# THE COMPENDIUM 3

## **SECTION 7**

# **AUTOMOTIVE**





Page 561



ARMM800

Page 563



ARMATJ6500

Page 564



ARMTAJ20N

Page 564



ARMTJ1500

Page 567



ARMAS5000R

Page 568



ARMC1200

Page 570



ARM5404

Page 576

### In this Section

Jacks	561-567
Professional Bottle Jacks	561
Heavy Duty Bottle Jacks	561
Air-Hydraulic Bottle Jacks	562
Long Stroke Jacks	562
Trolley Jacks	563
Long Chassis Trolley Jacks	563
Aluminium Racing Jack	564
Aluminium Steel Racing Jack	564
Air-Powered Trolley Jacks	565
Air-Powered Axle Jacks	565
Under Hoist Transmission Jacks	566
Transmission Jacks	567
Transmission Adaptors	567
Stands	.567-569
Axle Stands - Pin Type	
Axle Stands - Ratchet Type	
Engine Stands	
Auxiliary Stands	
Drum Lifting Clamp	569
Cranes	570-571
Cranes Floor Cranes	<b>570-571</b> 570
Cranes Floor Cranes Hydraulic Truck Cranes	<b>570-571</b> 570
Cranes Floor Cranes Hydraulic Truck Cranes Load Leveller	<b>570-571</b> 570 571
Cranes Floor Cranes Hydraulic Truck Cranes Load Leveller Dollys	<b>570-571</b> 570 571 <b>571</b>
Cranes Floor Cranes Hydraulic Truck Cranes  Load Leveller  Dollys  Dual Wheel Dollys	570-571 570 571 571 572
Cranes Floor Cranes Hydraulic Truck Cranes  Load Leveller  Dollys  Dual Wheel Dollys  Drum Dolly	570-571 570 571 571 572
Cranes Floor Cranes Hydraulic Truck Cranes  Load Leveller  Dollys  Dual Wheel Dollys  Drum Dolly  Workshop Presses	570-571 570 571 572 572
Cranes Floor Cranes	570-571570571572572573
Cranes Floor Cranes	570-571570571572572573573
Cranes Floor Cranes	570-571570571572572573573
Cranes Floor Cranes Hydraulic Truck Cranes Load Leveller Dollys Dual Wheel Dollys Drum Dolly Workshop Presses Inverted Bottle Jacks Body Repair Kits Filter Crusher Pipe Benders	570-571570571572572573573574
Cranes Floor Cranes Hydraulic Truck Cranes  Load Leveller  Dollys  Dual Wheel Dollys  Drum Dolly  Workshop Presses Inverted Bottle Jacks  Body Repair Kits  Filter Crusher	570-571570571572572573573574
Cranes Floor Cranes Hydraulic Truck Cranes Load Leveller  Dollys Dual Wheel Dollys Drum Dolly Workshop Presses Inverted Bottle Jacks Body Repair Kits Filter Crusher Pipe Benders Head Light Aimer	570-571570571572572573573575575
Cranes Floor Cranes Hydraulic Truck Cranes Load Leveller Dollys Dual Wheel Dollys Drum Dolly Workshop Presses Inverted Bottle Jacks Body Repair Kits Filter Crusher Pipe Benders	570-571 570 571 571 572 572 573 574 575

### **Bottle Jacks**

# ARMMG8



### **Armstrong Professional Bottle Jacks**

- · Professional range of premium quality bottle jacks
- · Manufactured and individually tested in Europe
- Tested to Australian standards
- · Range in capacity from 8,000kg to 50,000kg
- · Backed by a 12 month warranty

Capacity

(Kg)

8,000

10,000

10,000

12,000

15,000

15,000

18,000

20,000

25.000

50,000

· Individually tested, these jacks are manufactured to the strictest international safety standards



ARMMGS10

Part

Number

ARMMG8

ARMMG10

ARMMGS10

ARMMG12

ARMMG15

ARMMGS15

ARMMGS18

ARMMG20

ARMMG25

ARMMG50

**Features** 

- · Fitted with safety valve to help prevent overloading
- . The base, pressure cylinder & oil deposit form one integral part enhancing safety and strength
- · Any pressure loads produced due to tiltage are absorbed due to the design of the piston and cylinder

Closed Height (mm)

219

219

131

226

228

150

190

234

240

252

Load

Cap Dia.

(mm)

38

38

38

44

44

44

58

58

65

65

Weight

(Kg)

5.9

6.5

5.5

8.0

9.0

7.5

10.0

12.1

15.0

28.5

· Hydraulic stroke limitation system prevents ram from exceeding its stroke

Screw

(mm)

75

75

30

75

75

40

55

75

75

Fixed H/Cap

· Jacks can be used in horizontal applications when required

Stroke

(mm)

150

150

62

150

150

75

105

150

150

150







ARMBJ2000





- · Heavy duty range of high quality bottle jacks
- · Tested to Australian standards
- Range in capacity from 2,000kg to 20,000kg
- · Backed by a 12 month warranty
- . Our heavy duty range offers a suitable solution to a variety of industrial applications



- · Heavy duty construction with die cast base
- · High quality machined cylinders for leak free performance
- · Ram and cylinder are polished to protect against internal abrasions





Part Number	Capacity (Kg)	Stroke (mm)	Screw Extension (mm)	Closed Height (mm)	Load Cap Dia. (mm)	Weight (Kg)	Repair Kit Part No.
ARMBJ2000	2,000	120	60	190	29	3.25	ARMBJ1850RK
ARMGLTS4	4,000	126	60	205	29	4.0	ARM26339909108
ARMBJ5000	5,000	125	80	198	35	6.2	ARMBJ5000RK
ARMGLTS6	6,000	130	75	219	32	5.2	ARM266339909105
ARMBJ10000	10,000	125	80	219	40	8.0	ARMBJ10000RK
ARMBJ15000	15,000	145	80	245	45	14.0	ARMBJ15000RK
ARMBJ20000	20,000	180	Fixed H/Cap	285	55	18.0	ARMBJ20000RK



Repair Kit

Part No.

ARMRMG8

ARMRMG10

ARMRMG10

ARMRMG12

ARMRMG15

ARMRMG15

ARMRMG20

ARMRMG20

ARMRMG25

ARMRMG50

**ARMSTRONG** 



### **Bottle & Long Stroke Jacks**

### Air Hydraulic Bottle Jacks

### Armstrong Professional Air Hydraulic Bottle Jacks

- · Professional range of premium quality air hydraulic bottle jacks
- · Manufactured in Europe
- Range in capacity from 15,000kg to 30,000kg
- · Backed by a 12 month warranty
- · Ideal for use in workshop or roadside environment

### **Features**

- · Fitted with safety valve to prevent user from exceeding the rated capacity
- · Hydraulic stroke limitation system prevents ram from exceeding its stroke
- · Can be operated using a standard truck compressor
- · Fitted with a hydraulic pump so they can be operated manually
- . The operator will always remain in control of the jack, even if the air supply is interrupted
- · High performance pneumatic pump
- · All models fitted with Sur-sulf-coated ram for long life
- · Extension screw gives added height when necessary
- Operates on minimum air pressure of 7bar / 100psi
- . Operates on necessary air flow of 270 l/min / 9.5 cfm
- · All models fitted with carrying handle
- 30,000kg unit supplied with metal carry case

Part No.	Capacity (Kg)	Stroke (mm)	Screw Extension (mm)	Closed Height (mm)	Base Area (mm)	Load Cap Dia. (mm)	Weight (Kg)	Repair Kit Part No.
ARMMGH15	15,000	140	75	228	170 x 120	44	15	ARMRMGH15
ARMMGH20	20,000	138	75	234	171 x 127	58	15.5	ARMRMGH20
ARMMGH30	30,000	138	75	242	200 x 185	70	23.5	ARMRMGH30

### Long Stroke Jacks

### Armstrong Heavy Duty Long Stroke Jacks

- · Heavy duty range of high quality long stroke jacks
- Range in capacity from 3,000 kg to 8,000 kg
- · Backed by a 12 month warranty
- · Ideal for use in floor cranes or other assembly applications

### **Features**

- · Available with a flat or clevis base
- · Smooth operation during ascent and descent

Part No.	Capacity (Kg)	Closed Height (mm)	Max. Height (mm)	Stroke (mm)	Base	Weight (Kg)	Repair Kit Part No.
ARMM403	3,000	630	1130	500	Flat	7.2	ARMSKM403
ARMM403H	3,000	670	1170	500	Clevis	7.2	ARMSKM403
ARMM405	5,000	630	1130	500	Flat	8.5	ARMSKM405
ARMM405H	5,000	670	1170	500	Clevis	8.5	ARMSKM405
ARMM408	8,000	630	1130	500	Flat	12.9	ARMSKM408
ARMM408H	8,000	670	1170	500	Clevis	12.9	ARMSKM408





















### **Trolley Jacks**

# ARMM800

### **Trolley Jacks**

### **Armstrong Professional Trolley Jacks**

- · Professional range of premium quality trolley jacks
- . Tested to Australian standards
- · Range in capacity from 2,000kg to 2,500kg
- · Backed by a 12 month replacement warranty
- · Suitable for professional user where performance and safety is paramount

### Features

- · Hydraulic stroke limitation system prevents ram from exceeding its stroke
- · High quality machined cylinders for leak free performance leading to extended service life
- · Ram and cylinder are polished to protect against internal abrasions
- · Fitted with high quality durable seals for extended service life
- . The 2,500kg unit is fitted with convenient foot pedal for quick no load lifts



### Part No. Capacity Min Max Chassis Width Width Overall Load Weight Repair Kit Height Height Height Front Rear Length Cap Dia. (Kg) Part No. (mm) (mm) (mm) (mm) (mm) (mm) (mm) ARMM800 2,000 127 495 140 245 327 640 100 31.5 ARMM80078 ARMM901 2.500 133 483 150 297 355 644 125 37.5 ARMG93105078

### Long Chassis Trolley Jacks

### Armstrong Professional Long Chassis Trolley Jacks

- · Professional range of premium quality long chassis trolley jacks
- . Manufactured and individually tested in Europe
- · Tested to Australian standards
- · Range in capacity from 1,400kg to 15,000kg
- · Backed by a 12 month warranty
- · Manufactured to meet the strictest international safety standards

### reatures

- Hydraulic stroke limitation system prevents ram from exceeding its stroke
- · Hydraulic cylinder guide and leak tight hydraulic seal system leading to extended service life
- · Fitted with safety valve to prevent user from exceeding the rated capacity
- . Unique descent device acts automatically to control the speed of descent of the load
- . Designed with 'Dead man's principle' which stops the drive if user accidentally loses control of the mechanism
- · All models fitted with convenient foot pedal for quick no load lifts
- Rubber coated 'T' handle facilitates easier operation



Part No.	Capacity (Kg)	Min Height (mm)	Max Height (mm)	Chassis Height (mm)	Width Front (mm)	Width Rear (mm)	Overall Length (mm)	Load Cap Dia. (mm)	Weight (Kg)	Repair Kit Part No.
ARMM781	1,400	75	465	135	260	360	880	118	32	ARMRTJ2
ARMM782	2,250	90	543	155	285	360	700	118	47.2	TBA
ARMM783	3,000	195	575	220	300	425	1300	185	82	ARMRTJ6
ARMM784	5,000	195	575	220	300	425	1300	185	82	ARMRTJ6
ARMM785	9,000	195	575	260	350	425	1600	140	130.5	ARMRTJ10
ARMM786	15,000	205	585	300	270	410	1845	168	257	ARMRTJ15



**ARMSTRONG** 



### **Trolley Jacks**

### **Aluminium Racing Jacks**

### **Armstrong Heavy Duty Aluminium Racing Jack**

- · Heavy duty aluminium racing jack
- · Tested to Australian standards
- · Backed by a 12 month warranty
- · A light weight jack which gives heavy duty performance

### **Features**

- · Light weight for easy handling
- · Low profile racing design

Part No.	Capacity (Kg)	Min Height (mm)	Max Height (mm)	Chassis Height (mm)	Width Front (mm)	Width Rear (mm)	Overall Length (mm)	Load Cap Dia.	Weight (Kg)	Repair Kit Part No.
ARMARJ1085	1085	90	447	155	160	310	630	120	17.0	ARMARJ1085RK

### ARMSTRONG **Aluminium Steel Racing Jack** Armstrong Heavy Duty Aluminium Steel Racing Jack

### · Heavy duty aluminium steel racing jack

- · Tested to Australian standards
- · Backed by a 12 month warranty
- · A light weight composite jack which gives heavy duty performance at a moderate price

### **Features**

- · Light weight for easy handling
- · Low profile racing design

Part No.	Capacity (Kg)	Min Height (mm)	Max Height (mm)	Chassis Height (mm)	Width Front (mm)	Width Rear (mm)	Overall Length (mm)	Load Cap Dia. (mm)	Weight (Kg)	Repair Kit Part No.
ARMASR1200	1200	100	464	150	315	340	665	120	25.0	ARMASR1200RK



**ARMSTRONG** Better by design

Available Mid 2009











### **Trolley Jacks**

ARMATJ6500

### Air Powered Trolley Jacks

### Armstrong Professional Air Powered Trolley Jack

- · Professional range of premium quality air powered trolley jacks
- · Range in capacity from 1,800kg to 10,000kg
- · Backed by a 12 month warranty
- · Ideal for use in a heavy workshop environment

### Features

- · Fingertip control allows fast, safe metered control at any desired speed
- · Can be operated by standard shop air, foot or hand pump
- · Convenient foot pedal for fast no-load lifts

Part No.	Capacity (Kg)	Stroke (mm)	Min. Height (mm)	Max. Height (mm)	Chassis Height (mm)	Overall Length (mm)	Load Cap Dia. (mm)	Power Source	Weight (Kg)	Repair Kit Part No.
ARMATJ6500	3,750	508	178	686	200	1468	167	Air Hand Foot	100	ARMG2539901107
ARMATJ6500	10,000	508	178	686	324	1390	188	Air Hand Foot	165	ARMG1039901104



### Air Powered Axle Jacks

### Armstrong Professional Air Powered Axle Jacks

- · Professional range of premium quality air powered axle jacks
- · Manufactured in Europe
- · Range in capacity from 14,000kg to 60,000kg
- · Backed by a 12 month warranty
- · Ideal for low clearance situations including heavy truck and bus applications
- Requires air pressure of 120 145 psi (270l/min)

### **Features**

- · Fitted with LCS, which allows the load to be smoothly lowered by automatically controlling the speed of descent
- The hand lever locks into 4 different positions allowing ease of placement under the load
- Telescopic ram on the ARMTAJ1460 & ARMTAJ2060 models

Part No.	Capacity (Tonnes)	Stroke (mm)		Max. Height (mm)	Width (mm)	Overall Length (mm)	Load Cap Dia. (mm)		Extension (mm)	Weight (Kg)	Air Motor Repair Kit Part No.	Repair Kit Part No.
ARMTAJ20N	20	115	214	340	300	600	53	Air	100	43.5	ARM95000025	ARMRMGN20
ARMTAJ1460	14/25/40/60	235	155	490	315	1085	86	Air	100	74	ARM95000025	ARMRMGNT14LA
ARMTAJ2060	20/40/60	233	180	513	315	1085	84	Air	100	77	ARM95000025	ARMRMGNT20



- · Heavy duty air powered axle jack
- · Backed by a 12 month warranty
- · Compact design is ideal for tyre industry applications

### Features

- · Extension screw can be used to adjust height
- · Safety overload system prevents jack from being used beyond its rated capacity
- · Comes with four separate changeable head caps

Part No.	Capacity (Tonnes)	Stroke (mm)	Min. Height (mm)	Max. Height (mm)		Overall Length (mm)	Power Source	Extension (mm)	Weight (Kg)	Air Motor Repair Kit Part No.	Repair Kit Part No.
ARMTAJ15	15	140	240	355	317	581	Air	100	43.5	N/A	ARMA0739903105
ARMAAJ20	20	115	210	345	325	560	Air	165	52	ARMAAJ20MRK	ARMAAJ20SK







ARMSTRONG Better by design

ARMSTRONG



### **Transmission Jacks**

### **Under Hoist Transmission Jacks**

### **Armstrong Professional Under Hoist Transmission Jacks**

- · Professional range of premium quality transmission jacks
- · Manufactured in Australia
- · Backed by a 12 month warranty
- · Ideal for the removal & replacement of transmissions, engines & differentials in under hoist situations

### **ARMUH500 Features**

- · Suitable for standard car applications
- · Wide base for added stability & manoeuvrability
- Equipped with tilting saddle, adjustable fingers & rails
- Complete with safety chain for added safety when raising & lowering loads
- · Manufactured using high quality hydraulics

### **ARMTH500 Features**

- . Suitable for 4WD applications
- · Has an extendable leg allowing ease of positioning under hoists
- Equipped with 4 way tiltable table complete with tilting saddle, adjustable fingers & rails
- . Complete with safety chain for added safety when raising & lowering loads
- · Manufactured using high quality hydraulics

Part No.	Capacity (Kg)	Min. Height (mm)	Max. Height (mm)	Base Size	Power Source	Usage	Weight (Kg)	Repair Kit Part No.
ARMUH500	500	1230	1800	1000 x 1000	Manual Hand Hydraulic	Auto	50	ARMM403SK
ARMTH500	500	890	2200	1000 x 1500	Manual Hand Hydraulic	4WD	85	ARMSKTH500

### Armstrong Heavy Duty Under Hoist Telescopic Transmission Jacks

- · Heavy duty trade quality transmission jack
- · Backed by a 12 month warranty
- Ideal for the removal & replacement of transmissions, engines & differentials in under hoist situations

### Features

- Two stage telescopic ram giving greater lift range & control over the load
- · Foot operated pump allows user to free hands to position load
- · Wide base for added stability & manoeuvrability
- · Heavy duty steel wheels & full swivel ball bearing castors
- · Four wheel castors allows easy manoeuvrability & positioning
- · Equipped with tilting saddle, adjustable fingers & rails
- · Complete with safety chain for added safety when raising & lowering loads

Part No.	Capacity (Kg)	Min. Height (mm)	Max. Height (mm)	Base Size	Power Source	Usage	Weight (Kg)	Repair Kit Part No.	
ARMTTJ500	500	870	1800	800 x 800	Manual Foot Hydraulic	Auto	91.0	ARMTTJ500RK	
ARMUHT500	500	865	1885	864 x 915	Manual Foot Hydraulic	Auto	83.2	ARMG3639901102	



**ARMSTRONG** 











### **Transmission Jacks**

# ARMTJ1000

### **Transmission Jacks**

### **Armstrong Professional Transmission Jacks**

- · Professional range of premium quality transmission jacks
- · Manufactured in Australia
- · Backed by a 12 month warranty
- · Ideal for the removal & replacement of large transmissions, engines, differentials & rear axle assemblies

### Features

- · Permits easy one person transmission removal & replacement
- . Wide spaced ball bearing swivel castors provide exceptional stability & mobility
- · Versatile multi grip mounting arms feature four point adjustment, permitting attachment to any unit
- · Attachment chains also furnished
- · Flow control valve slows descent of load
- · Four point screw adjustment allows precise tilting of saddle
- User friendly 360 degrees rotating pump socket for ease of operation



ARMTJ1500

Part No.	Capacity (Kg)	Min. Height (mm)	Max. Height (mm)	Chassis Width (mm)	Overall Length	Weight (Kg)	Repair Kit Part No.
ARMTJ1000	1,000	240	770	700	1170	70	ARMSKTJ1500
ARMTJ1500	1,500	260	930	1200	1200	110	ARMSKTJ1500

### Armstrong Heavy Duty Transmission Jacks

- · Heavy duty trade quality transmission jack
- · Backed by a 12 month warranty
- Ideal for the removal & replacement of small to medium sized transmissions, engines & differentials



## Features • Cradle I

- · Cradle has tilt adjustment with adjustable rails & safety chains
- · Complete with safety chain for added safety when raising & lowering loads
- · Internal hydraulic system is protected from over pumping damage
- · Four wheel castors allows easy manoeuvrability & positioning
- · User friendly 360 degrees rotating pump socket for ease of operation



Part No.	Capacity (Kg)	Min. Height (mm)	Max. Height (mm)	Chassis Width (mm)	Overall Length	Weight (Kg)	Repair Kit Part No.
ARMTJ500	500	216	628	390	780	43	ARM45039901108
ARMFTJ500	500	216	628	390	780	43	ARMFTJ500SK
ARMFTJ1000	1000	195	810	470	920	87.5	ARMFTJ1000SK



### **Transmission Adaptors**

### Armstrong Heavy Duty Transmission Adaptors

- · Heavy duty trade quality transmission adaptor
- · Backed by a 12 month warranty
- · Suits most garage jacks with 15/32 removable saddle shaft



### Features

- · Cradle has tilt adjustment with adjustable rails
- · Complete with safety chain for added safety when raising & lowering loads

Part No.	Capacity (Kg)	Weight (Kg)
ARMTA250	250	13.4



ARMSTRONG

ARMSTRONG Better by design

Better by design

**ARMSTRONG** 



### **Stands**

### Axle Stands - Pin Type

### Armstrong Professional Axle Stands - Pin Type

- · Professional range of premium quality pin type axle stands
- · Manufactured in Australia
- · Tested to Australian standards
- · Range in capacity from 5,000kg to 20,000kg
- · Backed by a 12 month warranty
- . A high quality axle stand that provide a safe & efficient means of supporting vehicles

### **Features**

- · Solid one piece base for added stability
- · Heavy duty reinforced construction for added safety & strength
- · High strength locking pin for maximum safety under load
- · Locking pin comes complete with safety chain
- . Stands are individually rated ie capacity rating refers to per stand not per pair

Part No.	Capacity Per Stand (Kg)	Туре	Minimum Height (mm)	Maximum Height (mm)	Weight Per Pair	Pack Qty
ARMAS5P	5,000	Pin	650	900	49.4	Pair
ARMAS10P	10,000	Pin	420	690	55	Pair
ARMAS20P	20,000	Pin	800	1200	85	Pair

### Axle Stands - Ratchet Type

### Armstrong Heavy Duty Axle Stands - Ratchet Type

- · Heavy duty range of high quality ratchet type axle stands
- Tested to Australian standards
- · Range in capacity from 2,000kg to 8,000kg
- · Backed by a 12 month warranty
- A high quality axle stand that provide a safe & efficient means of supporting vehicles

### Features

- · Sturdy welded construction for added safety & strength
- . One piece ratchet bar provides superior strength & durability
- · Easy to use quick adjustment mechanism that securely locks stands into position
- Stands are individually rated ie capacity rating refers to per stand not per pair
- Stands are sold in pairs and are recommended only to be used in pairs

Part No.	Capacity Per Stand (Kg)	Туре	Minimum Height (mm)	Maximum Height (mm)	Weight Per Pair	Pack Qty
ARMAS2000R*	2,000	Ratchet	284	454	7.5	Pair
ARMAS5000R*	5,000	Ratchet	394	634	20.5	Pair
ARMAS8000R*	8,000	Ratchet	445	700	26	Pair

<sup>\*</sup> Capacity subject to change without notice





ARMAS5P



ARMAS10P





### **Stands**



### **Engine Stands**

### **Armstrong Heavy Duty Engine Stands**

- · Heavy duty range of high quality engine stands
- · Range in capacity from 340kg to 550kg
- · Backed by a 12 month warranty
- · High quality engine stand designed to provide maximum stability & support



### **Features**

- · Four adjustable fingers with 360 degree rotating head
- · Locks into 8 positions
- · Heavy duty castors allowing easy manoeuvrability & positioning



Part No.	Capacity (Kg)	Base Size (mm)	Height (mm)	Weight (mm)	Number of Wheels	Weight (Kg)
ARMES340	340	760 x 820	875	19	3	20
ARMES450	450	800 x 864	935	24	4	26
ARMES550	550	860 x 860	1085	35	4	28

### **Auxiliary Stands**

### **Armstrong Heavy Duty Auxiliary Stands**

- Heavy duty range of high quality auxiliary stands
- · Backed by a 12 month warranty
- Designed to support exhaust systems, shock absorbers and other under body components during repairs



### **Features**

- Extension screw used to find correct operating height
- · Sturdy base

Part No.	Capacity (Kg)	Min. Height (mm)	Max. Height (mm)	Saddle Dimension (mm)	Base Dimension (mm)	Weight (Kg)
ARMAXS450	450	1430	1880	110 x 75	300	17.0



### **Drum Lifting Clamp**

### **Armstrong Professional Drum Lifting Clamp**

- · Professional high quality drum lifting clamp
- · Manufactured in Europe
- · Backed by a 12 month warranty



### Features

- · Suitable for 200 litre steel drums
- To be used for tight head drums or removable top drums with covers locked in place

Part No.	Capacity (Kg)	Dimensions (mm)	Head Ring Dimensions (mm)	Weight (Kg)
ARMAB300	300	345	50	8

<sup>\*</sup>Engine crane not included



ARMSTRONG Better by design



### **Cranes**

### **Floor Cranes**

### **Armstrong Professional Floor Cranes**

- · Professional range of premium quality floor cranes
- · Manufactured in Europe
- Tested to Australian standards
- · Backed by a 12 month warranty

### Features

- Swivel hydraulic unit rotates 135 degrees which facilitates the users position during operation
- Fitted with 80mm minimum height legs that can be used in areas of restricted space
- The extendable jib is fitted with a handle to facilitate positioning of the lift arm

Capacity (Kg)						Hook	Hook Height						
Part No.	P08. 1	POS. 2	POS. 3	POS. 4	POS. 5	Min. (mm)	Max. (mm)	Max. Length (mm)	Max. Width (mm)	Leg Height (mm)	Туре	Weight (Kg)	Repair Kit Part No.
ARMFC5A	500	400	325	-	-	500	2080	1500	970	80	Folding	92	ARMRFC10A
ARMFC10A	1000	800	700	191	+	500	2415	1695	1085	80	Folding	121	ARMRFC10A

### **Armstrong Professional C Series Floor Cranes**

- · Professional range of premium quality floor cranes
- · Manufactured in Australia
- · Tested to Australian standards
- · Backed by a 12 month warranty

### Features

- Manufactured from Australian 350 grade tensile steel
- High quality hydraulics provide easy & accurate boom operation

į.		C	apacity (	(Kg)		Hook	Hook Height						
Part No.	P0S. 1	P0S. 2	POS. 3	P0S. 4	POS. 5	Min. (mm)	Max. (mm)	Max. Length (mm)	Max. Width (mm)	Leg Height (mm)	Туре	Weight (Kg)	Repair Kit Part No.
ARMC1200	1200	1000	900	750	500	500	2500	1690	990	155	Folding	122	ARMSKM405
ARMC2000	2000	1500	1000	500	~	500	2500	2200	1100	190	Demountable	140	ARMSKM405
ARMC2500	2500	1500	1000	500		500	2500	1680	910	200	Fixed	148	ARMSKM408



ARMSTRONG















### **Cranes**

# ARMTMC500

### **Truck Cranes**

### **Armstrong Professional Truck Cranes**

- · Professional range of premium quality truck cranes
- · Available in manual hydraulic and electric with remote control
- · Backed by a 12 month warranty

### Features

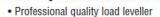
- Manufactured using high quality hydraulics allowing for easy lowering and raising of the boom
- · Extendable boom with high quality alloy safety hook
- · Compact design taking up minimal load space
- · Boom rotates 360 degrees
- The ARMTMC500ELEC comes complete with remote control



			(	Capacity (Kg	)			
Part No.	Туре	P08. 1	P08. 2	POS. 3	P0S. 4	POS. 5	Weight (kg)	Repair Kit Part. No.
ARMTMC500	Manual	500	400	350	300	250	75	ARMSKM403
ARMTMC500ELEC	Electric	500	400	350	300	250	101	ARMSKM403

### Load Leveller

### Armstrong Professional Load Leveller



- · Manufactured in Europe
- · Backed by a 12 month warranty

### **Features**

· Convenient handle for easy adjustment of engines during installation

Part No.	Capacity (Kg)	Dimensions (mm)	Head Ring Dimensions (mm)	Weight (Kg)
ARMA5298	500	525 x 250	54 x 37	7.4



ARMA5298













### **Dollys**

### **Dual Wheel Dollys**

### **Armstrong Professional Dual Wheel Dollys**

- · Professional range of premium quality wheel dollys
- · Manufactured in Australia
- Range in capacity from 700kg to 1,000kg
- · Backed by a 12 month warranty
- One person operation to remove and replace heavy truck dual wheel assemblies

- · Hydraulic lift has 250mm stroke
- . Chain is supplied to hold wheel in place during removal & transport
- . The unit is mounted on three castor wheels for complete manoeuvrability

Part No.	Capacity (Kg)	Hydraulic Lift (mm)	Tilt Adjustment Degrees (+/-)	Minimum Height	Base Size (mm)	Weight (Kg)	Repair Kit Part No.
ARMWD700	700	150	2	100mm	1100 x 940	101	ARMWD700RK
ARMWD1000	1,000	150	2	150mm	1300 x 1120	149	ARMWD700RK

### Armstrong Heavy Duty Wheel Dolly

- · Heavy duty trade quality dual wheel dolly
- · Backed by a 12 month warranty
- . One person operation to remove and replace heavy truck dual wheel assemblies

### **Features**

- . Chain is supplied to hold wheel in place during removal & transport
- . Adjustable tilt range of -2.5° to 5.5°
- · Easy manoeuvrability

Part No.	Capacity (Kg)	Hydraulic Lift (mm)	Tilt Adjustment Degrees (+/-)	Base Size (mm)	Weight (kg)	Repair Kit Part No.
ARMDWD675	675	155	-2.5 to +5.5	1360 x 1100	50.1	ARMDWD675RK

### **Drum Dolly**

### **Armstrong Professional Drum Dolly**

- · Professional quality drum dolly
- · Manufactured in Europe
- · Backed by a 12 month warranty
- · Suitable for 200 litre plastic & steel drums

### **Features**

- · Automatic clamping system which activates after positioning the clamp under the tight head of the drum
- . Unique descent device system acts automatically to regulate the speed of descent of the load
- · Fitted with safety valve to prevent user from exceeding the rated capacity
- · Hydraulic stroke limitation system prevents ram from exceeding its stroke
- · Fitted with foot pedal leaving hands free for the job

Part No.	Capacity	Hydraulic	Base Size	Weight	Repair Kit
	(Kg)	Lift (mm)	(mm)	(Kg)	Part No.
ARMPB300	300	725	1600 x 960 x 840	70	ARMPB300RK



**ARMSTRONG** 

**ARMSTRONG** 









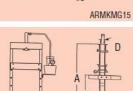






### **Presses**











### **Workshop Presses**

### **Armstrong Professional Workshop Presses**

- · Professional range of premium quality workshop presses
- Manufactured in Europe
- Range in capacity from 15,000kg to 30,000kg
- · Backed by a 12 month warranty
- · Other styles and sizes available on request

### **Features**

- · Adjustable to suit different workbench heights
- . Compact & functional design ensures a saving of workshop space
- · Manual screw extension for quick approach & fine adjustment
- · Automatic spring return piston
- . Set of two V blocks included
- · Legs include bolt holes for fixing to the floor
- · Supplied fully assembled & ready to work

Part No.	Max. Capacity (Tonne)	Stroke (mm)	Screw Ext. (mm)	Power Source	Cylinder Type	Dim. A (mm)	Dim. B (mm)	Dim. C (mm)	Dim. D (mm)	Weight (Kg)	Repair Kit Part No.
ARMKMG15	15	150	75	Manual	Bottle Jack	1675	650	610	90	84	ARMRMGK15A
ARMKMG30	30	150	75	Manual	Bottle Jack	1750	650	670	110	136	ARMRMGK30A

### **Armstrong Heavy Duty Workshop Presses**

- · Heavy duty range of trade quality workshop presses
- · Range in capacity from 12 ton to 20 ton
- · Backed by a 12 month warranty

### Features

- Welded frame type
- · Adjustable to suit different workbench heights
- · Supplied with V blocks

Part No.	Max. Capacity (Ton)	Stroke (mm)	Screw Ext. (mm)	Power Source	Cylinder Type	Dim. A (mm)	Dim. B (mm)	Dim. C (mm)	Dim. D (mm)	Weight (Kg)	Repair Kit Part No.
ARMWSP12	12	125	80	Manual	Bottle Jack	1354	700	500	75	89	ARMWSP12RK
ARMWSP20	20	145	80	Manual	Bottle Jack	1508	725	670	100	137	ARMWSP20RK

### **Inverted Bottle Jacks**

### Armstrong Professional Inverted Bottle Jacks

- · Professional range of premium quality inverted bottle jacks
- · Manufactured in Europe
- · Range in capacity from 15,000kg to 30,000kg
- · Backed by a 12 month warranty

### Features

- · Heavy duty construction with die cast base
- · High quality machined cylinders for leak free performance

Part No.	Capacity (Tonne)	Stroke (mm)	Screw Extension (mm)	Closed Height (mm)	Base Dimension (mm)	Weight (Kg)	Repair Kit Part No.
ARMMGK15	15	145	80	270	172 x 126	12	ARMRMGK15A
ARMMGK30	30	145	80	290	195 x 143	19	ARMRMGK30A





**ARMSTRONG** 



### **Body Repair Kits**

# ARMSTRONG Better by design

















### **Body Repair Kits**

### **Armstrong Professional Body Repair Kits**

- · Professional range of premium quality body repair kits
- · Manufactured in Europe
- Range in capacity from 5,000kg to 20,000kg
- · Backed by a 12 month warranty

### Features

- . Threaded connections provides higher strength & safety
- · Fitted with safety valve to prevent overloading
- · Hydraulic stroke limitation system prevents ram from exceeding its stroke
- The 10t unit is supplied with a durable plastic case
- The 5t & 20t units are supplied with a metal case

Part No.	Max. Capacity (kg)	Ram Stoke (mm)	Case Dimensions (mm)	Weight (Kg) No.	Repair Kit Part No.
ARMGC5	5,000	127	730 x 250 x 200	30	ARMGC5RK
ARMGC10	10,000	138	710 x 290 x 430	45	ARMGC10RK
ARMGC20	20,000	138	760 x 340 x 200	45	ARMGC20RK

### **Armstrong Heavy Duty Body Repair Kits**

- · Heavy duty range of high quality body repair kits
- Range in capacity from 4 ton to 10 ton
- · Backed by a 12 month warranty

### Features

- · Quick lock design for fast & easy assembly & disassembly
- · Long handle provides ease of pumping
- · Extensive range of tubes & blocks
- · Supplied in durable plastic cases

Part No.	Max. Capacity (ton)	Ram Stoke (mm)	Case Dimensions (mm)	Weight (kg) No.	Repair Kit Part No.
ARMBRK4	4	120	580 x 300 x 170	22	ARMBRK4RK
ARMBRK10	10	130	730 x 415 x 180	35	ARMBRK10RK



### **Body Repair Kits**

## ARMSTRONG Better by design





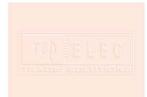












### **Body Repair Kits**

### **Armstrong Professional Body Repair Kits**

- · Professional range of premium quality body repair kits
- Manufactured in Europe
- Range in capacity from 5,000kg to 20,000kg
- · Backed by a 12 month warranty

### Features

- . Threaded connections provides higher strength & safety
- · Fitted with safety valve to prevent overloading
- · Hydraulic stroke limitation system prevents ram from exceeding its stroke
- The 10t unit is supplied with a durable plastic case
- The 5t & 20t units are supplied with a metal case

Part No.	Max. Capacity (kg)	Ram Stoke (mm)	Case Dimensions (mm)	Weight (Kg) No.	Repair Kit Part No.
ARMGC5	5,000	127	730 x 250 x 200	30	ARMGC5RK
ARMGC10	10,000	138	710 x 290 x 430	45	ARMGC10RK
ARMGC20	20,000	138	760 x 340 x 200	45	ARMGC20RK

### **Armstrong Heavy Duty Body Repair Kits**

- · Heavy duty range of high quality body repair kits
- Range in capacity from 4 ton to 10 ton
- · Backed by a 12 month warranty

### Features

- · Quick lock design for fast & easy assembly & disassembly
- · Long handle provides ease of pumping
- · Extensive range of tubes & blocks
- · Supplied in durable plastic cases

Part No.	Max. Capacity (ton)	Ram Stoke (mm)	Case Dimensions (mm)	Weight (kg) No.	Repair Kit Part No.
ARMBRK4	4	120	580 x 300 x 170	22	ARMBRK4RK
ARMBRK10	10	130	730 x 415 x 180	35	ARMBRK10RK



### **Headlight Aimer / Creepers**

### **Head Light Aimer**

### **Armstrong Professional Head Light Aimer**

- · Professional quality head light aimer
- · Manufactured in Europe
- · Backed by a 12 month warranty

### Features

- . The unit is fitted with a 165mm glass lens and centre pointer
- It is suitable for any type of headlamp including main, dipped and fog
- · Comes complete with mechanism to set the height of the optical block
- · Has a aiming screen, digital light meter and lateral aligning visor
- · Approved for use in NSW, VIC & QLD

Part No.	Regulation Height (mm)	Lens Diameter (mm)	Bar Torsion (cm/10m)	Beam Slope	Digital Lux Meter	Weight (Kg)
ARM5404	250 - 1400	165	Max. 2.5+/- 5.0	Max. +/- 3.0	Yes	25.5



### **Armstrong Heavy Duty Floor Creeper**

- · Heavy duty trade quality floor creeper
- · Backed by a 12 month warranty
- . Designed with user comfort and durability in mind

### **Features**

- . Manufactured from high quality moulded PVC for extra durability
- The unit is fitted with 6 x 3" castor wheels for ease of manoeuvrability

Part No.	Dimension (mm)	Material Type	Wheel Size (mm/Inch)	Wheel Qty	Weight (Kg)
ARMCP44	1020 x 485 x 100	PVC	77 / 3"	6	9

### **Creeper Seat**

### **Armstrong Heavy Duty Creeper Seat**

- · Heavy duty trade quality creeper seat
- · Backed by a 12 month warranty
- · Designed with user comfort and durability in mind

### Features

- The creeper seat comes with oil / grease resistant castors
- The unit is lightweight weighing only 4.7kg

Part No.	Dimension (mm)	Material Type	Wheel Size (mm/Inch)	Wheel Qty	Weight (Kg)
ARMC2001	450 x 350 x 360	Steel/Padded Seat	50 / 2"	4	4.7



**ARMSTRONG** 

ARMSTRONG
Better by design















