battery packs. This comes in a Galvanized finish and includes a Manual/Certificate, Safety chain & swivel hooks.

SPECIFICATIONS:

- Safe Working Load 2000kg
- Unit Weight 64kg
- Load Centre 654mm
- Pocket Size 165 x 65
- Pocket Centres 255 mm
- Horizontal C of G 616mm
- Vertical C of G - 43mm



Code	SWL (kg)	Load Centre (mm)	Pocket Size (mm)	Pocket Centres (mm)	Horizontal Centre of Gravity (mm)
FJA 19-206	2000	654	165 x 65	255	616

Manufactured strictly in accordance with AS/NZS 2359.1

Slip-On Roll Prong

Slip-On Roll Prongs are designed to easily move fabric, carpet, cable and coil products on site. We recommend using large Forklifts as the length of the prong extends the load centre alot. These attachments fit on most standard fork tines requiring only the connection of the Safety chain (included) to prevent unintentional disengagement. Prongs are manufactured from high tensile steel Includes instruction manual & manufacturer certificate to AS/NZS 2359.1

SPECIFICATIONS:

- Safe Working Load (SWL) – refer chart below
- Lost Load 1040mm
- Fork Pockets 190 x 65mm
- Unit Weight – refer chart below
- Galvanized finish
- Refer diagram below for all other specifications



Code	Overall length	Diameter	SWL at Centre of Prong	Unit Weight	Horizontal C of G (mm)	Load Centre
FJA 19-060	2800mm	60mm	340kg	141 kg	1395 mm	1400mm
FJA 19-080	2800mm	80mm	850kg	194 kg	1670 mm	1400mm

Manufactured strictly in accordance with AS/NZS 2359.1

Carriage Mounted Roll Prongs

The FCA Carriage Mounted Roll prong is suitable for carpet, vinyl, fabric etc. Units are available for Class II, III and IV forklift carriages, along with pin mounted. All FCA model roll prongs are fitted with "Quick Release" mounting locks providing a safe and easy connection to the forklift carriage, saving time and eliminating the need for any tools. Prongs are made from high tensile steel. Enamel paint finish. Includes instruction manual & manufacturer certificate to AS/NZS 2359.1

- Lost Load for Class II: 100 mm
- Lost Load for Class III: 225 mm
- Lost Load for Class IV: 280 mm



Type	Mounting Class	Prong Diameter (mm)	Prong Length (mm)	Safe Working Load / Load Centres	Unit Weight (kg)
FCA - 2 - 40 - 120	2	40	1200	200kg @ 600mm	63
FCA - 2 - 50 - 180	2	50	1800	250kg @ 900mm	79
FCA - 2 - 60 - 280	2	60	2800	340kg @ 1400mm	113
FCA - 2 - 70 - 280	2	70	2800	510kg @ 1400mm	135
FCA - 2 - 80 - 280	2	80	2800	850kg @ 1400mm	166
FCA - 3 - 70 - 280	3	70	2800	510kg @ 1400mm	190
FCA - 3 - 80 - 280	3	80	2800	850kg @ 1400mm	220
FCA - 3 - 90 - 280	3	90	2800	1285kg @ 1400mm	248
FCA - 3 - 100 - 280	3	100	2800	1700kg @ 1400mm	282
FCA - 4 - 125 - 120	4	125	1200	6500kg @ 600mm	280
FCA - 4 - 125 - 280	4	125	2800	2785kg @ 1400mm	440
FCA - 4 - 150 - 120	4	150	1200	10,000kg @ 600mm	360
FCA - 4 - 150 - 280	4	150	2800	4285kg @ 1400mm	565
FCA - PM - 200 - 120	Pin Mount	200	1200	13,000kg @ 600mm	1400

Manufactured strictly in accordance with AS/NZS 2359.1

FDH 18-503 Spade Drum Handler

The Spade Drum Handler quickly and easily lifts a 200 litre steel drum without any hydraulic or electronic connections. The driver never needs to leave their seat while lifting and releasing drums. Secure this attachment to your Forklift by winding the handle on fork pockets to clamp onto the fork tines. Drive forward so the back of the arms are pressed firmly against the drum as this will cause the arms to tightly clamp around the drum. Make sure the arms are beneath rolling hoops on drum sides then simply lift and go. Includes certification plates, Manual & Certificate.

SPECIFICATIONS:

- Simple operation, convenient and safe.
- Designed for 200 litre standard Plastic and Steel drums (with rolling hoops/ribs).
- Lifts, transports and deposits drums without the driver leaving the seat
- Jaws that grip with cam pressure that is proportional to drum weight.
- Simply wind the handle tight to clamp the attachment to forks.
- Galvanized finish.



Code	SWL	Load Centre	Unit Weight	Pocket Size	Pocket Centres
FDH 18-503	400kg	1300mm	70kg	160 x 60mm	640mm

Manufactured strictly in accordance with AS/NZS 2359.1

Beak Grip Drum Lifters

This is our most popular Drum Lifter due to its ease of use, no manual connections required. The height of the beak allows the operator to continually observe the drum being handled. The unique beak design provides a high clamping force which allows most Plastic drums with a top lip to be clamped. A heavier drum only increases the clamping force so it's even more effective than a Spade drum lifter when travelling over uneven ground. The FDH 18-507 Double Drum Lifter has been designed to lift 2 drums side by side, the FDH 18-506 has been designed to lift 1 drum. This Lifter is suitable for standard 205 litre steel or plastic drums with Ribs. Finished in a Galvanized coating for outdoor use. Supplied with certification plates and a safety chain. Instruction manual & certification included.

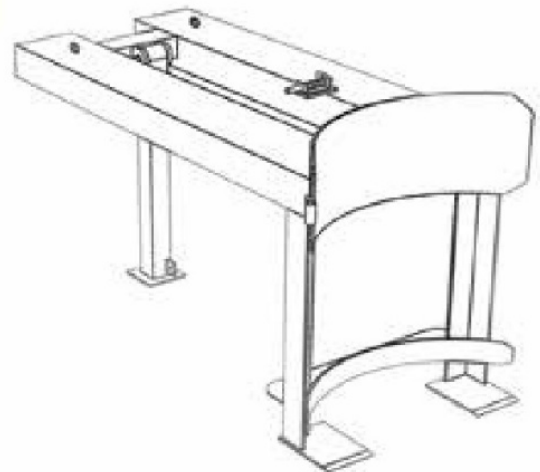


Code	SWL	Pocket Size	Pocket Centre	Load Centre	Horizontal C of G	Vertical C of G	Unit Weight
FDH 18-506	1000kg	185 x 60mm	250mm	1210mm	560mm	130mm	72kg
FDH 18-507	1500kg	185 x 60mm	600mm	1250mm	580mm	175mm	95kg

Manufactured strictly in accordance with AS/NZS 2359.1

FDH 18-515 Plastic Drum Lifter

This is a simple slip on attachment for handling a wide range of plastic and steel drums. The support foot and load binder enable this to be carried safely. This attachment allows you to pick up any drum and does not have a lip or rim at the top like many other Forklift drum lifters. This has been specially designed for the transportation of harsh chemicals over any terrain. It has a hot dipped galvanised finish and includes a safety chain to hold attachment to the carriage. Also included is a ratchet and stop to secure the drum, an instruction manual and certification.



Code	SWL	Load Centre	Unit Weight	Pocket Size	Pocket Centres
FDH 18-515	500kg	1300mm	70kg	135 x 60mm	320mm

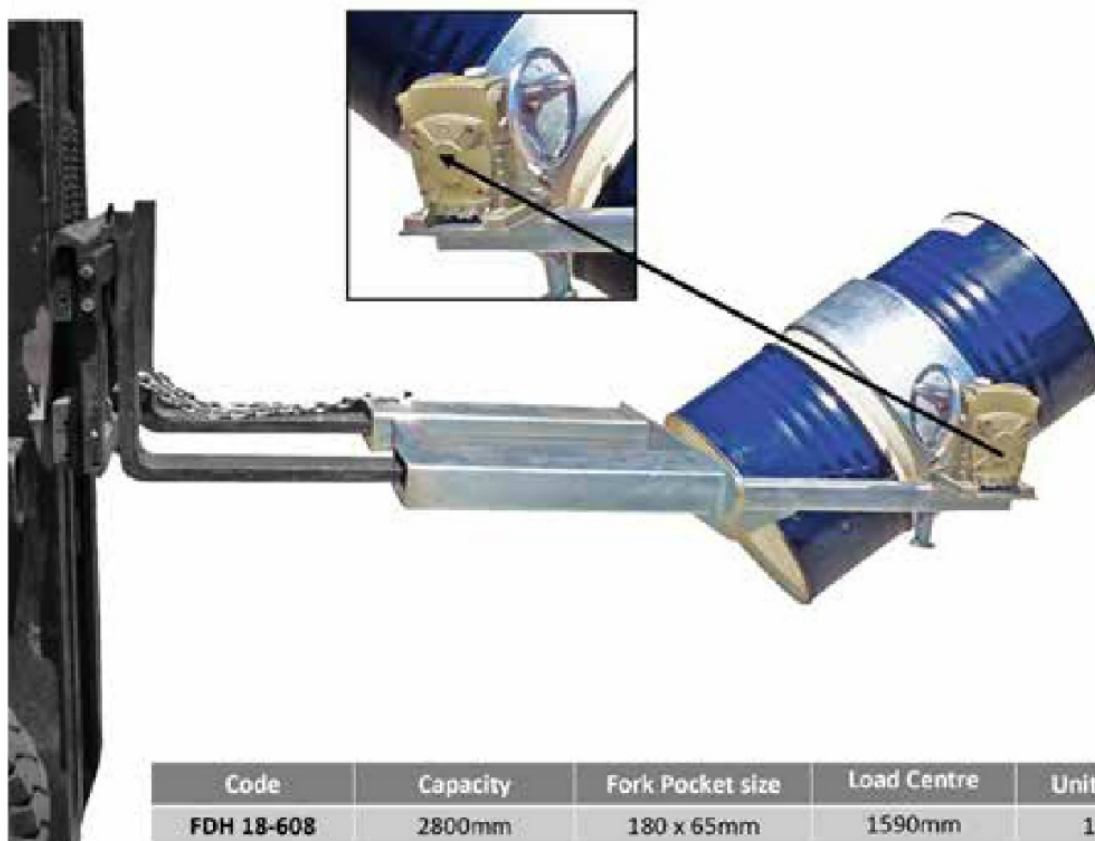
Manufactured strictly in accordance with AS/NZS 2359.1

FDH 18-608 Manual Forklift Drum Rotator

The FDH 18-608 is designed for controlled manual rotation of a standard 205 litre steel drum. This attachment slides simply onto the truck forks. The gearbox allows controlled pouring and rotation through a full 360°. The drum is held with a single hinged steel gate with a grip pad and ratchet. Simply drive up to the Drum and close the gate around it, securing it by locking the latch. Supplied with an instruction manual, certification and a safety chain to secure to the carriage.

SPECIFICATIONS:

- Easy to slip onto forks
- Fits onto forklift or stacker
- Turning geared handle, little effort required
- Dual Gate closure with over-centre latch
- Latch to lock the rotating device for decanting
- Zinc Finish



Code	Capacity	Fork Pocket size	Load Centre	Unit Weight
FDH 18-608	2800mm	180 x 65mm	1590mm	115 kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-215 Bulk Bag Lifter

This Forklift attachment makes lifting 1000kg bags very easy as the operator does not have to leave his Forklift to load & unload. It also enables extra lift height to get over hoppers or sides of trailers. A large hook easily visible to the driver makes it easy to guide the hook through the loops on the bag. The big bag lifter comes complete with a chain to secure the jib to the forklift and a pin to lock the boom into 1 of 5 different height extensions.

SPECIFICATIONS:

- Safe working load: 1000Kg
- Fork Pocket size: 165 x 65mm
- Pocket Centres: 250mm
- Unit weight: 90Kg
- Surface: painted finish
- Installation method: Slip-on & chain to carriage



Code	FJA 19-215				
	Safe Working Load (SWL) Per Position				
Position	1	2	3	4	5
Extension	1320mm	1450mm	1585mm	1720mm	1850mm
Height	700mm	840mm	975mm	1110mm	1245mm
SWL	1000kg	910kg	830kg	760kg	710kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-210 Slip-On Bulk Bag Jib

The FJA 19-210 Slip-On Bulk Bag Jib attachment is designed with 4 lifting hooks to handle standard Bulk Bags. The straps of bulk bags are fastened to the four hooks in either corner of the spreader frame preventing the Bulk Bag from folding in on itself or bunching up as the bag is emptied. Includes certification plates, Manual & Certificate, a safety chain to secure it to the fork carriage and four Heavy Duty swivel hooks. Finished in Safety Yellow Paint.

SPECIFICATIONS:

- Safe Working Load 2000kg
- Unit Weight 75kg
- Load Centre 700mm
- Pocket Size 165 x 65mm
- Pocket Centres 640mm
- Hook Centres 900mm



Code	SWL	Overall Size (mm)	Unit Weight
FJA 19-210	2000kg	1200L x 960W x 150H	75kg

Manufactured strictly in accordance with AS/NZS 2359.1

FJA 19-150 Carriage Mount Bulk Bag Jib

A two prong Bulk Bag lifter for container loading. This is mounted to the Fork Carriage of a forklift so it then becomes dedicated to Bag handling. This attachment gives increased lift height as the prongs are set above the carriage plate. The bags are picked up by simply pushing a prong through the loops on each corner of the bag, so the operator need not leave their seat to disengage the bag. This comes in a Safety Yellow Paint finish and includes an Instruction Manual & Certificate.

SPECIFICATIONS:

- Safe Working Load 2000kg
- Unit Weight 200kg
- Load Centre 725mm
- Height above Carriage 378mm
- Prong Centres 800mm
- Class 2 Mounting.
(Class 3 Mounting available)



Stand/Frame to store Bulk Bag Jib and make it easy when attaching to the Forklift.

Code	Safe Working Load	Load Centre	Prong Centers	Mounting Class
FJA 19-150	2000kgs	725mm	800mm	2

Manufactured strictly in accordance with AS/NZS 2359.1

Wheelie Bin Tippers

These Wheelie Bin Tippers are a great tool for emptying 240 litre plastic bins. The bin is wheeled into the cradle attachment so the wheels are nested below the wheel arch plate. The operator then secures the drum with the safety chains supplied. Tipping is simple and safe and the forklift operator does not need to leave their seat while doing so. Available for one or two plastic 240L wheelie bins. Instruction manual supplied.

SPECIFICATIONS:

- 180 degree Rotation
- Load Centre 1200mm
- Pocket Size 160 x 65mm
- Pocket Centres 340mm
- Horizontal C of G 720mm
- Vertical C of G 90mm
- Zinc Finish



Chain lever load binder secures bin



Wheels are secured by the keepers



Code	Drum Capacity	SWL	Overall size (mm)
FJA 19-100	1 x 240L	500kg	1167L x 610W x 860H
FJA 19-105	2 x 240L	1000kg	1167L x 1215W x 860H

Manufactured strictly in accordance with AS/NZS 2359.1

STWB-P Forklift Self Tipping Bins

These bins are a self-dumping Bin suitable for most waste handling applications. Supplied with 4 crane lifting lugs and upending lugs underneath. It is also fitted with a drain plug and wheel brackets, (wheels not supplied unless ordered). The bins are nestable so it uses a minimum of space for storage and transport. Comes in a Galvanized Finish.



SPECIFICATIONS:

- Safe Working Load 1500kg
- Certified to AS/NZ1418
- Options Available: - Rubber or Iron HD Castors



Operator hooks feet of bin over the lip of the waste bin and reverses slowly while lifting



Code	Capacity	Unit Weight	Size L x W x H	Pocket size	Pocket Centres
STWB-P9	0.95cu/m	164kg	1570 x 1010 x 1010	185 x 75mm	360mm
STWB-P12	1.25cu/m	188kg	1570 x 1310 x 1010	185 x 75mm	380mm
STWB-P15	1.55cu/m	235kg	1570 x 1510 x 1010	185 x 75mm	680mm
STWB-P18	1.95cu/m	255kg	1570 x 1910 x 1010	185 x 75mm	680mm

Manufactured strictly in accordance with AS/NZS 2359.1

STWB-H Mini Hand Tipping Bins

Light weight and cost effective Bin suitable for goods transport, storage or waste. Fitted with Forklift carriage, these Bins are designed for manual push over. Wheels are fitted as standard, 2 front and 1 swivel at the rear. Supplied with Safety Chain for securing to Forklift. Zinc plated finish.

SPECIFICATIONS:

- Safe Working Load: 350kg
- HCG: 350mm
- VCG: 220mm
- Drain Plug fitted standard
- Refer to Table for all other Specifications



Code	Capacity	SWL	Pocket Size	Pocket Centre	Weight	Overall Size (W x H x L)
STWB-H600	0.35cu/m	350kg	140x65mm	367mm	65kg	730 x 847 x 924mm
STWB-H900	0.50cu/m	350kg	140x65mm	667mm	77kg	1030 x 847 x 924mm

Manufactured strictly in accordance with AS/NZS 2359.1

FLB 51-001 Forklift Loader Bucket

The Forklift Dirt Bucket is a slip-on attachment allowing quick connection to the forklift with the use of "Quick Connect" hydraulic couplings.

The hydraulic operation allows for full backwards tilt making the bucket suitable for liquid products. This bucket is manufactured with a hardened steel wear edge and has a Galvanized finish.

SPECIFICATIONS:

- Safe Working Load 1000 kg
- Fork Pocket Size 165 mm x 65 mm
- Fork Pocket Centres 750 mm
- Capacity 0.50 cu/m
- Bucket width 1200mm
- Unit weight 315kgs
- Overall size 1920L x 1200W x 655H



Code	SWL	Capacity	Bucket width	Pocket Size
FLB 51-001	1000kg	0.50 cube	1200mm	165mm x 65mm

Manufactured strictly in accordance with AS/NZS 2359.1

FBT ST-BIN Forward Tipping 780 Nally Bin

The 780 Nally bins are moulded out of high quality, food grade high density polyethylene (HDPE) so therefore perfect for any tipping or storage solution. They are extremely robust so give years of brilliant service. With no sharp edges and all corners being rounded they are great for handling produce or any fragile, delicate items you may need to store, tip or transport.

DIMENSIONS:

- Overall width: 1165mm x 1165mm
- Overall Height: 780mm
- Internal width: 1082mm x 1082mm
- Unit weight: 44kg
- Cubic capacity: 755 litres

STACKING CAPACITY:

- Cold Storage: 5000kg
- Less than 35C: 3400kg



FBT ST-1000 1000kg Forward Bin Tipper

Forward Bin Tippers have tipped millions of tonnes of product and produce over the years they have been used in industry. Customers use tippers to handle a widely diverse range of products efficiently and safely.

This unit has a fast but controlled hydraulic tipping action and its unique bin grab applies firm grip on bin when inverted. The Forward Bin Tipper has a 135° forward rotation which ensures complete emptying of the bin. Being suitable for a wide range of cubic bin sizes and types this robust attachment provides a quality, long life investment in any bin tipping situation.

Attachment can be modified or altered to suit your specific bin type/size requirements.

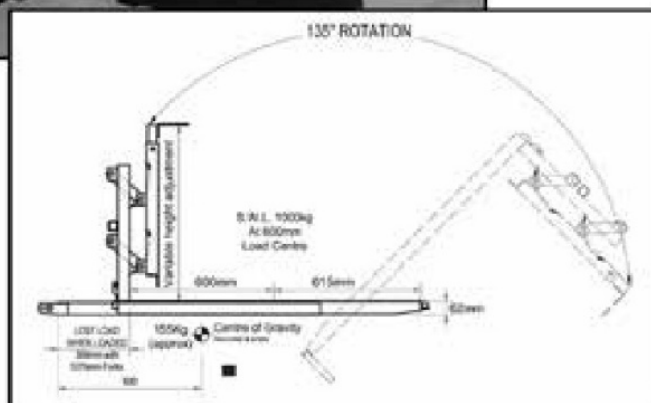
SPECIFICATIONS:

- 1000kg SWL (1500kg available)
- Total width across tines: 760mm
- Fits standard forklift tines up to:
1070mm x 45mm x 125mm
- Standard unit suits bins
1100mm-1200mm front to rear
- Lost load (on 1070mm tines): 300mm
- Net Weight: 155kg
- Horizontal centre of gravity: 600mm
- Vertical centre of gravity: 900mm



Code	SWL	Overall Width	Horizontal Centre of Gravity	Vertical Centre of Gravity	Net weight
FBT ST-1000	1000kg	760mm	600mm	900mm	155kg

Manufactured strictly in accordance with AS/NZS 2359



- Fast controlled hydraulic tipping action
- Quick and easy fitting or removal from forklift.
- Clearview design - does not obstruct vision of tines.
- Minimal loss of forklift load capacity.
- Does not affect forklift capacity to handle pallets of stacked bins.
- 135 forward rotation ensures complete emptying of bin.
- Operator does not leave forklift seat.
- Gentle on bins - extends bin life.
- Suitable for a wide range of cubic bin sizes and types - plastic or timber, solid or vented.
- Unique bin grab applies firm grip on bin when inverted.
- Robust construction for years of trouble-free operation.
- Powdercoat finish.
- Minimal Maintenance.
- Stainless Steel pivot pins.
- Long life, zero maintenance pivot bearings.
- Safety catch prevents tipping if bin is not correctly on tines.
- Patent pending.



Timber Pack Lifter Pusher

The Timber Pack Lifter is a great tool for placing timber into storage racks and has won an award at a timber merchant's facility for eliminating several hazards and significantly improving safety performance for the timber yard team.

SPECIFICATIONS:

- Overall Height: 550 mm
- Back board height: 400 mm
- Length: 1250 mm
- Width: 900 mm
- Safe Working Load: 2000 kg



FCR Forklift Container Ramps

These container ramps are designed for Forklift access into standard containers from ground level. Constructed with an 8mm thick plate and 10mm folded ribs beneath they are built to last in a high use environment. The chequered tread plate decking provides grip in wet conditions. The 3m ramp is great for very high packed loads where the Forklift must be level to remove the product. It also has extra forklift pocket entry on the sides as well as the front.

SPECIFICATIONS:

- Made from 8mm Chequer plate, 10mm ribs on underside reduce bowing and distortion,
- Finished in safety yellow Paint
- SWL of 8000kgs



Code	SWL	Overall Length	Length of flat section	Overall Width	Length of Sloping section	Net weight
FCR 18-066	8000kg	1960mm	0mm	2270mm	1960mm	330kg
FCR 18-068	8000kg	3100mm	1800mm	2270mm	1200mm	500kg

Manufactured strictly in accordance with AS/NZS 2359.1

CHA 21-300 Bulk Bag Crane Jib

This Bulk Bag to Crane Jib is designed with 4 lifting hooks to assist in lifting Bulk Bags with an overhead Crane or Hiab. The straps sit on the four prongs in either corner of the spreader frame and the folded lips prevent the straps from slipping off while lifting. Designed for quick easy use.

Includes certification plates, Manual & Certificate and is finished in Safety Yellow Paint.

SPECIFICATIONS:

- 2000kg Safe Working Load
- Unit Weight 55kg
- Hook Centres 1000mm
- Painted Safety Yellow
- Includes Certificate



Code	SWL	Hook Centres	Unit Weight	External Size (mm)
CHA 21-300	2000kg	1000mm	55kg	1420W x 1420L x 200H

Manufactured strictly in accordance with AS/NZS 2359.1

Crane Work Platform Cages

All Stratalign Crane Work Platform Cages are designed and manufactured in accordance with AS1418.17 and are supplied with load test certificate, instruction manual & risk control measures. Fork pockets fitted for transport purposes only. These personnel cages also come with safety harness anchor points and are finished in Safety Yellow enamel.

CWP-2R Two Person Cage with mesh roof

SPECIFICATIONS:

- Maximum Capacity: 2 People
- Safe Working Load: 250 kg
- Unit Weight: 160 kg
- Fork Pocket Size: 165 mm x 65 mm
- Fork Pocket Centres: 775 mm



CWP-4R Four Person Cage

SPECIFICATIONS:

- Maximum Capacity: 4 People
- Safe Working Load: 500 kg
- Unit Weight: 400 kg
- Fork Pocket Size: 245 mm x 65 mm
- Fork Pocket Centres: 950 mm



This Cage can also be manufactured to suit First Aid Rescue by fitting an outward opening gate. Please specify when ordering.

CWP-2 Two Person Cage

SPECIFICATIONS:

- Maximum Capacity: 2 People
- Safe Working Load: 250 kg
- Unit Weight: 160 kg
- Fork Pocket Size: 165 mm x 65 mm
- Fork Pocket Centres: 775 mm



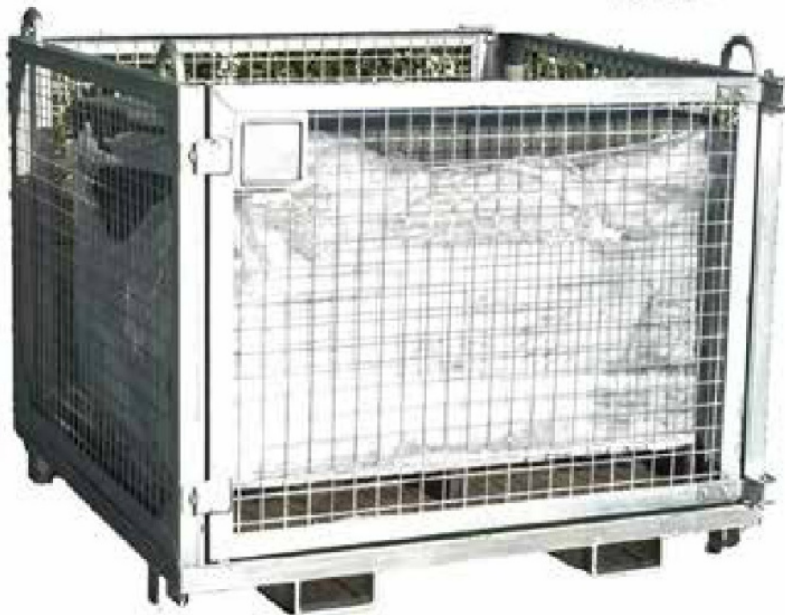
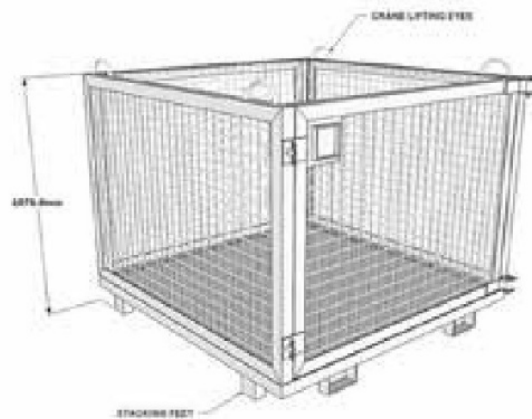
Manufactured strictly in accordance with AS 1418.17

FJA 19-125 Goods Crane Cage

This cage is made for the transport of loose or palletized goods using either a forklift or crane. The full width gate allows 1200mm square pallets to be placed inside the cage if required. Crane Lugs in the bottom corners allow the Cage to be stacked - 3 high when empty, 2 high when full. This is delivered Flat-packed to save on freight, so allow up to 20 mins assembly. Comes in a Zinc finish with an Instruction manual & certification included.

SPECIFICATIONS:

- Safe Working Load 1000kg
- Unit Weight 170kg
- Fork Pockets
- Stackable
- 4x Crane Lift hook Points
- Crane lifting Chains not included
- Fits a standard Pallet



Code	SWL	Unit Weight	Gate opening	External Size (mm)
FMC 19-125	1000kg	170kg	1250mm	1350mm square x 1153mm high

Manufactured strictly in accordance with AS/NZS 2359.1

CHA 21-010 Gas Cylinder Storage Cage

This Storage Cage has been designed primarily as a secure Gas bottle storage unit for Building sites, Mines & Factory's. Comes in a Galvanized finish with a Manual & Certificate. Delivered flat packed and will require approx. 20 mins assembly.

FEATURES:

- Lockable gate, mesh sides and roof ensure cylinder security (padlock not included)
- Fitted with 4 Crane lift eyes and Forklift pockets for transport. Designed to AS1418.17
- The internal Ratchet load binder prevents cylinder movement during transport
- Fold up Ramp provides easy trolley access
- Fits 9 bottles per level, up to 18x Forklift LPG bottles with the optional Shelf divider
- Optional: Shelf divider to increase small LPG storage - CHA 21-011



Code	SWL	Overall Size	Unit Weight	Pocket Size	Pocket Centres
CHA 21-010	750kg	2000 x 1030 x 1030mm	160kg	165 x 65mm	665mm

Manufactured strictly in accordance with AS/NZS 2359.1, 1418.1 & 4991

CHA 21-220 Trolley for Gas Cylinders

The CHA 21-220 Gas Cylinder Crane Cage has been designed to suit one type "G" Oxygen and one type "G" Acetylene gas cylinder. Provision has been made to store all hoses inside the cage. The cage is supplied with a ratchet load binder to securely fasten both cylinders. The 400mm diameter pneumatic wheels means it can be easily pushed over rough ground and the crane hook provides means of lifting onto trucks or up floor levels.

FEATURES:

- Single lift hook point
- Painted Enamel Chassis/Rims
- All other components – Zinc Plated



Code	SWL	Overall Size	Unit Weight	Pocket Size	Pocket Centres
CHA 21-220	250kg	1370 x 914 x 672mm	80kg	165 x 65mm	665mm

Manufactured strictly in accordance with AS/NZS 2359.1

CHA 21-105 Auto Levelling Pallet Hook

This easy to use Pallet Hook is for suspending below a crane for pallet lifting & handling. It has a spring loaded self-balancing head which automatically adjusts to the weight of the pallet, thus keeping it parallel to the ground at all times. Tine width is also adjustable. Includes certification plates, Manual & Certificate.

SPECIFICATIONS:

- Safe Working Load 2000kg
- Load Centre 600 mm
- Unit Weight 195kg
- Fork Width adjustments 315, 595, 875mm (centres)
- Hot Dip Galvanized Finish
- Load Clearance: 1275mm



Code	SWL	Unit Weight	Load Centre	Fork Tine Length	Fork width Spread
CHA 21-105	2000kg	196kg	600mm	1055mm	1010mm

Manufactured strictly in accordance with AS/NZS 2359.1

CHA 21-100 Adjustable Pallet Hook

The CHA 21-100 Pallet Hook is a versatile unit which allows pallets to be picked-up and moved using an overhead truck mounted crane. These units have 7 hook positions for handling varying weight/sized pallets. It features adjustable body height and fork tine width positioning. Load balancing is carried out by positioning the lifting ring to suit the centre of gravity of the load. Comes in a Zinc finish with an Instruction manual & certification included.

SPECIFICATIONS:

- Safe Working Load 2200kg
- Load Centre 600 mm
- Unit Weight 215kg
- Fork Width adjustments 315, 595, 875mm (centres)
- Height adjustable 1063-1900mm (load clearance)
- Hot Dip Galvanized Finish



Code	SWL	Unit Weight	Load Centre	Fork Tine Length	Fork width Spread
CHA 21-100	2200kg	215kg	600mm	1055mm	1010mm

Manufactured strictly in accordance with AS/NZS 2359.1

Crane Mount Concrete Kibbles

Concrete Kibbles have been designed for easy transfer of concrete on site by overhead cranes. These lightweight yet heavy duty kibbles can be used for both bottom and side discharge with the use of the adjustable chute. The unit is lever operated from either side for easy operation and is also fitted with fork pockets for transport purposes. Enamel painted finish in Safety Yellow.



Type	Capacity	SWL	Unit Weight	Filling Height	Transport Dimensions (mm)
CHA 22-05	0.5 cu. m	1500 kg	275 kg	995 mm	1450 x 1540 x 1380 high
CHA 22-10	1.0 cu. m	3000 kg	320 kg	1295 mm	1450 x 1540 x 1680 high

The Possibilities are Endless...

Stratalign Limited offer a range of Forklift Attachments other than the standard items they stock to suit your specific lifting needs. Please see below and previously in our brochure all the Forklift Attachments we can offer to you for your convenience. All items are certified and are manufactured strictly in accordance with AS/NZS 2359.1. If there are items not shown in our catalogue you are after please also enquire in store and our friendly staff will always be willing to help.



Please enquire in store as to your specific requirements...

NOTES:

This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page, leaving small margins at the top and bottom. There is no handwriting or other markings on the paper.



PH | 09 263 7725 E | sales@stratalign.co.nz W | www.stratalign.co.nz