



Product Catalogue

Sales | Service | Training

www.skyjacks.co.za

We are
WACO



Lifting Equipment



SkyJacks supplies a wide range of lifting equipment, including chain blocks, lever hoists, slings, wire ropes, and rigging hardware. We also design and fabricate forklift cages, crane baskets and other 'below hook' lifting devices such as lifting beams.

As the official Southern African distributor SkyJacks offers the ALR range of chain blocks and lever hoists. Designed for pulling, lifting and positioning loads, ALR lever hoists and chain blocks are engineered for the harshest of environments and deliver exceptional durability. Specifically designed for underground mining, construction and engineering applications they offer enhanced working load capacities and lighter weights. Loaded with industry leading safety features, their compact design makes them light weight and durable for confined spaces and heavy loads.

ALR Industrial Chain Blocks and Lever Hoists are manufactured to the highest standards and comply with SANS 1594 and SANS 1636.

Full OEM back-up is available including comprehensive warranty, service, parts, training and technical support.

ALR



**// One of the strongest, safest
and most reliable hoists in
the world //**

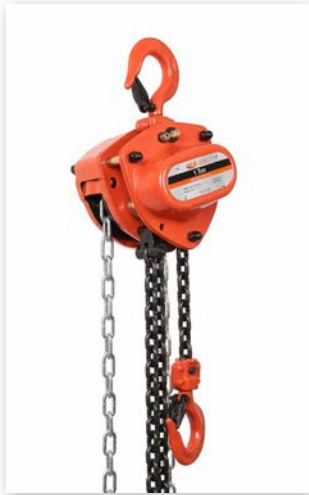
Premium Chain Blocks

ALR Chain Blocks are perfect for lifting and lowering heavy loads with precision and safety. Being manually operated, they are ideal in locations where power isn't available and their simplicity enables safe and easy use. ALR chain blocks are engineered and made to the highest standards making them one of the strongest, safest and most reliable hoists in the world.

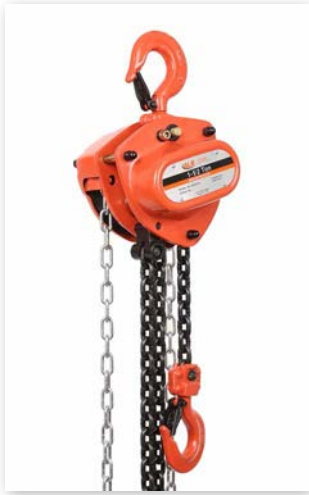
- ALR Industrial Chain Blocks are manufactured to the highest standards.
- Load chain is G100 heat-treated and calibrated for durability.
- Lightweight, robust construction improves safety.
- Standard lengths: 3 meters and 6 meters; longer lengths available on request.
- Enclosed, protected dual pawl Weston brake.
- Optional overload protection available.
- Complies with SANS 1594 standards.



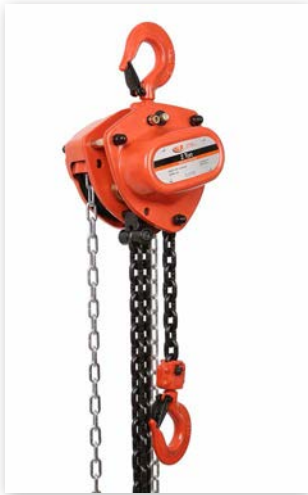
ACH 005
0.5T Capacity Chain Block
Alloy Steel Chain, Grade 100
Overload Limiter as Standard



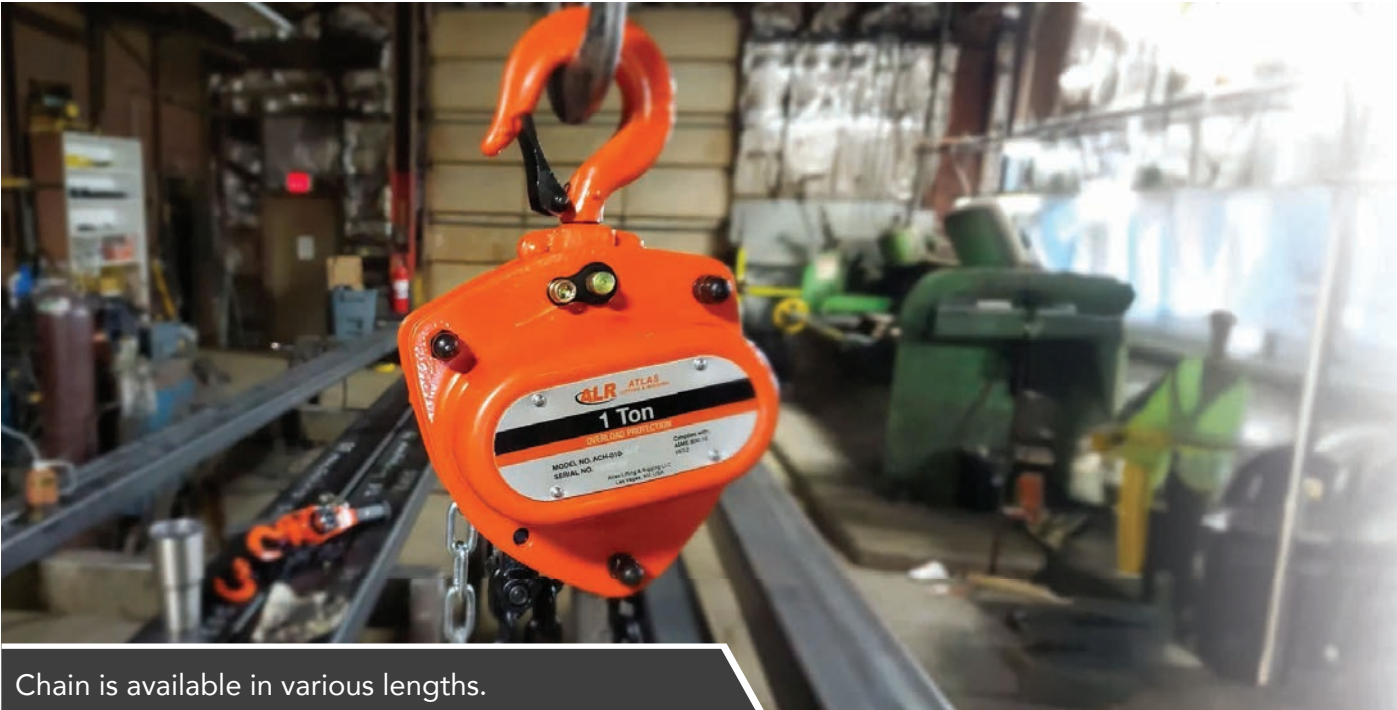
ACH 010
1T Capacity Chain Block
Alloy Steel Chain, Grade 100
Overload Limiter as Standard



ACH 015
1.5T Capacity Chain Block
Alloy Steel Chain, Grade 100
Overload Limiter as Standard



ACH 020
2T Capacity Chain Block
Alloy Steel Chain, Grade 100
Overload Limiter as Standard



Chain is available in various lengths.

PREMIUM RANGE: SPECIFICATIONS & DIMENSIONS

MODEL NO.			ACH 005	ACH 010	ACH 015	ACH 020	ACH 030	ACH 050	ACH 100	ACH 150	ACH 200
Capacity	(ton)		0.5	1	1.5	2	3	5	10	15	20
No. of Falls			1	1	1	1	2	2	4	6	8
Capacity Test Load	(ton)		0.75	1.5	2.25	3	4.5	7.5	15	22.5	30
Load Chain	(mm)		5x15	6x18	7.1x21	8x24	7.1x21	10x30			
Load Chain Grade			100								
Standard Lift	(m)		3	3	3	3	3	3	3	3	3
Hand Chain	(mm)		5x25x17								
Height	H	(mm)	290	330	375	405	490	630	815	1000	1300
Length	A	(mm)	139.5	161.0	182.0	202.5	235.0	282.0	360.5	492.0	655.0
Width	B	(mm)	130.5	161.5	170.0	183.5	170.0	192.0	192.0	220.0	230.0
Net Weight		(kg)	8.3	11.5	14.6	17.6	21.7	44.7	71.7	139.4	156.7
Gross Weight		(kg)	8.7	12.1	15.1	18.4	22.4	49.4	80.7	152.5	170.5
Pull to Rated Load		(N)	260	308	348	379	363	353	379	409	445x2
Dimensions	A	(mm)	139.5	161.0	182.0	202.5	235.0	282.0	360.5	492.0	655.0
	B	(mm)	130.5	161.5	170.0	183.5	170.0	192.0	192.0	220.0	230.0
	C	(mm)	139.0	164.0	181.0	200.0	181.0	230.2	230.2	230.2	230.2
	D	(mm)	37.0	45.0	47.0	52.0	61.0	79.0	90.0	-	-
	E	(mm)	27.0	32.0	33.5	37.0	43.5	51.0	64.0	82.0	82.0
	F	(mm)	19.8	21.4	25.5	28.6	36.1	44.2	61.1	85.6	85.6
	G	(mm)	14.5	16.2	18.5	21.0	29.0	32.0	42.0	56.1	56.1
	H	(mm)	290	330	375	405	490	630	815	1000	1300

Industrial Chain Blocks



6GCB 0.5

0.5T Capacity Chain Block
Alloy Steel Chain, Grade 80
Optional Overload Limiter



6GCB 1

1T Capacity Chain Block
Alloy Steel Chain, Grade 80
Optional Overload Limiter



6GCB 1.6

1.6T Capacity Chain Block
Alloy Steel Chain, Grade 80
Optional Overload Limiter



6GCB 2

2T Capacity Chain Block
Alloy Steel Chain, Grade 80
Optional Overload Limiter



6GCB 3.2

3.2T Capacity Chain Block
Alloy Steel Chain, Grade 80
Optional Overload Limiter



INDUSTRIAL RANGE: SPECIFICATIONS & DIMENSIONS

MODEL NO.			6GCB 0.5	6GCB 1	6GCB 1.6	6GCB 2	6GCB 3.2	6GCB 5	6GCB 10	6GCB 15	6GCB 20
Capacity	(ton)		0.5	1	1.6	2	3.2	5	10	15	20
No. of Falls			1	1	1	1	2	2	4	6	8
Capacity Test Load	(ton)		0.75	1.5	2.4	3	4.8	7.5	15	22.5	30
Load Chain	(mm)		5x15	6x18	8x24			10x30			
Load Chain Grade			80								
Standard Lift	(m)		3	3	3	3	3	3	3	3	3
Hand Chain	(mm)		5x25x17								
Height	H	(mm)	290	330	375	405	490	630	815	1000	1300
Length	A	(mm)	8.0	11.3	15.8	17.3	23.2	40.2	67.5	121.2	150.6
Width	B	(mm)	8.4	11.7	16.3	17.9	23.7	41.2	76.5	134.1	160.6
Net Weight		(kg)	8.3	11.5	14.6	17.6	21.7	44.7	71.7	139.4	156.7
Gross Weight		(kg)	8.7	12.1	15.1	18.4	22.4	49.4	80.7	152.5	170.5
Pull to Rated Load		(N)	219	254	351	405	366	385	426	447	440x2
Dimensions	A	(mm)	130.0	155.0	173.0	185.0	235.0	262.0	365.0	406.0	550.0
	B	(mm)	127.0	134.0	151.0	157.0	157.0	180.0	180.0	210.0	225.0
	C	(mm)	135.5	160.5	179.0	189.0	179.0	233.0	233.0	233.0	233.0
	D	(mm)	35.0	45.0	47.0	52.0	62.5	79.0	-	-	-
	E	(mm)	27.0	32.7	33.5	37.0	43.5	51.0	64.0	80.0	82.0
	F	(mm)	16.8	21.4	25.4	28.8	36.1	44.0	60.2	85.6	85.6
	G	(mm)	12.0	16.5	18.8	21.0	29.0	32.0	42.0	56.1	56.1
	H	(mm)	290	330	375	405	490	630	815	1000	1300

Premium Lever Hoists

ALR Lever Hoists are specifically designed for pulling, lifting and positioning loads and are engineered for the harshest environments and delivering exceptional durability.

Loaded with industry leading safety features the compact design is lightweight and durable. ALR chain blocks are engineered and made to the highest standards making them one of the strongest, safest and most reliable hoists in the world.



ALH 0.8

0.8T Capacity Lever Hoist

Alloy Steel Chain, Grade 100

Superior Corrosion Protection

Overload Limiter as Standard



ALH 1.6

1.6T Capacity Lever Hoist

Alloy Steel Chain, Grade 100

Superior Corrosion Protection

Overload Limiter as Standard



ALH 3.2

3.2T Capacity Lever Hoist

Alloy Steel Chain, Grade 100

Superior Corrosion Protection

Overload Limiter as Standard



ALH 6.3

6.3T Capacity Lever Hoist

Alloy Steel Chain, Grade 100

Superior Corrosion Protection

Overload Limiter as Standard



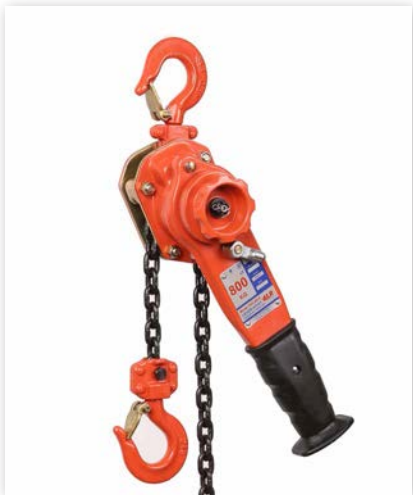
Chain is available in various lengths.

PREMIUM RANGE: SPECIFICATIONS & DIMENSIONS

MODEL NO.			ALH 0.8	ALH 1.6	ALH 3.2	ALH 6.3	ALH 9
Capacity		(ton)	0.8	1.6	3.2	6.3	9
No. of Falls			1	1	1	2	3
Load Chain Grade 100		(mm)	5.6 x 17	7.1 x 21	10 x 30		
Pull to Rated Load 1		(N)	258	342	350	375	388
Pull to Rated Load 2		(N)	223	316	319	332	388
Proof Load		(ton)	1.2	2.4	4.8	9.5	13.5
Standard Lift		(m)	1.5				
Net Weight		(kg)	6.2	9.6	15.5	27	38.7
Gross Weight		(kg)	6.6	10.1	16.1	27.6	45.2
Extra Wt. per m		(kg)	0.7	1.1	2.2	4.3	6.5
Dimensions	A	(mm)	121	141.4	210	228.4	313.8
	B	(mm)	148	165.8	168	168	168
	C	(mm)	37.5	47	62.5	78	-
	D	(mm)	265	357.5	414.5	414.5	414.5
	E	(mm)	28	33.5	43.5	51	64
	F	(mm)	19.8	25.6	36.2	44.2	60.8
	G	(mm)	14.5	18.5	29	32	41.9
	H	(mm)	300	360	445	570	670



Industrial Lever Hoists



6GLB 0.8

0.8T Capacity Lever Hoist
Alloy Steel Chain, Grade 100
Optional Overload Limiter



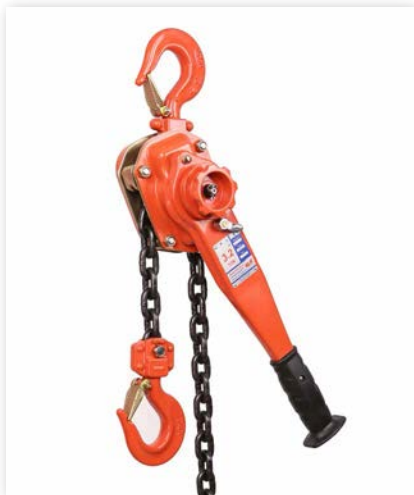
6GLB 1

1T Capacity Lever Hoist
Alloy Steel Chain, Grade 100
Optional Overload Limiter



6GLB 1.6

1.6T Capacity Lever Hoist
Alloy Steel Chain, Grade 100
Optional Overload Limiter



6GLB 3.2

3.2T Capacity Lever Hoist
Alloy Steel Chain, Grade 100
Optional Overload Limiter



6GLB9

9T Capacity Lever Hoist
Alloy Steel Chain, Grade 100
Optional Overload Limiter



Chain is available in various lengths.

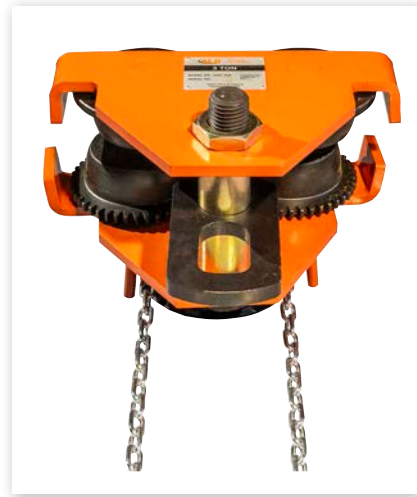
INDUSTRIAL RANGE: SPECIFICATIONS & DIMENSIONS

MODEL NO.			6GLB0.8	6GLB1	6GLB1.6	6GLB3.2	6GLB6.3	6GLB9
Capacity	(ton)		0.8	1	1.6	3.2	6.3	9
No. of Falls			1	1	1	1	2	3
Load Chain Grade 100	(mm)		5.6x17		7.1x21	10x30		
Pull to Rated Load1	(N)		258	346	342	350	375	388
Pull to Rated Load2	(N)		223	319	316	319	332	388
Proof Load	(ton)		1.2	1.5	2.4	4.8	9.5	13.5
Standard Lift	(m)		1.5					
Net Weight	(kg)		6.2	6.4	9.6	15.5	27	38.7
Gross Weight	(kg)		6.6	6.8	10.1	16.1	27.6	45.2
Extra Wt. per m	(kg)		0.7	0.7	1.1	2.2	4.3	6.5
Dimensions	A	(mm)	121	121	141.4	210	228.4	313.8
	B	(mm)	148	148	165.8	168	168	168
	C	(mm)	37.5	45	47	62.5	78	-
	D	(mm)	265	265	357.5	414.5	414.5	414.5
	E	(mm)	28	33	33.5	43.5	51	64
	F	(mm)	19.8	20.1	25.6	36.2	44.2	60.8
	G	(mm)	14.5	14.8	18.5	29	32	41.9
	H	(mm)	300	320	360	445	570	670

Heavy Duty Trolleys & Clamps

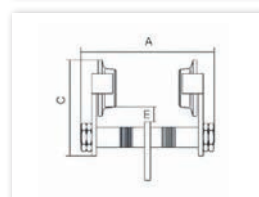
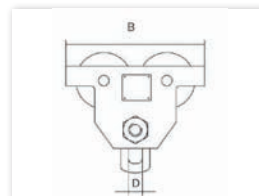
SkyJacks stocks the ALR range of trolleys and clamps for use in workshops, industrial plants, warehouses and construction sites.

These versatile trolleys & clamps can be used with different types of overhead structures including I-Beams, H-Beams, A-Frames and other track systems. Capacities range from 0.5T to 20T.



PLAIN TROLLEY

MODEL NO.		APT005	APT010	APT020	APT030	APT050	APT100
Capacity	(ton)	0.5	1	2	3	5	10
Proof Load	(ton)	0.75	1.5	3	4.5	7.5	15
I-Beam	(mm)	50-152	64-203	88-203	100-203	114-203	125-210
Dimensions	A (mm)	230	296	313	334	363	410
	B (mm)	218	257	300	340	380	389
	C (mm)	155	181	214.5	252	290	364.5
	D (mm)	24	30	36	45	60	80
	E (mm)	21.7	23.5	23.5	32.5	28	48
Min. Radius Curve	(m)	1	1	1.1	1.3	1.4	1.7
Net Weight	(kg)	7.1	12.8	18.8	33.7	50.7	88

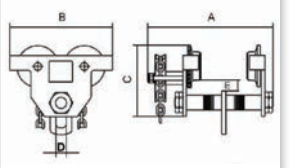


GEARED TROLLEY

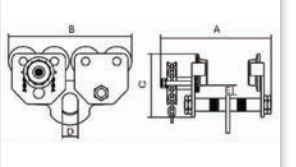
MODEL NO.		AGT 010	AGT 020	AGT 030	AGT 050	AGT 100	AGT 150	AGT 200
Capacity	(ton)	1	2	3	5	10	15	20
Proof Load	(ton)	1.5	3	4.5	7.5	15	22.5	30
I-Beam	(mm)	64-203	88-203	100-203	114-203	125-210	125-210	125-210
Dimensions	A (mm)	334	362	383	416	461	480	480
	B (mm)	257	300	340	380	389	789	789
	C (mm)	181	214.5	252	290	364.5	364.5	364.5
	D (mm)	30	36	45	60	80	100	100
	E (mm)	23.5	23.5	32.5	28	48	48	48
Min. Radius Curve	(m)	1	1.1	1.3	1.4	1.7	1.7	1.7
Net Weight	(kg)	17	23.5	38.5	55.7	93	176	191



1t - 10t

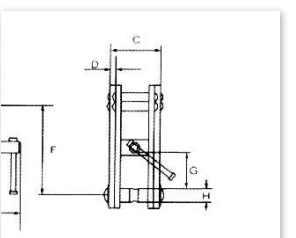
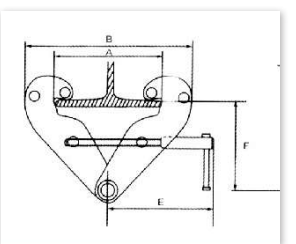


15t - 20t



BEAM CLAMP

MODEL NO.			TBC010	TBC020	TBC030	TBC050	TBC100
Capacity		(ton)	1	2	3	5	10
Proof Load		(ton)	1.5	3	4.5	7.5	15
I-Beam		(mm)	75-220		80-3203		
Dimensions	A (max)	(mm)	260	260	354	354	400
	B (min)	(mm)	180	180	235	235	250
	B (max)	(mm)	360	360	490	490	520
	C	(mm)	64	74	103	110	120
	D	(mm)	5	6	8	10	12
	E	(mm)	215	215	260	260	280
	F (min)	(mm)	102	102	140	140	160
	F (max)	(mm)	155	155	225	225	230
	G	(mm)	25	25	45	45	70
	H	(mm)	22	22	24	28	44
Net Weight		(kg)	4	4.6	9.1	11	14.6
Net Weight* (with shackle)		(kg)	4.5	5.1	9.6	12	15.6



Hand Powered Jaw Winch

This hand power hoist, commonly referred to as a Jaw Winch, is a rugged, manually operated lifting tool designed for safely raising, lowering, and pulling heavy loads. With its compact design and high load capacity, it is the ideal choice for accurate, mobile lifting operations.

Its manual operation makes it ideal for locations without access to power and for precise load control in tight or elevated spaces.



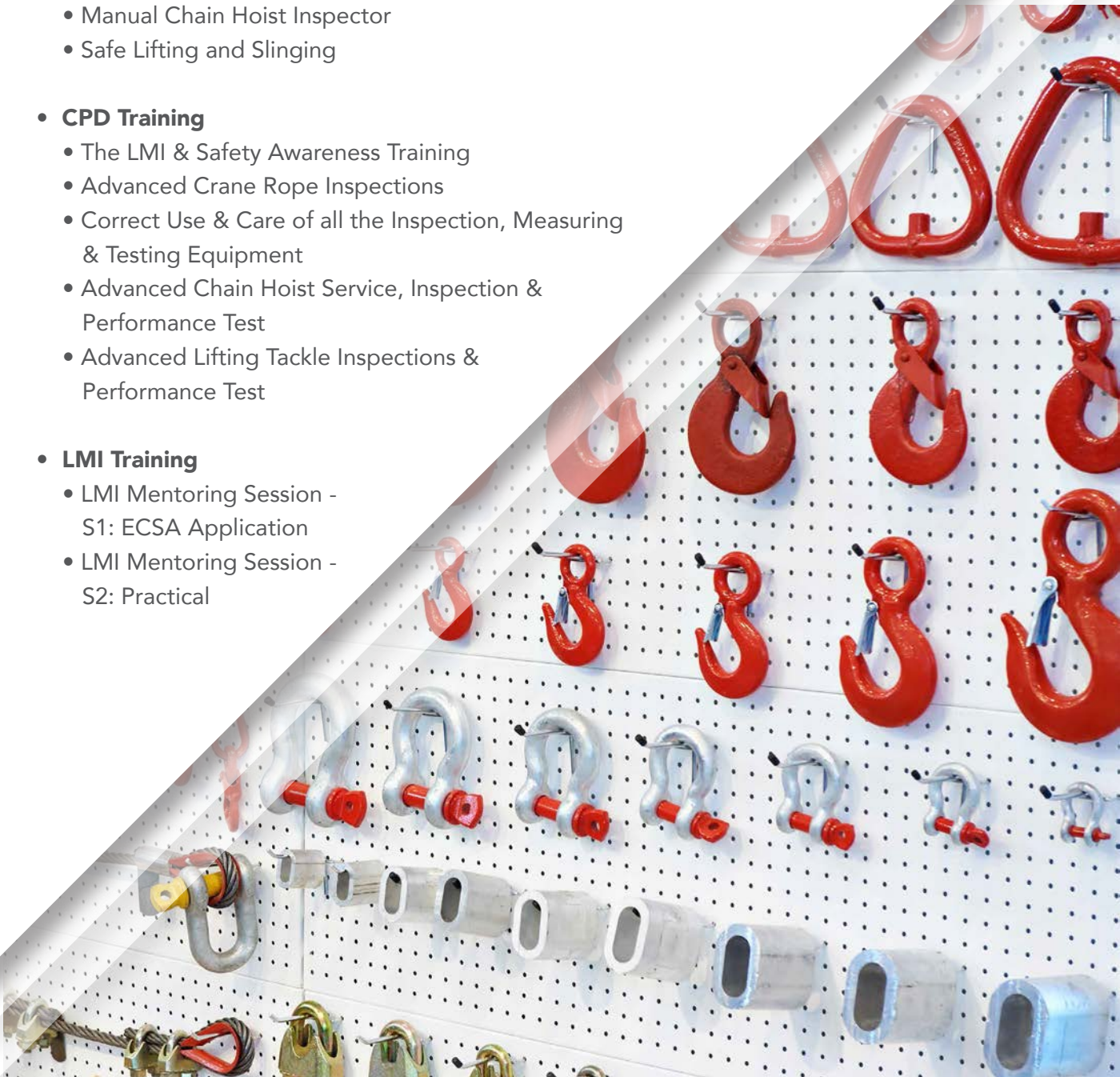
Chain is available in various lengths.

INDUSTRIAL RANGE: SPECIFICATIONS & DIMENSIONS					
MODEL NO.		AGP 008	AGP 016	AGP 032	AGP 054
Lifting Capacity (Rated Load)	(ton)	0.8	1.6	3.2	5.4
*Pulling Capacity	(ton)	1.2	2.4	4	8.1
Lever Pull at Rated Load	(N)	284	412	441	850
Forward Travel	(mm)	52	55	28	25
Wire Rope Diameter	(mm)	8.3	11	16	20
Net Weight (Body)	(kg)	6.4	12.4	23.3	58
Net Weight (20m Wire Rope)	(kg)	7	11.5	23.5	36
Net Weight (Lever Handle)	(kg)	1.15	2.5	2.5	3.7
Dimensions (Body) LxWxH	(mm)	440 x 70 x 225	560 x 100 x 295	675 x 120 x 350	940 x 170 x 440

Certified Testing & Lifting Courses

SkyJacks offer a wide range of bespoke training courses, coaching and mentoring programmes.

- **Lifting Equipment Training**
 - Lifting Tackle Inspector Course
 - Vehicle Hoist Trained User
 - Manual Chain Hoist Inspector
 - Safe Lifting and Slings
- **CPD Training**
 - The LMI & Safety Awareness Training
 - Advanced Crane Rope Inspections
 - Correct Use & Care of all the Inspection, Measuring & Testing Equipment
 - Advanced Chain Hoist Service, Inspection & Performance Test
 - Advanced Lifting Tackle Inspections & Performance Test
- **LMI Training**
 - LMI Mentoring Session - S1: ECSA Application
 - LMI Mentoring Session - S2: Practical



Load Testing Services



SkyJacks is registered with the Department of Employment and Labour as a Lifting Machinery Entity (LME). Our LME registration covers multiple equipment categories and our team of professional Lifting Machinery Inspectors (LMI) provide a range of high quality cost effective on site services.

SkyJacks is certified to carry out load tests and inspections on an extensive range of lifting equipment including:

Equipment

- MEWP's
- Forklifts
- Tail Lifts
- Lifting Tackle Beams
- Temporary Suspended Platforms

Cranes

- Mobile Cranes
- Jib Cranes
- Tower Cranes
- Truck Mounted Cranes
- Overhead Cranes

Hoists

- Electric Hoists
- Lever & Chain Hoists
- Vehicle Hoists
- Manual Chain Hoists

This certification speaks to our commitment to quality, safety and adherence to industry standards so you can trust that your lifting equipment is in the hands of certified professionals.

SkyJacks employs the latest available inspection software using real-time data to ensure efficiency, safety and compliance.

LME 359

Registered
Lifting Machine
Entity

// Making sure you are
compliant and safe //

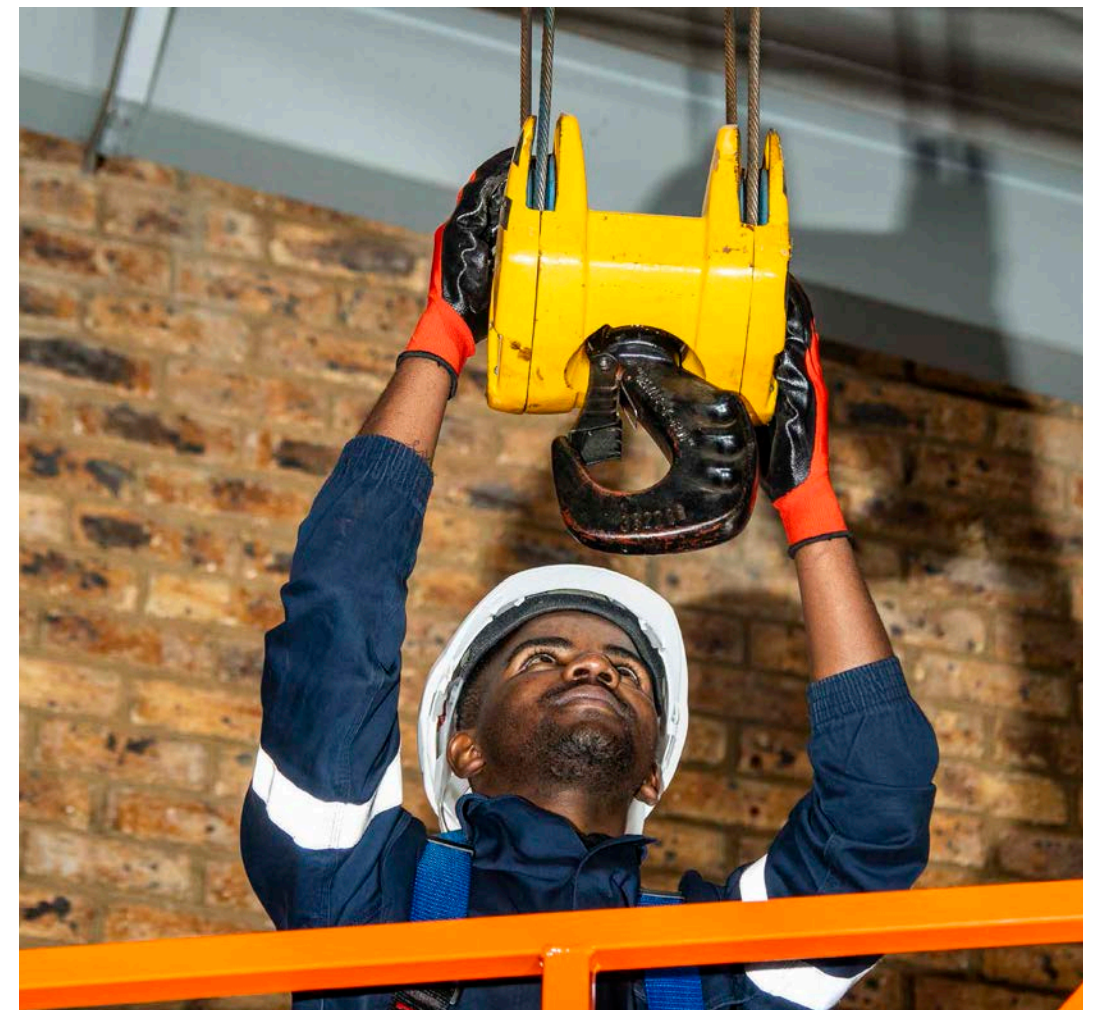


Safety & Accreditation

Safety is a core value at SkyJacks and is critical to ensuring the well-being of our employees, customers and communities. Since 1978, SkyJacks has been entrusted with providing our customers with safe and cost effective solutions. We take our responsibilities seriously and are relentless in our commitment to preventing injuries and accidents, as demonstrated by our comprehensive accreditation, extensive staff training, and rigorous equipment maintenance.



// Our goal remains
zero injuries, everyday //





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www.skyjacks.co.za



We are
WACO

