



WORKSHOP EQUIPMENT & FITOUTS SOLUTIONS

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WHY WORK WITH ALEMLUBE?



Alemlube's investment in its six branch locations enables us to provide a genuine national platform ensuring that customer service, order fulfilment, sales support, design and installation capacities and on site after sales service are locally and quickly available.

An unmatched range of products in the chosen field of workshop equipment, not only in Australia and New Zealand but globally, enables Alemlube to add value to the businesses of our distributor, OEM and end user customers.

Multiple quality and price point options enable us to cater for and customise our offers and solutions to suit a wide range of needs, priorities and budgets.

Be it box in box out solutions where we started and excel, the design, installation, commissioning and after sales servicing of a 40 bay dealership workshop in a capital city, a small to medium size workshop or the supply & maintenance of premium quality equipment, our dedicated team will exceed your expectations.



ABOUT CEMB ITALY



CEMB offers innovative, patented solutions and one of the widest ranges of capital workshop equipment in the world.

High performance, superior accuracy, operational simplicity and reliability are the features that distinguish and differentiate the CEMB range of workshop equipment.

Established in 1952 in post war Italy and still family owned CEMB offers the most advanced range of wheel balancers available in the market in addition to wheel alignment solutions and tyre changers for passenger vehicles, light commercial vehicles, trucks, buses and motorcycles.

Major tyre manufacturers worldwide rely on CEMB for their high-tech industrial systems for mounting, inflating, matching, bead seating--optimising, balancing, uniformity and eccentricity.

In the mix the new state of the art Argos wheel alignment system can effect wheel alignments without clamps, targets or sensors with a full alignment to be done without the technician needing to get out of the vehicle in 5 seconds or less.

ABOUT SHANGHAI BALANCE CHINA



Founded in 2005 and headquartered in Shanghai today The Balance Group is a leader in the global automotive service equipment sector.

With around 870 employees with 4 x production facilities and covering 160,000m² The Balance Group exports 60% of it's production to 99 countries around the world.

Specialising in tyre changer and wheel balancer production and with their own sales office in the UK their equipment matches precision operation with excellent value for money.

Focusing on production and quality control and with 120 plus personnel involved in R&D, the Balance Group currently holds 112 domestic and international patents.

With quality control, consistency of production, ease of use and ease of service front of mind the company has been ISO9001 accredited since 2008 and has strictly carried out the required quality management criteria and passed certification each year since.

Their quality inspection team consists of 21 experienced staff who monitor and manage the manufacturing process with 100% of finished product inspection guaranteed.



ABOUT RAVAGLIOLI ITALY



Ravaglioli S.p.A. is one of the world's top-ranking companies in the automotive workshop equipment industry. Ravaglioli is Europe's leading manufacturer of lifts and among the major manufacturers of tyre and test equipment (vehicle testing and wheel alignment).

Established in 1958 as a manufacturer of repair workshop equipment, Ravaglioli has continued developing all aspects of vehicle lifting (cars and commercial vehicles) without interruption.

The over 350,000 lifts, of the "two-post" type alone, sold throughout the world, attest to the standard of specialisation that Ravaglioli focuses on and the lead role played in the industry.

Another crucial component of Rav's product range is wheel service equipment: this is managed by a specific organisation both during design, testing and production.

The vehicle testing sector is the result of Rav's strong commitment and success over recent years.

AlemLube is proud to represent Ravaglioli in Australia and New Zealand and to endorse the reputation and belief in the quality and reliability of the extensive range of first class workshop products.



RAVAGLIOLI, AAP AND AA PASSENGER & LC VEHICLE 3D WHEEL ALIGNERS

RAVTD3200SP.3 RAVAGLIOLI 3D WHEEL ALIGNER

- Suitable for tyre shops, dealerships & general workshops
- Exclusive 3D targets, extremely light, no electronic components inside & no maintenance required
- Tower free for further space saving
- No height limitations
- Suits any 4 post hoist or alignment scissor lift
- Manufactured in Italy



RAVTD3200HPR.3 RAVAGLIOLI PREMIUM 3D WHEEL ALIGNER

- Suitable for workshops where space is limited
- Exclusive 3D targets, extremely light, no electronic components inside & no maintenance required
- Equipped with tyre grabbing 3 point quick clamps to avoid run out compensation
- Suits any 4 post hoist or alignment scissor lift
- Manufactured in Italy



AAPWA3D ALEMLUBE AUTOMOTIVE PREMIUM 3D WHEEL ALIGNER

- Compact targets with no electronics & batteries
- Comprehensive wheel alignment software & database
- Large 27" LCD display
- Compact console
- Ergonomic design & easy accessibility during maintenance operations



STDA3D-QC RAVAGLIOLI 3D WHEEL ALIGNMENT ACCESSORY

- Accessory to the RAV 3D wheel aligner, used in conjunction with the RAV 3D aligner
- Allows to quickly diagnose front axle angles: total toe and camber
- After measurement the user will decide whether to carry on with alignment operation and vehicle adjustment
- Manufactured in Italy



RAVAGLIOLI, AAP AND AA PASSENGER & LC VEHICLE CCD WHEEL ALIGNERS

AAPWA8CCD ALEMLUBE AUTOMOTIVE PREMIUM 8CCD WHEEL ALIGNER

- Accessory to the RAV 3D wheel aligner, used in conjunction with the RAV 3D aligner
- Allows to quickly diagnose front axle angles: total toe & camber
- After measurement the user will decide whether to carry on with alignment operation & vehicle adjustment



AAWA8CCD ALEMLUBE AUTOMOTIVE WHEEL ALIGNER

- Large 24" LCD screen is easy to read and analyse
- Blue tooth transmission between the front heads & the cabinet
- 90,000 vehicle data start database
- No runout required when using STDA95E Quick Clamps
- Full customer database



RAVTD2.0WIFI RAVAGLIOLI TABLET CONTROLLED WHEEL ALIGNMENT SYSTEM

- Totally PC-free
- High tech alternative to large cabinet wheel aligners
- State of the art measuring heads & clamp storage design
- Manufactured in Italy



ALEMLUBE AUTOMOTIVE WHEEL ALIGNERS

Two Alemlube Automotive CCD car & light commercial vehicle wheel aligners and one commercial vehicle wheel aligner complete with laptop make up the range. Infra-red transmission among measuring heads and Bluetooth transmission between measuring heads and the control unit with diagnostics are visible on a 24" display.



RAVAGLIOLI WHEEL ALIGNERS

A comprehensive list of genuine European wheel aligners sourced from Italian manufacturer Ravaglioli is available from Alemlube for both passenger and commercial vehicles.

Featuring Bluetooth and infra-red technologies, the advanced wheel aligner range also includes a combined truck and car wheel aligner for workshops performing alignments on a wide scope of vehicles.

RAVAGLIOLI ALL ON THE WALL SERIES 3D WHEEL ALIGNER

RAV3D2.OWALL3S
RAVAGLIOLI ALL ON WALL SERIES 3D WHEEL ALIGNER

The All On Wall series allows you to have all that is necessary for performing wheel alignment operations to be placed on a convenient wall-mounted panel, in this way freeing up useful space in the workshop. All alignment activities can be controlled from a 10" tablet that the operator can carry with him or place on the lifter during adjustment thanks to the built-in magnets. The aligner boasts a well-tested measuring head technology with HD cameras and Real 3D target that is fully wireless with Bluetooth transmission.



- Wi-Fi Tablet controlled 3D wheel aligner
- Totally PC free
- Fully wireless
- No console, or tower taking up valuable workshop space
- Set of 4 self-centring 3-point clamps requiring no compensation
- Long lasting Batteries with 8 hours use
- Wall mounted console supports Measuring heads, batteries and tablet
- Batteries & Tablet are charged on wall mounted console
- Wall mounted brackets support Wheel clamps and targets when not in use
- Manufactured in Italy



MEASUREMENTS IN A BLINK

The new Alemlube Automotive Premium ARGOS TOUCHLESS WHEEL ALIGNMENT SYSTEM delivers measurements on all wheels in just 5 seconds - without exiting the vehicle!



- No clamps, targets or sensors
- No manual adjustments for cars with different wheelbases
- Rim run-out not compulsory
- Measuring process automatically starts at the arrival of the vehicle
- No brake pedal required to measure caster
- Automatic locking and unlocking turntables
- Remote vehicle specs selection
- Camera support for the positioning of the vehicle on the turntable
- Manufactured in Italy

DRAMATICALLY IMPROVES WORKSHOP EFFICIENCIES



RAVAGLIOLI AND AAP PASSENGER & LC VEHICLE WHEEL BALANCERS

G2.121RFM
RAVAGLIOLI ELECTRONIC WHEEL BALANCER

- New modern design
- Automatic Start-Stop
- Brake pedal to keep the wheel stopped during weight positioning
- Rim diameter 10" - 30"
- Manufactured in Italy



G3.150
RAVAGLIOLI ELECTRONIC WHEEL BALANCER

- New Modern Design
- 22" Colour Monitor with Graphics
- Rim Diameter 10" – 26"
- Rim Width 1.5" – 22"
- Maximum wheel weight 70kg
- Suitable for tyre shops, dealerships & General Workshops
- Manufactured in Italy



G3.150WS
RAVAGLIOLI ELECTRONIC WHEEL BALANCER WITH LASER BLADE

- Laser Blade for BDC placement of adhesive weights & width sonar for automatic rim width measurement
- 22" Colour Monitor with Graphics
- Rim Diameter 10" – 26"
- Rim Width 1.5" – 22"
- Maximum wheel weight 70kg
- Manufactured in Italy



G4.140WS
RAVAGLIOLI WHEEL BALANCER WITH AUTOMATIC DISTANCE & DIAMETER INPUT

- Fast & accurate selection using internal data gauge, with software guided balancing program
- Maximum rim diameter of 30"
- Maximum precision granted by the automatic measurement of distance & diameter and by the automatic ALU S & PAX programmes
- Complete with laser pointer for adhesive weights & width sonar for automatic rim width measurement
- Manufactured in Italy



G4.140R
RAVAGLIOLI WHEEL BALANCER WITH AUTOMATIC DISTANCE & DIAMETER INPUT

- Fast & accurate selection using internal data gauge, with software guided balancing program
- Maximum precision granted by the automatic measurement of distance and diameter and by the automatic ALU S & PAX programmes
- Maximum rim diameter of 30"
- Manufactured in Italy



AAPWB600
ALEMLUBE AUTOMOTIVE PREMIUM WHEEL BALANCER

- Rim width setting range: 1.5" - 20"
- Rim diameter setting range: 10" - 28"
- Single phase power supply 204V, 50/60Hz
- Balancing speed of 100 rpm
- Measuring cycle for 15kg wheel: 4.7 seconds
- Software programmes: SPLIT, OPT, ALU
- 17" TFT flat screen
- VDD Virtual Direct Drive for speed & accuracy
- Virtual Sonar for 3D measurements
- ALU-S 3D balancing mode
- Electromagnetic brake
- Maximum wheel weight of 75kg
- Machine weight of 120kg
- Average noise of 70 dB



AAPWB300
ALEMLUBE AUTOMOTIVE PREMIUM WHEEL BALANCER

- Rim width setting range: 1.5" - 20"
- Rim diameter setting range: 10" - 28"
- Single phase power supply 204V, 50/60Hz
- Balancing speed of 100 rpm
- Automatic gauge to measure the distance & diameter of rims
- ALU-S 3D balancing mode
- Virtual Sonar for 3D measurements
- Electromagnetic brake
- Maximum wheel weight of 75kg
- Machine weight of 110kg
- Average noise of 70 dB



G7.340SCAN
RAVAGLIOLI ELECTRONIC WHEEL BALANCER WITH MICROPROCESSOR

- Laser scanner & pointer
- Wheel dimension sonar
- Hidden weight & spoke count feature
- Automatic wheel weight position memory
- Laser pointer & touch screen
- Manufactured in Italy



RAVTD8060TWSR/VARCOMBO

Ravaglioli has uniquely combined truck and car wheel aligning technology into this versatile and extremely accurate machine that takes up minimal space in your workshop. Complete with all accessories the 'Varcombo' encompasses all the high tech functions necessary to deliver fast & productive results.

AA PASSENGER AND LC VEHICLE WHEEL BALANCERS & SINGLE POST VEHICLE HOIST

AA579 ALEMLUBE AUTOMOTIVE AUTOMATIC WHEEL BALANCER WITH LCD MONITOR & LASER POINTER

- Laser pointer makes wheel balancing a quicker & easier proposition
- 8 seconds measuring time
- 17" LCD high resolution display
- Automatic distance & wheel diameter measuring
- 9 Balancing modes
- Rim width measurements 1.5" - 20"
- Rim diameter measurements 10" - 24"
- Maximum Wheel Weight 65Kg



AA828 ALEMLUBE AUTOMOTIVE AUTOMATIC WHEEL BALANCER WITH LED MONITOR

- 5 different balancing programs
- Self-calibration & diagnostic 24"
- Rim width from 1.5" - 20"
- Rim diameter from 10" - 24"
- Maximum wheel weight of 65kg
- Balancing accuracy ± 1.0g
- Measuring time of 8 seconds



AA820 ALEMLUBE AUTOMOTIVE WHEEL BALANCER

- Highly accurate integrated circuit, self-calibration & diagnostic functions
- Automatic distance & wheel diameter measuring
- LED numeric display screen
- Rim width from 1.5" - 20"
- Rim diameter from 10" - 24"
- Measuring time of 8 seconds
- Maximum wheel weight of 65kg



AA101P ALEMLUBE AUTOMOTIVE 1.0t SINGLE POST VEHICLE HOIST

- Load capacity of 1,000kg
- 240V single phase power supply
- Two safety electromagnetic locking devices installed in the column
- Maximum lift height of 1,750mm
- Platform length of 1,850mm with ramps 2,010mm
- Maximum platforms adjustable width setting: 1,500mm
- Minimum platforms adjustable width setting: 1,060mm
- Overall hoist height of 2,826mm
- Overall hoist length of 2,395mm



RAVAGLIOLI, AAP AND AA PASSENGER & LC VEHICLE WHEEL BALANCER ACCESSORIES

GAR111/112/113 CONES

- GAR111 - 44mm - 112mm
- GAR112 - 88mm - 132mm
- GAR113 - 118mm - 174mm



GAR132 RAV 3, 4, 5 & 6 AUTOMATIC STUD ADAPTOR



GAR131H RAV 3,4,5 & 6 CLOSED RIM CENTRE ADAPTOR



GAR345 DOUBLE CENTRING QUICK FIT LOCKING NUT



GAR181A RAVAGLIOLI MOTORBIKE DISTANCE GAUGE EXTENSION

- For special motorbikes rims
- Manufactured in Italy



GAR181N RAVAGLIOLI WHEEL BALANCER MOTORBIKE ADAPTER

- Manufactured in Italy



AAPWB40-4IFF42048 CEMB 3, 4, 5, & 6 CLOSED RIM CENTRE ADAPTER

- For wheels 3,4,5 & 6 studs with or without central hole. Comes with Centering double cone for high precision balancing.



AA-UFLNG-36 / AA-UFLNG-40 UNIVERSAL FLANGE PLATE ADAPTER

- Suits 36mm shaft / 40mm shaft



GAR101/102 QUICK FIT NUT



AAWBLC36 / AAWBLC40 CONE & SPACER

- Light truck cone & spacer



AAQRN36MM / AAQRN40MM QUICK RELEASE NUT

- Suits 30mm shaft / Suits 40mm shaft



AAWBMCA & AAWBMCA40MM UNIT WHEEL BALANCER MOTORBIKE ADAPTER



RAVAGLIOLI PASSENGER AND LC VEHICLE TYRE CHANGERS



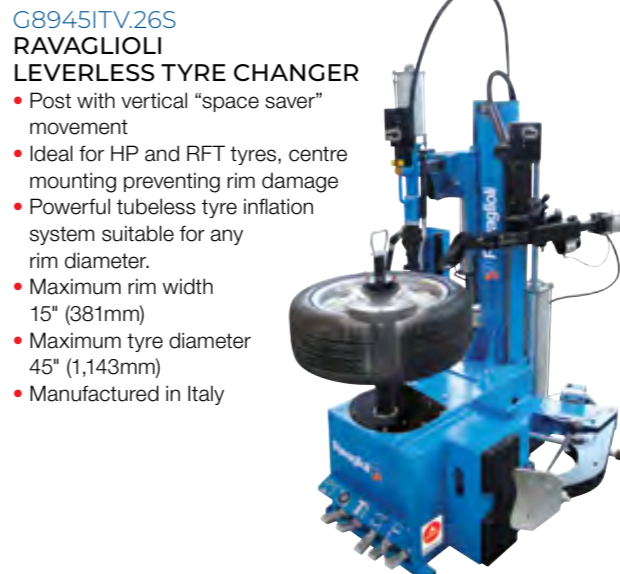
- C7240.BIKE**
RAVAGLIOLI SWING ARM BIKE TYRE CHANGER
- Especially designed to handle motorcycle wheels
 - Long bead breaker blade for narrow rims
 - 6" - 24" external clamping
 - Manufactured in Italy



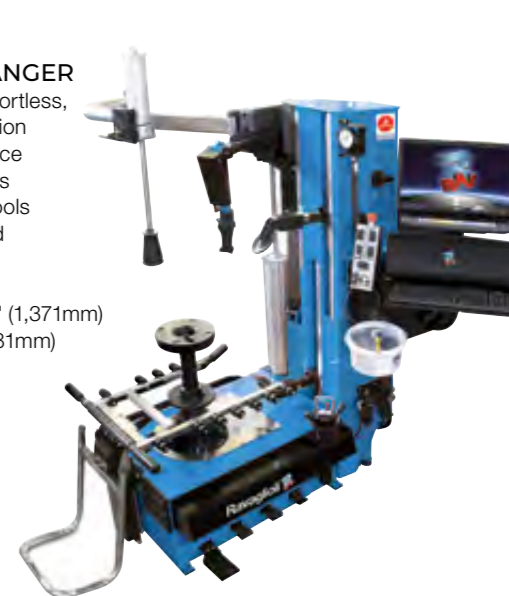
- C7645IV.26**
RAVAGLIOLI AUTOMATIC TILT BACK TYRE CHANGER
- Automatic 26" tyre changer with mount/demount device and rotating arm (includes assist arm PLUS83)
 - Suitable for large tyre shops
 - Maximum rim width 17" (431mm)
 - Maximum tyre diameter 45" (1,143mm)
 - 12" - 28.5" internal clamping & 10" - 26" external clamping
 - Manufactured in Italy



- C7645IV.26-A**
RAVAGLIOLI AUTOMATIC TILT BACK TYRE CHANGER
- Automatic 26" tyre changer with mount/demount device & rotating arm (includes assist arm PLUS83)
 - Maximum rim width 17" (431mm)
 - Maximum tyre diameter 45" (1,143mm)
 - 12" - 28.5" internal clamping & 10" - 26" external clamping
 - Manufactured in Italy



- G8945ITV.26S**
RAVAGLIOLI LEVERLESS TYRE CHANGER
- Post with vertical "space saver" movement
 - Ideal for HP and RFT tyres, centre mounting preventing rim damage
 - Powerful tubeless tyre inflation system suitable for any rim diameter.
 - Maximum rim width 15" (381mm)
 - Maximum tyre diameter 45" (1,143mm)
 - Manufactured in Italy



- G1500.3IT-A**
RAVAGLIOLI LEVERLESS TYRE CHANGER
- Lever-free tool facilitates effortless, completely leverless operation
 - Features a top inflation device
 - The console houses buttons for operating the rollers & tools
 - 3 working modes: Standard - Automatic - PC managed
 - Rim diameter 14" - 34"
 - Maximum tyre diameter 54" (1,371mm)
 - Maximum tyre width 15" (381mm)
 - Manufactured in Italy

ALEMLUBE IN ACTION – DEALERSHIPS

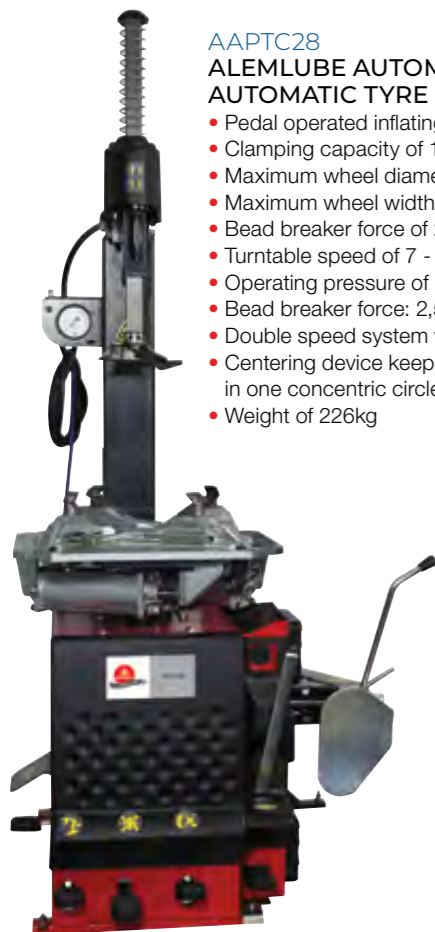
The complete workshop is what we do best. You can trust the design, supply of equipment, installation, commissioning and servicing of your workshop equipment to the dedicated team of Alemlube professionals. The range & diversity of vehicle hoists, wheel service equipment, greasing equipment, drum pumps, hose reels, lubrication systems, waste oil management equipment, spill containment products and general workshop equipment is reliable, dependable and fully backed by Alemlube project managers, service technicians and qualified tradesmen who have extensive experience in the automotive industry.



RAVAGLIOLI TYRE CHANGERS INCREASE PRODUCTIVITY FOR THE REX GORELL GROUP GEELONG

The Rex Gorell Group Geelong represents sixteen motor vehicle brands and as such wheel service operations are vital and need to be accurate and efficient. This is where Alemlube steps in with supplying and commissioning top shelf Italian engineered & manufactured tyre changers, wheel balancers and wheel aligners. The Ravaglioli G8945ITV.26S with its vertical "space saver" movement and powerful tool memory function is an all day, every day hard worker and a valuable asset to the business for on demand tyre changing operations. The Ravaglioli G1500.3IT-A has a lever-free tool feature which has proved its importance in facilitating effortless and accurate tyre changing.

AAP AND AA PASSENGER & LC VEHICLE TYRE CHANGERS



- AAPT28**
ALEMLUBE AUTOMOTIVE PREMIUM AUTOMATIC TYRE CHANGER
- Pedal operated inflating device
 - Clamping capacity of 10" - 31"
 - Maximum wheel diameter 46" (1,160mm)
 - Maximum wheel width 16" (406mm)
 - Bead breaker force of 2,500kg
 - Turntable speed of 7 - 14 rpm
 - Operating pressure of 116 - 174psi (8-10bar)
 - Bead breaker force: 2,500kg
 - Double speed system with pedal control
 - Centering device keep the tyre and turntable in one concentric circle
 - Weight of 226kg



- AA236A**
ALEMLUBE AUTOMOTIVE 26" TILT BACK TYRE CHANGER WITH HELPER ARM
- Pneumatically operated tilting column
 - Automatic pneumatic right help arm device
 - Tubeless tyre inflating device
 - Large 26" turntable suitable for low profile tyres
 - Maximum rim width 16" (406mm)
 - Maximum tyre diameter 45" (1,143mm)
 - Outside clamping: 12" - 23"
 - Inside clamping: 14" - 26"
 - Bead breaker force: 2500kg
 - Centering device keep the tyre & turntable in one concentric circle



- AA226A**
ALEMLUBE AUTOMOTIVE 24" TILT BACK TYRE CHANGER WITH HELPER ARM
- Fully automatic pneumatic tilting column
 - Tubeless tyre inflating device
 - Large 24" turntable suitable for low profile tyres
 - Maximum rim width 14" (355mm)
 - Maximum tyre diameter 41" (1,040mm)
 - High strength alloy pedal



- AAPT28HA**
ALEMLUBE AUTOMOTIVE PREMIUM AUTOMATIC TYRE CHANGER
- Pedal operated inflating device
 - Clamping capacity of 10" - 31"
 - Maximum wheel diameter 46" (1,160mm)
 - Maximum wheel width 16" (406mm)
 - Bead breaker force: 2500kg
 - Turntable speed of 7 - 14 rpm
 - Operating pressure of 116 - 174psi (8-10bar)
 - Double speed system with pedal control
 - Centering device keep the tyre & turntable in one concentric circle
 - Weight of 226kg

AAPT28AHA also available
- AAP tyre changer with advanced help arm



- AA201**
ALEMLUBE AUTOMOTIVE SEMI AUTOMATIC SWING ARM TYRE CHANGER
- Semi automatic side swing arm
 - Large 24" turntable suitable for low profile tyres
 - Shovel with blade protector ensures bead breaking without damaging the rim or tyre
 - Maximum rim width 14" (355mm)
 - Maximum tyre diameter 39" (1,000mm)
 - Air supply 116psi (8bar)
 - 12" - 24" internal clamping & 10" - 21" external clamping



- AA221A**
ALEMLUBE AUTOMOTIVE 24" TILT BACK TYRE CHANGER
- Fully automatic pneumatic tilting column
 - Large 24" turntable suitable for low profile tyres
 - Pneumatic locking of both vertical & horizontal distance
 - Maximum rim width 14" (355mm)
 - Maximum tyre diameter 39" (1,000mm)
 - 12" - 24" internal clamping & 10" - 21" external clamping



- AA6656A**
ALEMLUBE AUTOMOTIVE AUTOMATIC TILT BACK TYRE CHANGER WITH HELPER ARM
- Large 26" turntable with new unique design frame & direct drive motor, with high torque, ideal for low profile tyres
 - Independent right helper arm, with pneumatic tyre lifting device & rotating arm, suitable for RFT & HP tyres
 - Motor power: 0.37kw
 - Maximum rim width: 16" (406mm)
 - Maximum tyre diameter: 41" (1,040mm)
 - 14" - 26" internal clamping & 12" - 23" external clamping
 - Bead breaker force: 2,500kg
 - Working pressure 8-10Bar (116-145PSI)
 - Power Supply 240VAC



- AA6631A**
ALEMLUBE AUTOMOTIVE AUTOMATIC TYRE CHANGER
- Fully automatic pneumatic tilting column
 - 26" large turntable & high power motor
 - Inside clamping 14" - 26"
 - Outside clamping 12" - 23"
 - Rim diameter 16", rim width 45"
 - Working pressure 116-145psi (8-10bar)
 - Power Supply 240VAC

RAVAGLIOLI, AAP AND AA PASSENGER & LC VEHICLE TYRE CHANGER ACCESSORIES

PLUS83H MOUNT/DEMOUNT DEVICE

- Air driven device for bead pushing-raising with rotating arm for all RAV Tilt Back Tyre Changers



AAPTCHA

- Standard Help Arm – AAPTC28 Tyre Changer
- Also available: AAPTCH-46MB00857 additional bead pushing device for standard helper arm (Both pictured)



AAPTC28-46MB00849

- Advanced Helper Arm – AAPTCH-46MB00888 additional bead pushing device for advanced helper arm (Both pictured)

AAPTC28-42MB201157 WHEEL BEAD BREAKING ROLLER



AAPTC28-14MB201370 PLASTIC TOOL HEAD

- Suits AAP tyre changers



AAPTC28-953201301 EXTERNAL INFLATION KIT

- Includes air tank AAP tyre changers



AAPTC28-42MB201371 QUICK CHANGE TOOL HEAD KIT

- For AAP tyre changers



G800A11 BEAD BREAKER PROTECTION KIT

- For all models except bikes
- Suits RAV tyre changers
- G800A11K Bag of 10

G800A126 PLASTIC TOOL WITH SUPPORT

- First time kit
- Suits RAV tilt back tyre changers
- 140440311 plastic tool head replacement only



G800A8 RAV TOOL PROTECTION KIT

- Tool protection kit - 2 pieces for model with under inflating chucking table
- G800A8K Set of 10



AAPTC28-46MB200604 MOTORBIKE ADAPTER KIT

- For AAP tyre changers



AAPTC28-46MB200606 SCOOTER ADAPTER KIT

- For AAP tyre changers



AAPTC28-46MB202934 PLASTIC TOOL PROTECTION KIT x 10

- For AAP tyre changers



G800A6 CLAMP PROTECTOR

- Clamp protection kit (4 pieces) for all models with chucking table 24"-26"-28"

G800A6K - Bag of 10



AACPL CLAMP PROTECTOR (LONG)

AACPS CLAMP PROTECTOR (SHORT)

- AA Tyre changer tool protection kits
- Both suits AA tyre changers



G800A17 RAV TOOL PROTECTION KIT

- For all models except bike



G84A17 RAV TOOL PROTECTION KIT

- Tool protection kit (2 pieces) for models without under inflating chucking table



G1000A68 UPPER TOOL

- Lower tool for G1200 and G1500.4 models



AA006 HELPER ARM

- Additional helper arm suits AA221A tyre changer



G1000A142 UPPER TOOL

- Upper tool protection for rims with protruding spokes
- Suits RAV G8945ITV.265 Leverless Tyre Changer
- G1000A142K - Bag of 10



G1000A117 UPPER TOOL

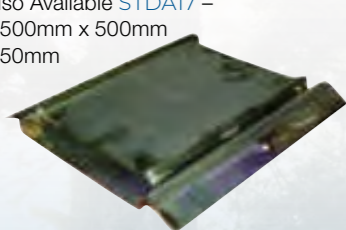
- Upper tool for G1150.30 MAGIC



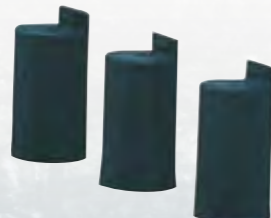
RAVAGLIOLI, AAP AND AA WHEEL ALIGNER ACCESSORIES

S110A2 SLIP PLATES FOR REAR WHEELS

- 300mm x 225mm x 35mm
- Also Available STDA17 – 1,500mm x 500mm x 50mm



14000 PLASTIC CLAWS FOR WHEEL ALIGNER CLAMPS



S110A7 TURNABLES

- One set
- 310mm



STDA124 TURNABLES

- 360mm
- Suit 3D aligners



STDA35E QUICK WHEEL CLAMP

- Pair self centering 12" - 24"



STDA95E WHEEL CLAMP

- Pair standard 12" - 24"
- 1 set makes 2 wheel clamps



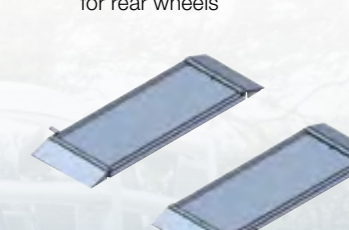
AAPWA3D-74A0052857S WHEEL CLAMP

- Set of 4, 3 point wheel clamps suits AAPWA3D wheel aligner



STDA17 SLIDING PLATES

- 1,500mm x 500mm x 50mm
- Pair of sliding plates for rear wheels



STDA141 ALIGNER CONNECT

- Software token for smart phone/tablet remote control



STDA23/BTH REMOTE MEASURING SYSTEM

- Device for speeding up & increasing the precision of wheel alignment
- The data bank automatically modifies the alignment specifications based on height or inclination



RAVAGLIOLI AND AA 2-POST PASSENGER & LC VEHICLE HOISTS

KPH370.45

RAVAGLIOLI 4.5t ELECTRO-HYDRAULIC 2-POST CLEAR FLOOR HOIST

- Three-stage short arms & two-stage long arms provide asymmetric lifting of vans and off-road vehicles
- Each column features a maintenance-free lifting cylinder
- Maximum lifting height 4,065mm or 4,165mm
- 3 different extensions height available on request from 3,625mm to 5,000mm
- Includes top limit switch safety bar, door protectors, 4WD spacers and spacer holders
- 4,500kg lifting capacity
- Arm locking devices engage automatically thereby ensuring the stability of the vehicle being lifted
- Manufactured in Italy



KPH370.45LIK-A

RAVAGLIOLI 4.5t ELECTRO-HYDRAULIC 2-POST CLEAR FLOOR HOIST WITH LONG ARMS

- 4.5 tonne lifting capacity
- Hoist width 3,340mm
- Equipped with four long three-stage arms: ideal to lift long wheel base vans & easy loading of cars
- Includes top limit switch safety bar, door protectors, 4WD spacers & spacer holders
- Manufactured in Italy

KPN349WEK

RAVAGLIOLI 4.2t ELECTRO-MECHANICAL 2-POST CLEAR FLOOR VEHICLE HOIST

- Lifting capacity of up to 4,200kg
- Superior lifting height of 2,020mm
- 3-stage short arms and 2-stage long arms
- Synchronised alignment within 20mm
- Width between columns of 2,650mm
- Overall hoist height of 3,873mm
- Overall hoist width of 3,420mm
- Manufactured in Italy



KPX337LWR

RAVAGLIOLI 3.2t ELECTRO-HYDRAULIC CLEAR FLOOR HOIST

- CE approved lift with low voltage controls
- Automatic and permanent nut lubrication system to guarantee efficient lubrication during lifting and descent
- Main nut made of bronze (no plastic) with high resistance to wear, for greater safety
- Short arms with longer reach, recommended to lift off-road vehicles
- Arms suitable for quick drop-in extensions
- Extra low profile arms, parallel to the floor
- Manufactured in Italy

AA50CF2PN

ALEMLUBE AUTOMOTIVE 5.0t ELECTRO-HYDRAULIC 2-POST CLEAR FLOOR VEHICLE HOIST

- Lifting capacity of 5,000kg
- Lifting height 1,900mm
- Minimum pad height 110mm
- Post height 4,420mm
- Includes 4WD extension
- Ideal for light commercial vehicles

AA50CF2PN-240V also available



AA40FB2P

ALEMLUBE AUTOMOTIVE 4.0t ELECTRO-HYDRAULIC 2-POST FLOOR BASE VEHICLE HOIST

- Lifting capacity of 4,000kg
- Lifting height of 1,900mm
- Inside column height of 2,824mm
- Post height of 2,826mm
- Lifting time of 55 seconds
- 115% dynamic loading & 150% static loading test
- P54ABS control box & 24V operating button

AA40FB2P-240V also available



AA402-240V

ALEMLUBE AUTOMOTIVE 4.0t ELECTRO-HYDRAULIC 2-POST CLEAR FLOOR HOIST

- Lifting capacity of 4,000kg
- Maximum lifting height of 2,000mm
- Minimum lowered height of 110mm
- Fast lifting time of 60 seconds
- Fast lowering time of between 18 to 40 seconds
- 100mm 4WD spacers included
- Standard height clearance of 3,950mm with overall height of 4,140mm



AA40CF2P

ALEMLUBE AUTOMOTIVE 4.0t ELECTRO-HYDRAULIC 2-POST CLEAR FLOOR HOIST

- 4,000kg Lifting capacity
- Includes 4WD extensions
- Maximum lifting height of 1,900mm
- Standard height clearance of 3,900mm
- Fast lifting time of 60 seconds
- Distance between columns of 2,760mm
- Drive through width of 2,640mm

AA40CF2P-240V also available

RAVAGLIOLI 2-POST PASSENGER AND LC VEHICLE HOISTS & 4-POST VEHICLE HOIST JACKING BEAMS

KPX337WK RAVAGLIOLI 3.2t ELECTRO-MECHANICAL 2-POST CLEAR FLOOR VEHICLE HOIST

- Short arms with longer reach, recommended to lift off-road vehicles
- Double thread pads with a minimum height of 95mm only
- Manufactured in Italy



KPH370.55LIKT-A RAVAGLIOLI 5.5t ELECTRO-HYDRAULIC 2-POST CLEAR FLOOR HOIST

- 5,500kg lifting capacity
- Four long 3-stage arms
- Hoist height of 4,950mm
- Hoist width of 3,340mm
- Maximum lifting height of 2,040mm
- Minimum lifting height of 125mm
- Manufactured in Italy



KPX357EV RAVAGLIOLI 3.5t ELECTRO-MECHANICAL 2-POST CLEAR FLOOR VEHICLE HOIST FOR ELECTRIC VEHICLES

- Versatile lifting of all vehicle types, EV & conventional
- Lifting arms can operate either straight or tilted up to 90°
- Minimal arm space requirement allows obstacle-free underbody work
- Arms have been designed to lift from micro-cars to long wheel base medium vans
- Manufactured in Italy



KPN255LIKT RAVAGLIOLI 5.5t ELECTRO-MECHANICAL 2-POST CLEAR FLOOR VEHICLE HOIST

- Model equipped with four extra long three stage arms: ideal to lift long wheel-base vans like Mercedes Sprinter, Renault Master & VW Crafter
- Lifting capacity of up to 5,500kg
- Superior lifting height of 2,030mm
- Width between columns of 3,000mm
- Overall hoist height of 4,950mm
- Overall hoist width of 4,080mm
- Manufactured in Italy



J17X RAVAGLIOLI 2.0t MANUAL JACKING BEAM

- 2,000kg lifting capacity
- Hydraulic hand pump scissor type with extendable lifting arms
- Suitable for hydraulic 4-post hoists & scissor lifts
- Manufactured in Italy



J30X RAVAGLIOLI 3.0t MANUAL JACKING BEAM

- 3,000kg lifting capacity
- Hydraulic hand-pump scissor type with extendable lifting arms
- Two hand "deadman" lowering control
- Manufactured in Italy



J30PX RAVAGLIOLI 3.0t PNEUMATIC JACKING BEAM

- 3,000kg lifting capacity
- Suitable for RAV 4 post hoists up to 6.5t
- Great lifting height
- Air hydraulic pump
- Manufactured in Italy



J20PNX RAVAGLIOLI 2.0t PNEUMATIC JACKING BEAM

- 2,000kg lifting capacity
- Suitable for RAV 4 post hoists & scissor lifts up to 6.5t
- Air hydraulic pump
- Manufactured in Italy

RAVAGLIOLI 4-POST PASSENGER AND LC VEHICLE HOISTS



RAV4401 RAVAGLIOLI 4.0t ELECTRO-HYDRAULIC 4-POST VEHICLE HOIST

- Adjustable platforms to accommodate varying vehicle widths
- Automatic mechanical back up safety devices with pneumatic release allow for stationary operation with loaded cables
- Immediately triggered safety devices operate in the event of a cable slackening or failing
- Manufactured in Italy



RAV4402 RAVAGLIOLI 4.0t 4-POST WHEEL ALIGNMENT HOIST

- 4,000kg lifting capacity
- Adjustable platforms to accommodate different vehicle widths optimises access to the underside of a vehicle
- Automatic mechanical back up safety devices with pneumatic release allow for stationary operation with loaded cables
- Manufactured in Italy



RAV4501L RAVAGLIOLI 5.0t ELECTRO-HYDRAULIC 4-POST VEHICLE HOIST

- Long 5,700mm platform with adjustable width
- Automatic mechanical backup safety devices with pneumatic release
- Automatic anti toe trap alarm during final stages of lift descent
- Manufactured in Italy

Also available: RAV4502L with extra-long platforms for total wheel alignment with front turning plates locations and rear slip plates



RAV4651L RAVAGLIOLI 6.5t 4-POST HOIST WITH FLAT PLATFORMS

- 6.5 tonne lifting capacity
- Large clearances between the posts enable easy loading of wide vehicles
- Main hydraulic cylinder is located inside the fixed platform
- Manufactured in Italy



RAV4652L RAVAGLIOLI 6.5t 4-POST WHEEL ALIGNMENT HOIST

- 6,500kg lifting capacity
- Includes rear slip plates and front turntable recesses
- Extra-long platforms 5.7 metres long for total wheel alignment with front turning plates locations and rear slip plates
- Manufactured in Italy

RAVAGLIOLI PASSENGER AND LC VEHICLE SCISSOR LIFTS



RAV1450N
RAVAGLIOLI
3.2t MID-RISE SCISSOR LIFT

- The ideal lift for servicing tyres, brakes, suspension and bodywork
- Low voltage controls (24V); 2.6kW motor and 85psi (6bar) air pressure
- All pivot points fitted with self lubricating bushings for long life
- This lift of the latest generation has the following features: electro-hydraulic operation, high loading capacity & elevated lifting height, rapid cycle times
- It guarantees the user maximum safety & practical and convenient usage
- A mechanical levelling system assures constantly level lifting platforms regardless of weight distribution
- Manufactured in Italy



RAV640N.21
RAVAGLIOLI
4.2t WHEEL ALIGNMENT
SCISSOR LIFT

- Large 4.6M platforms
- Platforms for total wheel alignment, with front turning plates locations & rear slip plates with pneumatic locking in true position, angular & transversal movements in both directions
- Suitable for inground installation or above ground with floor installation kit
- Manufactured in Italy



RAV650N.2.551
RAVAGLIOLI
4.2t WHEEL ALIGNMENT
SCISSOR LIFT

- 5.5M platforms for total wheel alignment with front turning plates locations & rear slip plates
- Suitable for inground installation or above ground with floor installation kit
- All pivots made with self lubricating bushings for long life
- Manufactured in Italy

RAV540
RAVAGLIOLI
4.0t ELECTRO-HYDRAULIC
FULL RISE SCISSOR LIFT

- No cross rails between the lifting platforms ensures clear under vehicle access
- Equal lifting platform height regardless of vehicle weight distribution
- Minimum height 135mm
- Controlled speed during initial lifting & final lowering phase
- High capacity model with longer extendable platform for longer vehicles
- Manufactured in Italy



AA 4-POST VEHICLE HOIST JACKING BEAMS



AA30PJBN
ALEMLUBE AUTOMOTIVE JACKING BEAM

- Air operated hydraulic jacking beam
- Lifting capacity of 3,000kg
- Smooth rolling movement on hoist/lift tracks
- Maximum lifting height of 375mm
- Fully adjustable lift pad beam width between 870mm to 1,400mm
- Suitable for use with AA 4-post and scissor lifts
- Quality components throughout
- Compliant with Australian Standards
- Manufactured to stringent European CE Standards



AA30PJB
ALEMLUBE AUTOMOTIVE JACKING BEAM

- Suitable for AA45LPAS scissor lift
- Air operated hydraulic jacking beam
- Lifting capacity of 3,000kg
- Smooth rolling movement on hoist/lift tracks
- Maximum lifting height of 375mm
- Fully adjustable lift pad beam width between 870mm to 1,400mm

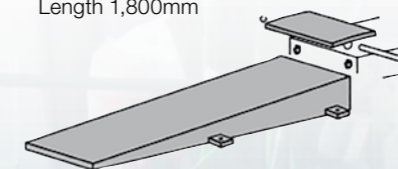


RAV518NL
RAVAGLIOLI
3.0t ELECTRO-HYDRAULIC
FULL RISE SCISSOR LIFT

- Ideal for space saving in small, medium or large workshops
- Minimum height 95mm
- No cross rails or torsion bars between the lifting platforms ensures clear access to the underside of the vehicle
- A synchronisation device in the hydraulic system assures equal lifting platform height regardless of vehicle weight distribution
- Manufactured in Italy

S600NA11
FLOOR INSTALLATION KIT

- Ramp length 1,350mm
- Manufactured in Italy
- Also available: S600NA14 with Ramp Length 1,800mm



RAV535
RAVAGLIOLI
3.5t ELECTRO-HYDRAULIC
FULL RISE SCISSOR LIFT

- Minimum height 100mm
- No cross rails or torsion bars between the lifting platforms ensures clear access to the underside of the vehicle
- Mechanical Lock - Mechanical locking device with automatic engagement and pneumatic release, ensuring maximum safety when lift is in standing position
- Manufactured in Italy



WASTE OIL HANDLING

Alemlube supplies all necessary equipment for the safe, clean and efficient management of waste oil from cars, light commercial and commercial vehicles. Mobile waste oil drainer/evacuators, fixed hose reels and diaphragm pumps have been specifically designed & manufactured for the collection of motor oil, gear oil and other non-aggressive oils.



AA PASSENGER AND LC VEHICLE SCISSOR LIFTS



- AA35S**
ALEMLUBE AUTOMOTIVE 3.5t LOW PROFILE FULL RISE SCISSOR LIFT
- 3,500kg lifting capacity
 - Lifting height 1,930mm
 - Minimum lifting height 105mm
 - Lifting time 60 seconds
 - Lowering time 20 seconds
 - Available in single phase or three phase
 - Platform size 1,485mm x 2,035mm x 660mm

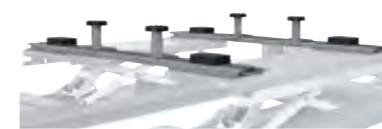
- AA35MRS**
ALEMLUBE AUTOMOTIVE 3.5t LOW PROFILE MID RISE SCISSOR LIFT
- 3,500kg lifting capacity
 - Lifting height 1,000mm
 - Minimum lifting height 105mm
 - Lifting time 40 seconds
 - Lowering time 20 seconds
 - 240V 15AMP
 - Platform size 1,400mm x 1,974mm x 480mm

- AA45LPAS**
ALEMLUBE AUTOMOTIVE 4.5t LOW PROFILE WHEEL ALIGNMENT SCISSOR LIFT
- Integrated rear wheel slip-plates
 - Heavy duty lifting capacity of 4,500kg
 - Maximum lifting height of 1,860mm
 - Minimum lowered height of 180mm
 - Overall length 6,500mm
 - Overall width 2,070mm
 - Platform width 635mm (each)
 - Width between platforms 800mm

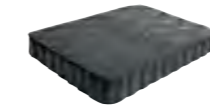
SCISSOR LIFT ACCESSORIES



- AA35SRUR**
ALEMLUBE SCISSOR LIFT RUN UP RAMPS TO SUIT LOWERED VEHICLES



- AASLCB**
ALEMLUBE SCISSOR LIFT CROSS BEAM



- DRB75**
75mm RUBBER BLOCK



- DRB100**
100mm RUBBER BLOCK



- DRB35, DRB75, DRB100**
35mm RUBBER BLOCK
75mm RUBBER BLOCK
100mm RUBBER BLOCK

AA 4-POST PASSENGER AND LC VEHICLE HOIST



- AA454PAN**
ALEMLUBE AUTOMOTIVE 4.5t 4-POST WHEEL ALIGNMENT HOIST
- Conventional 4-post hoist designed for precise wheel alignment procedures & general under vehicle service operations
 - Heavy duty lifting capacity of 4,500kg
 - Overall length of 6,288mm & overall width of 3,342mm
 - Width between columns of 2,742mm
 - Maximum lifting height of 1,896mm
 - Minimum lowered height of 246mm
 - Integrated rear wheel slip-plates
 - Air operated safety lock system
 - Optional rolling hydraulic jacking beams available

RAVAGLIOLI AND AA WHEEL, TYRE & BATTERY LIFTS



- AA48020**
ALEMLUBE AUTOMOTIVE BATTERY OPERATED WHEEL LIFT
- Lifting height 0 to 1.2m
 - Lifting time 12 to 16 seconds
 - Maximum lifting weight 80kg
 - Lifts per charge 150 to 200
 - Dimensions: 700mm (W) x 740mm (D) x 1,630mm (H)
 - Motor power 200W



- AA48020-BBA**
ALEMLUBE AUTOMOTIVE BATTERY OPERATED WHEEL LIFT WITH BULL BAR ATTACHMENT
- Maximum lifting weight 80kg
 - Lifting height 0 to 1.2m
 - Lifting time 12 to 16 seconds
 - Lifts per charge 150 to 200
 - Dimensions: 700mm (W) x 740mm (D) x 1,630mm (H)
- AA48020 Sold separately



- AA48010**
ALEMLUBE AUTOMOTIVE EXPRESS MAINTENANCE SERVICE TROLLEY
- Designed for express maintenance
 - Design to promote under one hour servicing
 - Increases potential servicing from 5 cars per bay to 13 cars per bay
 - Manufactured from durable stainless steel



- GR83**
RAVAGLIOLI WHEEL LIFT
- Enables wheels up to 80kg weight to be raised from the floor & placed on wheel balancer or tyre changer with no handling by operator
 - Overcomes any health & safety legislation that may exist regarding maximum operator handling capacity
 - Manufactured in Italy



- GAR325**
RAVAGLIOLI WHEEL LIFT FOR WHEEL BALANCER
- 80kg capacity
 - Minimum height 60mm
 - Maximum height 527mm
 - Reduces manual wheel handling & risk of injury
 - Manufactured in Italy

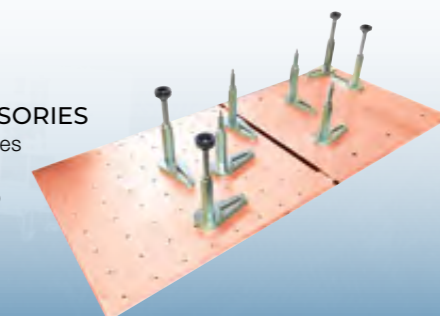


- AA49010**
ALEMLUBE AUTOMOTIVE 1.2t LIFTING TABLE
- Capacity 1,200kg
 - Rest Height 480mm
 - Lifting Height 1,810mm
 - Platform Width 770mm
 - Platform Length 1,300mm



- AA476**
ALEMLUBE AUTOMOTIVE PNEUMATIC WHEEL BALANCER WHEEL LIFTER
- Universal suits most wheel balancers
 - Lifting height of 300mm
 - Maximum lifting capacity – 80kg
 - Maximum lift height of 486mm
 - Working pressure 8-10bar
 - Solid steel construction.
 - Air operated

- AA49010-MG15F**
ALEMLUBE AUTOMOTIVE 1.2t LIFTING TABLE ACCESSORIES
- Assists with the removal of engines & transmissions
 - Increases safety in the workshop
 - Set includes 8 adaptors, 4 with a rubber head, 4 without



AAP AIR CONDITIONING SERVICE EQUIPMENT AND AUXILIARY EQUIPMENT



AAP1000
ALEMLUBE AUTOMOTIVE PREMIUM SEMI AUTOMATIC AIR CONDITIONING STATION

- Recovers, recycles, evacuates & recharges
- Flow rates of up to 72L/min
- Internal receiver capacity 10kg
- Filter dryer capacity 50kg
- Refrigerant type - R134a
- Service hoses 2.5M
- Power: 1150VA
- Extensive database



AAP2000
ALEMLUBE AUTOMOTIVE PREMIUM FULLY AUTOMATIC AIR CONDITIONING STATION

- Recovers, recycles, evacuates & recharges
- Flow rates of up to 142L/min
- Internal receiver capacity 20kg
- Filter dryer capacity 50kg
- Refrigerant type - R134a
- Electronic scales
- Service hoses 2.5M
- Power: 1250VA
- Extensive database
- Printer



AAP3000
ALEMLUBE AUTOMOTIVE PREMIUM COMMERCIAL VEHICLE 4 IN 1 AIR CONDITIONING STATION

- Flow rates of up to 142L/min
- Internal receiver capacity 32kg
- Filter dryer capacity 100kg
- Refrigerant type - R134a
- Electronic scales
- Service hoses 5M
- Power: 1200VA
- Extensive database
- Printer



AAP5000R
ALEMLUBE AUTOMOTIVE PREMIUM AIR CONDITIONING STATION – R1234YF

- Recovers, recycles, evacuates & recharges
- Flow rates of up to 142L/min
- Internal receiver capacity 18kg
- Filter dryer capacity 50kg
- Refrigerant type – R1234YF
- Electronic scales
- Service hoses 3M
- Power: 1200VA
- Extensive database
- Printer



AAACLDR134A
ALEMLUBE AUTOMOTIVE AIR CONDITIONING LEAK DETECTOR

- Senses all R134a, R404A, R410A, R600A, R290, R407C, R22, R32 and HFO-1234yf refrigerants
- Detects leaks as small as 3g/year
- 7 LED tri-coloured visual leak level indicator
- 40cm flexible stainless probe



AACMAC039
ALEMLUBE AUTOMOTIVE REFRIGERANT ANALYSER WITH PRINTER

- Gas analyser SAE approved for R-1234yf & R134a
- Quickly & accurately determines refrigerant purity
- Easily prints test results with built in printer
- Large graphic display with on screen instructions
- Internal, rechargeable Lithium-ion battery for cordless operation in any location



20066N2
ALEMLUBE LED WORK LIGHT WITH AIRCON GAS LEAK DETECTION

- 4W COB LED, 400lm on body
- 3W SMD LED, 100lm on top
- 80 CRI to illuminate true colours
- 3 hour main light run time
- 10 hour top light run time
- 28 hour top UV light run time
- 180° adjustable handle
- 3 strong magnets

AA ON CAR SERVICE EQUIPMENT



AA47072A
ALEMLUBE AUTOMOTIVE FULLY AUTOMATIC ATF EXCHANGER

- Automatically replaces up to 90% of a vehicle's transmission fluid
- A complete ATF exchange done quickly & easily
- Supplied with ATF adaptors to suit most vehicles
- Dimensions: 605mm (L) x 500mm (W) x 1,140mm (H)
- Weight 62kg



AA47071N3
ALEMLUBE AUTOMOTIVE AUTOMATIC ATF EXCHANGER

- Real time display of new & old transmission oil capacity
- External new & old transmission oil observation window
- Supplied with ATF adaptors to suit most vehicles
- Dimensions: 450mm (L) x 540mm (W) x 1,000mm (H)
- Weight 45kg



AA47042AN
ALEMLUBE AUTOMOTIVE COOLANT EXCHANGER

- Real time display of new & old coolant capacity
- External new & old coolant observation window
- Completely exchanges radiator coolant quickly with little mess
- Supplied with radiator adaptors to suit most vehicles
- Dimensions: 650mm (W) x 590mm (D) x 1,080mm (H)
- Weight 50kg
- 240 volt



AA47010N1
ALEMLUBE AUTOMOTIVE POWER STEERING FLUID EXCHANGER

- Designed to clean, flush & replace power steering fluid
- Multi-fluid capability - quick & easy changeover between different power steering fluid types
- 240V power with simple operations - just flip a switch and the machine begins extracting or adding fluid as required
- Clear two-channel hose, provides perfectly new fluid versus used fluid visually
- Dimensions: 520mm (L) x 415mm (W) x 1,050mm (H)



AA47070A
ALEMLUBE AUTOMOTIVE PREMIUM FULLY AUTOMATIC ATF FLUSH MACHINE

- 240V operation
- 22L new fluid tank capacity (or 205L drum)
- 22L old fluid tank capacity (or waste oil drainer)
- Complete ATF exchange achieved in 15 minutes or less
- No need to tie up a vehicle hoist
- Sturdy, robust and compact design
- Dimensions: 535mm (W) x 510mm (D) x 1,100mm (H)
- Can be used to exchange bus & truck ATF



AA47071N3-ATF KIT
ALEMLUBE AUTOMOTIVE ATF PROFESSIONAL FITTING KIT

AA SELF BUNDED 205L OIL DRUM KITS

AA205-2DG ALEMLUBE AUTOMOTIVE 205L 2 DRUM LUBRICATION GANTRY

- Steel bund with drain port & internal supports
- Alemlube 20m x 1/2" ID spring rewind oil hose reels
- Digital metered control guns, with drip trays
- Heavy duty 5:1 oil drum pump
- Tie down points for 205 drums
- 2" BSP drain port for bund included

General Range Equipment:

- O30020 – Drip tray
- 348120 – 5:1 ratio drum pump
- 365534 – Digital metered control valve
- HR90090 – 20m x 1/2" ID oil hose reel
- 2-Bund gantry – Primary assembly



AA205-3DG ALEMLUBE AUTOMOTIVE 205L 3 DRUM LUBRICATION GANTRY

- Designed to be a cost effective, low maintenance oil delivery system
- Steel bund with drain port & internal supports
- Alemlube 20m x 1/2" ID spring rewind oil hose reels
- Digital metered control guns, with drip trays
- Heavy duty 5:1 oil drum pump
- 2" BSP drain port for bund included



SAMOA OIL IBC KITS WITH HOSE REELS

454697C IBC OIL STORAGE & TRANSFER KIT

- Unit includes a 1,000L IBC container, 3:1 ratio pump, hose reel inclusive of 10m of hose, a side mounting bracket & an electronic oil meter
- Environmentally friendly as costly & time consuming empty 205L drum disposal is no longer required
- 3:1 ratio pump facilitates flow rates of up to 18L/min
- Dual pedestal hose reel provides a long service life
- Electronic oil meter powered by quickly & easily replaceable AAA batteries
- Oil storage & dispensing of the future



454695C IBC OIL STORAGE & TRANSFER KIT

- Includes 1,000L IBC container, 3:1 ratio pump, dual pedestal hose reel with 10m of hose, a top mounting bracket & electronic oil meter
- Refillable, reusable, mobile & fully transportable
- 3:1 ratio pump facilitates flow rates of up to 18L/min
- Dual pedestal hose reel won't distort or bend due to angular hose pull
- Electronic oil meter powered by quickly & easily replaceable AAA batteries



AA OIL BENCH TANKS

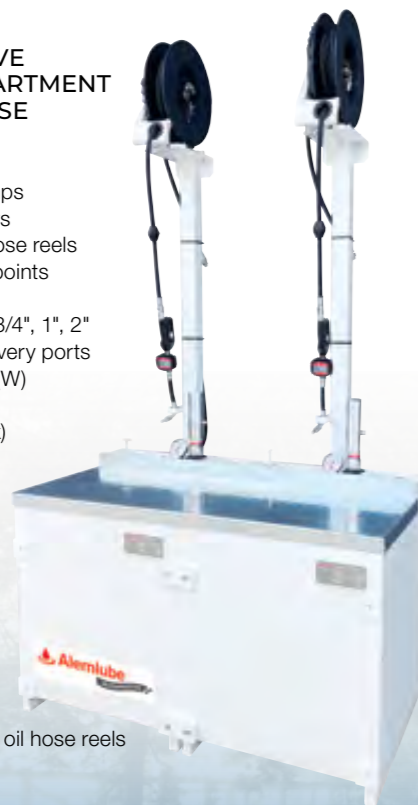
AA1000-2C-GN-EL ALEMLUBE AUTOMOTIVE 1,000L DOUBLE COMPARTMENT BENCH TANK WITH HOSE REEL GANTRY

- Single skin tanks
- EL Series 3:1 ratio drum pumps
- EL Series electronic oil meters
- EL Series spring rewind oil hose reels
- Spill containment around fill points
- Dip sticks and Sight gauges
- Galvanised bench tops with 3/4", 1", 2" & 3" BSP male or female delivery ports
- Tank Dimensions: 1,800mm (W) x 750mm (D) x 1,050mm (H) (including bench splash back)

Also available:

AA1000-2C-GN Alemlube Automotive 1,000L double modular bench oil tank with Samoa equipment

- Quality Samoa 3:1 ratio drum pumps
- Quality Samoa electronic oil meters
- Quality Samoa spring rewind oil hose reels



AA1500-3C-GN ALEMLUBE AUTOMOTIVE 1,500L TRIPLE MODULAR BENCH OIL TANK WITH SAMOA EQUIPMENT

- Single skin tanks
- Samoa 3:1 ratio drum pumps
- Samoa electronic oil meters
- Samoa spring rewind oil hose reels
- Galvanised bench tops with 2" BSP male or female delivery ports
- Tank Dimensions: 2,700mm (W) x 750mm (D) x 1,050mm (H) (including bench splash back)
- 2,600mm (H) Gantry height from ground to top

Also available:

AA1500-3C-GN-EL Alemlube Automotive 1,500L triple compartment bench tank with gantry

- Single skin tanks
- EL Series 3:1 ratio drum pumps
- EL Series electronic oil meters
- EL Series spring rewind oil hose reels



AA OIL BENCH TANKS FOR OIL MEASURE FILLING

AA1000-2C-OTN-EL ALEMLUBE AUTOMOTIVE 1,000L DOUBLE COMPARTMENT BENCH TANK WITH OIL TAPS

- Single skin tanks
- EL Series 3:1 ratio drum pumps
- EL Series spring rewind oil hose reels
- Dip sticks and Sight gauges
- Galvanised bench tops with 2" BSP male or female delivery ports
- Tank Dimensions: 1,800mm (W) x 750mm (D) x 1,050mm (H) (including bench splash back)

Also available:

AA1000-2C-OTN

Alemlube Automotive 1,000L double modular bench oil tank with Samoa equipment



AA1500-3C-OTN ALEMLUBE AUTOMOTIVE 1,500L TRIPLE COMPARTMENT BENCH TANK WITH OIL TAPS

- Single skin tanks
- Quality Samoa 3:1 ratio drum pumps
- Camlock fill points to prevent messy drips
- Stainless steel bench tops with 2" BSP male or female delivery ports
- Tank Dimensions: 2,700mm (W) x 750mm (D) x 1,050mm (H) (including bench splash back)

Also available:

AA1500-3C-OTN-EL

Alemlube Automotive 1,500L triple modular bench oil tank with EL Series equipment



SAMOA NEX.U.® OIL MANAGEMENT SYSTEM

The Samoa NEX.U.® Oil Management System provides you with the control and the information you require to make your operation more profitable. You will be able to account for every drop of lubricant and other service fluids used. Moreover, NEX.U.® gives you the opportunity to utilise an efficient inventory control system with automatic alerts and fluid recording when needed, eliminating operations downtime. NEX.U.® is suitable for almost any lubricant usage or size of operation and quickly pays for itself. Once paid for, savings go right to your bottom line in the form of profit, profit previously lost. NEX.U.® is a hybrid system with all the advantages of wireless flexibility and hard-wired reliability.

WIRELESS FLEXIBILITY

- Data can be transmitted wirelessly among the different system components, eliminating long and expensive cable runs
- Easily adds new components when required as your needs grow
- System uses existing Wi-Fi® networks, simplifying its installation. No need for special, custom made, network components

HARD-WIRED RELIABILITY

- A constant and reliable power source is always present to power the solenoid valves that control fluid delivery
- No uncharged batteries to let you down
- Hard-wired data transmission to avoid interferences and other obstacles which might interfere with wireless data transmission



383300 U-NET NEX-U® SYSTEM CENTRAL PROCESSING UNIT

- U•Net is the key NEX-U® component. It is the central processing unit that controls the system communications & houses the U•Track software
- U•Net includes a powerful 2.4 GHz processor & 4 GB RAM. It controls the system functions & it manages the wired & wireless communication between the NEX-U® components



383000 U-DAT ACCESS KEYPAD

- U•Dat allows system access to technicians either through a PIN code or using a RFID card
- U•Dat supports CAN BUS cable communications that transmits data & power to open the solenoid valves in the system
- U•Dat includes a 7" full colour graphics display & a complete QWERTY keypad



383501 U-VALVE INTELLIGENT FLOW CONTROL UNIT (VOLUME METER)

- NEX-U® obtains dispensed volume information from oval gear meters
- These meters transmit a pulse per each fraction of volume that goes through them
- NEX-U® recognises and processes these pulses to shut down the corresponding solenoid valve, once the preset volume is reached and to maintain inventory control & pump operation



383700 U-VIEW REMOTE DISPLAY MODULE

- Remote, high visibility, LED display that shows the volume delivered through various U•Valves (no simultaneous operation supported)
- U•View supports Wi-Fi® & hardwired communication



383400 U-VISION + HAND-HELD DISPLAY & KEYPAD MODULE

- U•Vision+ includes a six-button keypad & it can replace the U•Dat keypad for data entry in the system as it allows the following operations:
- User access through PIN entry
- Scroll through existing open job orders to select the one corresponding to each operation or enter the job order number (digits only)



383100 U-TANK TANK LEVEL MONITOR MODULE

- The U•Tank level monitor module can be used to control two tanks
- When mounted in a NEX.U® system it keeps real time inventory & increases operation safety preventing air entering pumps when the tank is empty and overflow during clean oil delivery and in waste oil storage tanks
- It can also be used to control the air supply to the pumps

382120 TANK LEVEL PRESSURE GAUGE

- Allows real-time monitoring of the volume in a tank
- Maximum tank depth 350cm



COMMERICAL VEHICLE LUBRICATION SYSTEMS

Road transport today is the busiest and most competitive it has ever been, with trucks commonly travelling over 6,000km per week. Servicing intervals have become longer and the times the trucks are available for servicing have become shorter.

Keeping critical chassis components properly greased has been one of the most difficult maintenance tasks due to its high frequency and time consuming nature.



The **ALEMLUBE LUBRICATION SYSTEM** greases the critical points on the move, every hour, with a carefully measured doses of NLGI#2 grease. This increases productivity and increases the return on investment by allowing the truck to stay on the road and not be required to come back to the workshop for hand greasing.

In addition, the small amounts of fresh grease injected into each point each hour ensures that critical components are maintained in optimum working condition all the time. The **ALEMLUBE LUBRICATION SYSTEM** maintains a protective barrier of fresh grease around all pins and bushes, preventing the entry of damaging contamination.

This reduces long term wear and tear and keeps trucks on the road and out of the workshop. Truck steering and tyre wear is improved.

HIGHER PRODUCTIVITY

New engine technology is permitting longer and longer service intervals, which can translate into lower costs and greater productivity if an **ALEMLUBE LUBRICATION SYSTEM** is installed.

Using #2 grease, the system ensures that a water and dust proof barrier is constantly maintained around all pins and bushes. This keeps critical components clean and contamination free.

Our customers report shackle pin and king pin life of two to three times longer when compared to hand greased or liquid grease greased trucks. This means lower parts and repairs bills and higher fleet availability.

It also means a more productive and more profitable business.



755020 OIL TANK MONITORING GAUGE (OCIO)

- The OCIO tank level indicator is suitable for any kind of fluid storage in tanks up to a 4m depth.
- It gives a real time indication of the fluid quantity inside the tank.
- It is easy to calibrate and has two alarms that can be adjusted at a specific high and low level for high and low levels

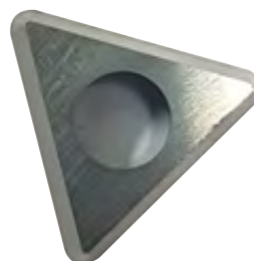
AAP OFF CAR DISC AND DRUM BRAKE LATHE ACCESSORIES



AAPBL9000-021
Anti-vibration rubber ring,
240mm



AAPBL9000-025
Magic clip to prevent
disc vibration



AAPBL9000-027
Replacement Cutting Bit



AAPBL9000-029
Rubber band to prevent
drum vibration

AAPBL9000-022
Anti-vibration rubber ring,
270mm

AAPBL9000-023
Anti-vibration rubber ring,
300mm

AA MODULAR AND CUSTOMISED WORKSTATIONS & STORAGE SOLUTIONS



AA777300
ALEMLUBE AUTOMOTIVE 3-CABINET WORKSTATION

- Create your own unique professional workshop storage solutions
- Improve & invest in the appearance and functionality of your workshop
- Two USB charging points to charge tablets, phones & scan tools
- Ball bearing drawer slides in the toolbox cabinets make the tools easy to access
- Available in a range of colours to suit your customised requirements (8 weeks lead time required)
- Overall width of 2,100mm & overall height of 2,060mm



AA777400
ALEMLUBE AUTOMOTIVE 4-CABINET WORKSTATION

- Create your own unique professional workshop storage solutions
- Improve & invest in the appearance and functionality of your workshop
- LED lighting helps to create the right working environment
- Two USB charging points to charge tablets, phones & scan tools
- Ball bearing drawer slides in the toolbox cabinets make the tools easy to access
- Available in a range of colours to suit your customised requirements (8 weeks lead time required)
- Overall width of 2,870mm & overall height of 2,060mm

AAP OFF CAR DISC AND DRUM BRAKE LATHE

AAPBL9000
ALEMLUBE AUTOMOTIVE PREMIUM OFF CAR DISC & DRUM BRAKE LATHE

- High precision micrometer
- LM (Linear Motion) guide keeps high precision even with long term use
- Special fabrication of integral arbor shafts reduce machine tolerances
- The problems of traditional belt system have been eliminated by connecting the bar directly to the motor
- Built-in inverter provides easy control of rotation speed & drum diameters of 500mm
- Built-in cover with LED to protect chips from flying
- Centralised control box for easy operation
- Multi-functional drawer makes it easy to store accessories
- Slide discharge method allows easy discharge of chips without removing the cap
- One-touch switching between automatic and manual
- Manufactured in South Korea



AA777600
ALEMLUBE AUTOMOTIVE 6-CABINET WORKSTATION

- Create your own unique professional workshop storage solutions
- Improve & invest in the appearance and functionality of your workshop
- LED lighting helps to create the right working environment
- Two USB charging points to charge tablets, phones & scan tools
- Ball bearing drawer slides in the toolbox cabinets make the tools easy to access
- Includes two air hose reels, one water hose reel & a garbage bin
- Available in a range of colours to suit your customised requirements (8 weeks lead time required)
- Overall width of 4,270mm & overall height of 2,060mm



WB-C276
KEEN SPACE 4-CABINET WORKSTATION

- 1 closet 2m high with left-opening door & 3 shelves of 30 kg each
- 1 fixed chest of drawers with 5 drawers with a maximum capacity of 30 kg each & key lock
- Tool trolley with 4 pivoting wheels, equipped with 6 drawers & key lock
- 3 wall panels with keyhole drilling with rear support bars to reach a total height of 2 meters
- Dimensions: 60cm x 272cm x H 90cm (H to 200cm)
- 3 mm thick scratch-resistant ABS cover along the entire length of the module
- Made in Italy



WORKSHOP FURNITURE

Transform your workshop with innovative, award winning furniture used by the world's leading automotive brands. Luxury, versatile storage & workbench solutions have been designed to integrate seamlessly and upscale workshop efficiencies. Equipped with power inputs to charge your scan tools, impac wrenches, work lights, tablets & mobile phones, data connection points have also been conveniently located.

ALEMLUBE MODULAR AND CUSTOMISED WORKSTATION STORAGE SOLUTIONS



KEEN SPACE CUSTOMISABLE ITALIAN MADE WORK AND STORAGE BENCHES

The new Keen Space range of benches, cabinets and storage modules available from Alemlube offers multiple solutions for your workshop needs and the combinations are countless.

Thanks to its modularity, the Keen Space workbench is not just a bench, its wide range of combinations give you the ability to be able to organise your workspace at its best with everything you need right where it should be, easy to reach.

Making your workbench provide the complete range of maintenance services make sense.

By adding a fluid distribution module, also available but not depicted here, all your lubrication and vital fluid top ups are at your finger tips and totally integrated. Under bench fixing kits are available for up to two, four and six hose reels subject to the dimensions of your chosen cabinet.

Furthermore, the Keen Space workbench becomes "active" by adding a distribution module for compressed air and power.

Whether your available space is vast or restricted, the configuration of the modular and extendable cabinets that you choose will play an important role in the ultimate efficiency and productivity of your workshop.

Contact your Alemlube representative for further information on how automotive Keen Space work benches can turn your workshop into an even more efficient, productive & profitable service centre.

PRODUCT SPECIFICATIONS, FEATURES AND BENEFITS

- Customisable Bench Modules with storage – various work bench sizes, compositions ranging from 1,020mm to 2,000mm wide
- Worktop with ABS cover
- Drawer chest available with option for waste collection [ecological bin for differentiated waste]
- Central key locking systems & adjustable feet
- Open shelf kit options from 1,000mm x 1,500mm wide
- Front & side skirting options available
- Lighting kits available – distribution module for compressed air and power available

JOHN COLE TOYOTA



The John Cole Toyota project had a unique and particularly strong focus on workshop furniture, it was critical to the end user that design, functionality and appearance integrated into the overall design and colour scheme of the workshop seamlessly.

This project set the stage for an unprecedented level of engagement from not only the Alemlube Drafting and Design Team but with our overseas suppliers who worked hand in hand with Alemlube on many different configurations, textures and durability aspects of the workshop furniture designs.

Ultimately a hybrid-modular design was accepted by the client which comprised Italian made furniture modules located within interchangeable connecting bench top structures manufactured here in Australia.

Designing an oil delivery system with all the usual points such as isotherms, viscosity and distances produced a high quality stainless steel oil delivery network covering just over 1000m² of workshop area and dispensing four oil types in five separate locations.

WORKY FUME EXTRACTION SOLUTIONS



PORSCHE MELBOURNE

Situated right in the heart of Melbourne is the prestigious Porsche Centre Melbourne. Recent renovations have resulted in an expanded overall workshop floorplan as well as the ability to grow equipment levels and so doing, increase the service centre capability. Alemlube was commissioned to supply and install state of the art fume extraction equipment, manufactured in Italy. The Worky GMR Series of fume extractors with spring rewind flexible hose extension and retraction can be fixed, or with the aid of channel rails suspended from the workshop ceiling. Mobile operation is possible creating far greater versatility, flexibility and efficiency.

Sliding elements can be manually moved along the aluminium extractor channel rail to the vehicle being serviced, without creating an obstacle or hindering work in progress. An integrated fan will then extract the vehicle fumes leaving the workshop air free of toxic exhaust.

WORKY GMR SERIES CAR EXHAUST REELS AUTOMOTIVE WORKSHOP FUME EXTRACTORS

- Reduce vehicle emissions and improve air quality in your workshop
- Spring, push button or cordless remote rewind option available
- Fixed, or with the aid of channel rails, mobile operation is possible



GROLLY MOBILE FAN

Mobile exhaust extracting unit for cars with height adjustable fan (0,5 HP - 400V three phase 50hz), integrated on/off switch and rubber nozzle.

To be combined with GROLLY-GTP12510 flexible expulsion hose.

Also available for Dual Exhaust Systems GROLLY-M

GRNG-160100 GRN SERIES NOZZLES WITH GRIPPER

Round rubber nozzle for exhaust extraction with 160mm suction opening and coupling with fully tight closing valve. The product is equipped with an adjustable gripper complete with rubber vulcanized end-pieces. Probe opening for C.O. test included.

GYG-100100100 Y PIECE FOR QUICK CONNECTION

Special Y piece equipped with 2 x 1.25m long flexible hoses suitable for the QUICK CONNECTION to the GRNG-160100 nozzles.

GMS-AU150T7 COMPLETE KIT FOR DPF CLEANING PROCESS

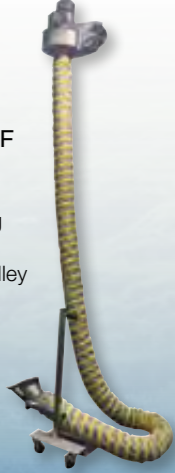
Miniset with 1,5HP - 400V three phase 50HZ fan, 5m long hose resistant up to 700°C of maximum temperature & trolley mounted stainless steel nozzle suitable for passenger car's DPF regeneration.

PRODUCT No	SUITABLE FOR
GMR10010	Worky spring rewind exhaust reel, 10m x 100mm diameter hose - fan not included
GMRF10010	Worky spring rewind exhaust reel, 10m x 100mm diameter hose - fan included
GERF10010	Worky motor rewind exhaust reel including push button control panel, 10m x 100mm diameter hose - fan included
GERFT10010	Worky motor rewind exhaust reel including remote control unit, 10m x 100mm diameter hose - fan included

WORKY GMS1755 WALL MOUNTED FUME EXTRACTOR

- Cost effective system that is ideal for small workshops, tyre stores and quick lube tune up bays
- Supplied complete with 5m of 75mm ID light rubber hose reinforced with squash resistant nylon spiral, rated to a maximum of 130°C and rubber exhaust nozzle

Also available GMS1755-240V



AAP OIL RETICULATION AND COMPRESSED AIR SOLUTIONS

THE ALEMLUBE ADVANTAGE

Alemlube designs and installs product delivery piping systems in automotive, commercial vehicle and Defence Force workshops adopting specialised industry experience in applying 304L grade stainless steel pipe and fittings.

304L grade stainless steel, that is not intended for potable water, is preferred over 316 grade when the presence of Molybdenum is not required in the specific application.

The resulting aesthetic and cost benefits are significant.



FEATURES

- Etched with material type
- Etched with fitting size & thread type
- Supplied standard with FKM O Rings
- 100% automated manufacturing process for superior tolerances achieving ±0.2mm
- ISO9001 accredited manufacturer

BENEFITS

- User friendly installation
- Quick and easy installation
- Less training required in comparison to typical mechanical fitting & piping methods
- No requirement for expensive Non-Destructive Testing
- Only a pressure test to suit the piping system design is required

TUBE & FITTINGS TESTING

- 48 hour leak test at 40bar pressure
- 100% pressure testing of all fittings

MANUFACTURER QA/QC CERTIFICATES

- Mill Test Certificate for Tube
- Mill Test Certificate for Fittings
- Product Quality Certificate for Tube
- Product Quality Certificate for Fittings

FITTING PRESSURE RATING

- 22mm = 40bar
 - 28mm = 40bar
 - 35mm = 32bar
 - 42mm = 28bar
- Pressure relief valve must be set & installed between system isolation valves.



AAP-101-42



AAP-101-35



AAP-103-35



AAP-103-22



AAP-104-42-28



AAP-106-35xRp11/4



AAP-108-22xRp1/2



AAP-108-35xRp11/2



AAP-108-35xRp1



AAP-FT2812

TECHNICAL INFORMATION

MATERIAL TYPE

- 304L grade stainless steel fittings AS3688 compliant
- 304L grade welded tube compliant with ASTM A269/A269M

MATERIAL FEATURES

- All fittings are 1.5mm in thickness
- Threaded fittings are BSPT
- Tubing material thickness ranges are 1.2mm for 22mm and 28mm, 1.5mm for sizes 35mm and 42mm

O-RING TYPE

- FKM

	KC75410234	
CHEMICAL DESCRIPTION	%	CAS NO.
Fluoro Carbon Elastomer	65.8	9011-17-0
Filler	23.03	013983-17-0
Pigment	3.61	1328-53-6
Processing Aids	1.64	8015-86-9
Activators	5.92	1305-62-0
	100.00	

OPERATING TEMPERATURE

- -10°C to +110°C

APPLICATIONS

- Oil, Diesel, Coolant, Solvents, Non-potable water

ALEMLUBE WORKSHOP DESIGNS AND FLOOR PLAN SOLUTIONS



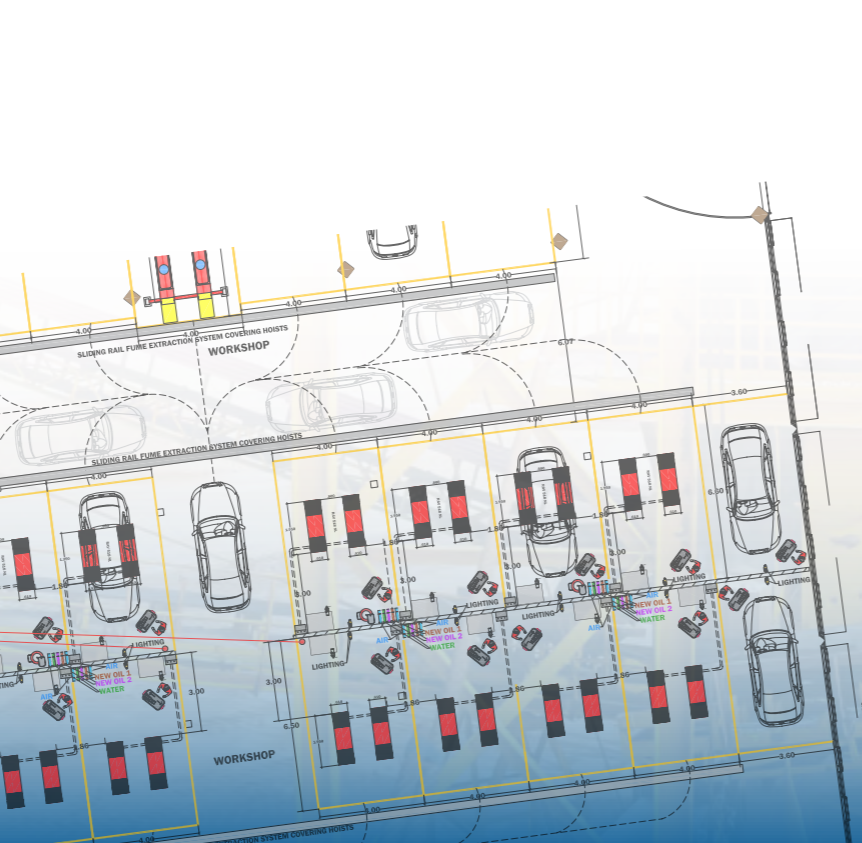
WORKSHOP DESIGN & FITOUT DIVISION PROFILE

Alemlube has many years experience in the automotive industry specialising in workshop design, workshop fitout, equipment supply and equipment installation. Following extensive consultation with you, the Alemlube team will design your new workshop maximising the available space resulting in a practical, functional and efficient solution.

Furthermore, Alemlube will assist the Architect to ensure that all requirements are met in relation to power specifications and suitable locations for all relevant vehicle hoists, compressors and general workshop equipment. Alemlube provides successful dealer principles and workshop managers with cost effective solutions to their workshop fitout requirements, no matter what size or level of infrastructure. Accessing an extensive range of automotive workshop equipment from the world's foremost manufacturers, Alemlube can supply and install all necessary equipment and components in addition to customised manufacturing, including:

- Air, oil, and water supply lines regardless of size and scope, and incorporate a quality range of fluid handling equipment, for example air operated lube pumps, hose reels and electronic oil meters.
- Australian compliant vehicle hoists, 2-Post, 4-Post and scissor
- An impressive range of tyre changers, wheel balancers and wheel aligners
- Exhaust extraction equipment to service any situation from a single bay workshop to a multi-bay automotive dealership
- Bulk waste and new oil storage requirements manufactured to suit your specific space and volume considerations
- Workshop benches, manufactured to any specification to suit your needs and available in your corporate colour

The complete workshop is what we do best. You can trust the design, supply of equipment, installation and commissioning of your workshop equipment to the dedicated team of Alemlube professionals.



CONSULTATION & DESIGN

The design and planning stage begins with a complete overview of the final architectural drawings.

Consultation then takes place with all personnel involved in the operation of the service workshop facility. We come away with an understanding of the direction that needs to be followed to produce the required solution.

The layout plan of the facility now proceeds specifying the location of vehicle hoists, required services such as oil reticulation, compressed air supply, water supply and waste oil services.

All specific measurements will be noted in relation to locations of equipment, such as vehicle hoists, to enable the accurate documentation of power and other operational service needs.

The design gives you the client, a visual impression of the form that the service workshop will take after considering all aspects desired to provide the optimal result in the space available. Additionally, we can provide a CAD drawing giving a more full perspective of the layout.

The completed layout plan is effectively a working drawing to hand over to the builder, electrician, plumber etc. And, the plan indicates to you exactly what Alemlube will be proposing in a tender for the workshop fitout.



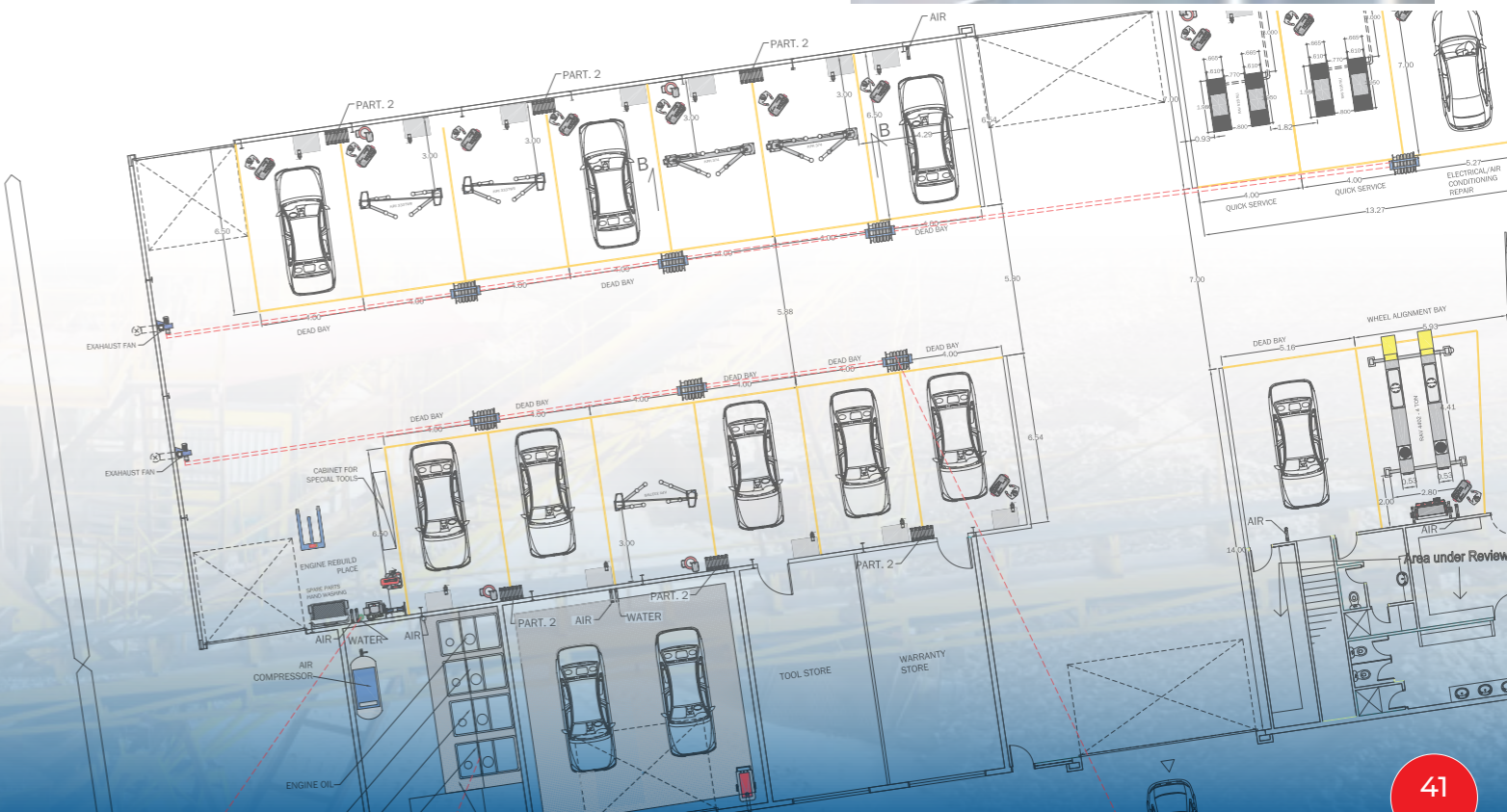
FLOORPLANS

Turning workshop ideas into reality becomes clear with the development of an accurate floorplan.

Time taken in researching and consultation between all parties to arrive at the ultimate solution for your practical workshop is invaluable.

The culmination of all ideas, technical considerations, equipment location and traffic workflow for vehicles and personnel is now locked in and committed to floorplan.

Additional detail relating to exhaust fume extraction, bulk oil storage, waste oil extraction/evacuation, as well as oil, water and air distribution lines can also be specified.



RAVAGLIOLI, AAP AND AA COMMERCIAL VEHICLE WHEEL ALIGNERS & TYRE CHANGERS



GRS926
RAVAGLIOLI
COMMERCIAL VEHICLE
TYRE CHANGER

- Truck Tyre Changer for both roadside & workshop service, suitable for closed vans and/or small workshops
- Controls on console
- Hydraulic chucking table
- Hydraulic up-down movement
- Handles rim size from 11" to 27"
- Also suitable for agricultural tyres
- Manufactured in Italy



G96N
RAVAGLIOLI
COMMERCIAL VEHICLE
TYRE CHANGER

- Tyre-changer for commercial vehicle wheels from 11" to 27"
- In order to avoid any damage to the rim, the hydraulic pressure of the rim clamping chuck is adjustable
- The operating dimensions of the rim clamping unit and of the head tool carriage allow the tyre changer to operate on a whole range of wheels, including super-single
- Manufactured in Italy



G9156.11
RAVAGLIOLI
COMMERCIAL VEHICLE
TYRE CHANGER

- Electro-hydraulic tyre changer for trucks, agricultural and earth moving vehicles
- Ensures maximum efficiency for the entire range of tyres
- The two-speed rotation chucking table can accommodate rims up to 42" without extensions
- It also features a clamping force adjustment device
- Manufactured in Italy



AA290
ALEMLUBE AUTOMOTIVE
ELECTRO-HYDRAULIC
TRUCK TYRE CHANGER

- Automatic electro-hydraulic operation
- Clockwise & anti-clockwise clamp rotation
- Handles rim sizes from 14" to 26"
- 1.5kW pump motor
- 2.2kW rotating motor
- Maximum tyre diameter of 1,200mm
- Maximum tyre width of 700mm
- Maximum tyre weight of 500kg

Also available:
AA290-240V – as above but 240V



AA296
ALEMLUBE AUTOMOTIVE
COMMERCIAL VEHICLE
TYRE CHANGER

- Clockwise/Anticlockwise rotation of clamps ranging from 14" to 42"
- Automatic electro-hydraulic operation
- Movable control unit
- Hydraulic motor with pressure device
- Maximum tyre width of 1,050mm
- Maximum tyre diameter of 2,300mm



STDA92
NO RUN-OUT CLAMPS

- Set of 2 non-runout quick adapters
- By referencing the wheel centre it can deliver a more accurate measurement without need to raise each wheel position to perform runout compensation
- Improves productivity by saving 15-20 minutes per truck



AAPWAT6CCD
ALEMLUBE AUTOMOTIVE
6CCD TRUCK WHEEL ALIGNER

- Bluetooth transmission between front heads and cabinet
- Infra-red transmission between all sensors
- Double inclinometer for caster adjustment
- Latest technology in truck alignment with state of the art components
- Specific truck alignment software developed for alignment specialists



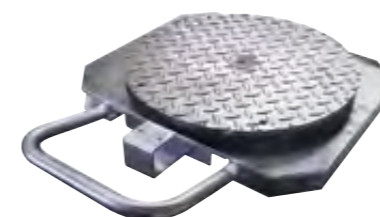
RAVTD8060TWSR
RAVAGLIOLI
COMMERCIAL VEHICLE
WHEEL ALIGNER

- Bluetooth transmission between front heads and cabinet
- Infrared transmission between sensor heads
- Double inclinometer to allow caster adjustment without steering
- Data management and display program in Windows environment
- Data bank with vehicle data sheets already entered
- Customer data bank for recording jobs with search by customer name or vehicle plate number
- Manufactured in Italy



RAVTD8060TWSR/VARCOMBORAV
RAVAGLIOLI
COMBINED TRUCK & CAR
WHEEL ALIGNER

- Ravaglioli Truck & Car Wheel Aligner with cabinet, computer, printer, monitor, keyboard complete with car & truck database
- Includes two pairs of STDA30E standard truck wheel clamps, two pairs of STDA95E 3 point car wheel clamps, one pair of STDA29L commercial turntables, one pair of S110A7 car turntables, 2 front measuring heads for trucks, 2 front measuring heads for cars, 2 rear measuring heads for cars & trucks & a modified cabinet to accept 6 measuring heads
- Manufactured in Italy



STDA29
COMMERCIAL TURNTABLES

- Set of 2 commercial turntables
- Diameter 476mm
- Capacity 7,000kg each



STDA49N
ADAPTER FOR COMMERCIAL
VEHICLE TRAILER ALIGNMENT

- Adapter for trailer alignment



STDA55
QUICK LOCKING ARMS

- To suit STDA30E standard truck wheel clamps with low profile metal claws

Lilydale Service Centre is onboard with the RAVTD8060TWSR / VARCOMBORAV Combined Truck & Car Wheel Aligner

The Ravaglioli RAVTD8060TWSR/VARCOMBORAV is a combined truck & car wheel aligner and features prominently in the workshop at Lilydale Service Centre. The first of its kind, this versatile and extremely accurate wheel aligner not only requires minimal space, it offers Lilydale the best of both worlds. Complete with all accessories to service both passenger vehicles and heavier commercial vehicles, the 'Varcombo' encompasses all the high tech functions necessary in a consistently utilised wheel aligner and that Lilydale Service Centre now relies upon.



RAVAGLIOLI COMMERCIAL VEHICLE KNUCKLE LIFTS AND 4-POST HOISTS



- RAV825.10**
RAVAGLIOLI 25.0t COMMERCIAL VEHICLE KNUCKLE LIFT
- 25t lifting capacity
 - Long platform length of 10m
 - Total length of 12.7m
 - No cross rails or torsion bars between lifting platforms
 - Ribbed anti-slip steel plate platform surface
 - Electronic platform synchronisation, independent of load distribution
 - Control valves check lowering speed
 - Safety valves activate when overload detected
 - Manufactured in Italy



- RAV825.8**
RAVAGLIOLI 25.0t COMMERCIAL VEHICLE SCISSOR LIFT
- 25t lifting capacity
 - Long platform length of 8m - total length of 10.7m
 - No cross rails or torsion bars between lifting platforms
 - Ribbed anti-slip steel plate platform surface
 - Electronic platform synchronisation, independent of load distribution
 - Control valves check lowering speed
 - Safety valves activate when overload detected
 - Mechanical locking - automatic engagement & pneumatic release
 - Manufactured in Italy

RAV4800R
RAVAGLIOLI 8.0t ELECTRO-HYDRAULIC 4-POST COMMERCIAL VEHICLE HOIST

- Hydraulic cylinder is perfectly protected inside the fixed platform
- High resistance, galvanised and pre-stretched metal cables
- Large diameter pulleys with self-lubricating and maintenance-free bushes
- Adjustable platform to accommodate different vehicle tracks and optimised access to vehicle underside
- Automatic mechanical back-up safety devices (every 100mm) with pneumatic release allowing stationary operation with unladen cables
- Manufactured in Italy



RAV4802-R
RAVAGLIOLI 8.0t ELECTRO-HYDRAULIC 4-POST ALIGNMENT VEHICLE HOIST

- High resistance, galvanised and pre-stretched metal cables
- Large diameter pulleys with self-lubricating and maintenance-free bushes
- Adjustable platform to accommodate different vehicle tracks and optimised access to vehicle underside
- Extra-long platforms for total wheel alignment with front turning plates locations and rear slip plates
- Automatic mechanical back-up safety devices (every 100mm) with pneumatic release allowing stationary operation with unladen cables
- Manufactured in Italy



RAVAGLIOLI COMMERCIAL VEHICLE JACKING BEAMS AND ACCESSORIES



- J40PKL**
RAVAGLIOLI 4.0t PNEUMATIC JACKING BEAM
- Suits RAV 8t Hoists



- J50PHA**
RAVAGLIOLI 5.0t AIR-HYDRAULIC JACKING BEAM
- Suitable for RAV4650 & RAV4800 hoists
 - Great lifting height
 - Single piston design
 - Auto safety locks
 - Manufactured in Italy



- KP118NP**
RAVAGLIOLI 13.5t PNEUMATIC JACKING BEAM
- Suitable for KP440 & KP442 vehicle hoists
 - 13,500kg capacity
 - 2 lifting pistons
 - Air hydraulic pump
 - Manufactured in Italy

Also available: **KP118PY** as above but for Rav 800 Series Knuckle Lifts



KP442NE
RAVAGLIOLI 14.0t ELECTRO-MECHANICAL 4-POST COMMERCIAL VEHICLE HOIST

- Maximum access to the vehicle is provided due to the unique feature of extended platforms
- A safety micro-switch is activated after main nut failure and the electro-mechanical safety system ensures perfect horizontal lifting of the platforms and a balanced load on the motors regardless of vehicle position
- Ideal for transport companies, fleet owners, government authorities, mine site and contractor workshops
- Other larger and smaller 4-post commercial vehicle hoists available upon request
- Manufactured in Italy

S270A1
RAVAGLIOLI AXLE STAND

- Capacity of 10,000kg
- Maximum height 1,235mm
- Minimum height of 2,040mm
- Manufactured in Italy



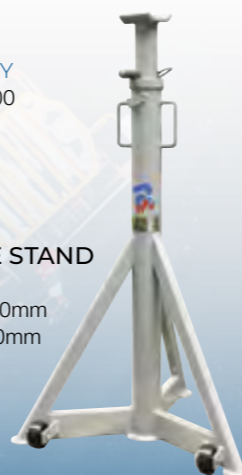
S270A2
RAVAGLIOLI AXLE STAND

- Capacity of 10,000kg
- Maximum aheight 1,235mm
- Minimum height of 2,040mm with spring loaded wheels
- Manufactured in Italy



S260A1
RAVAGLIOLI AXLE STAND

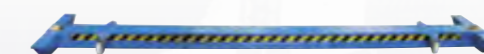
- Capacity of 7,500kg
- Maximum height 1,330mm
- Minimum height 2,030mm
- Manufactured in Italy



RAVAGLIOLI AND AA COMMERCIAL VEHICLE ACCESSORIES



- AATB15**
ALEMLUBE AUTOMOTIVE 15.0t TRAILER BRIDGE
- Trailer bridge for lifting truck trailers on mobile column lifts
 - Provides the extra height required for working under trailers



- S260A5**
RAVAGLIOLI COLUMN LIFT CROSS BEAMS
- Designed for wheel-free axle lifting
 - Capacity of 15,000kg
 - Manufactured in Italy



- S270A4**
RAVAGLIOLI COLUMN LIFT FORK REDUCTION ADAPTERS
- Suitable for wheel diameter 700mm-800mm (Maximum 7,500kg)
 - Manufactured in Italy

Also available: **S270A8** - Suitable for wheel diameter 500mm-700mm (Maximum 7,500kg)

RAVAGLIOLI, AAP AND AA COMMERCIAL VEHICLE WHEEL BALANCERS



GTL2.120RC
RAVAGLIOLI COMMERCIAL VEHICLE WHEEL BALANCER

- Quick balancing, with wheel lift to reduce back injuries
- An electro-pneumatic brake holds the wheel in position
- Automatic rotation to the internal unbalance position
- Cones suitable for light trucks up to 281mm
- Complete with cones for trucks (Ø from 202mm – 221mm & 281mm)
- Manufactured in Italy

GTL4.140RC
RAVAGLIOLI TRUCK WHEEL BALANCER

- Versatile machine, designed for easy, fast & accurate balancing of commercial wheels
- Microprocessor controlled with self-calibration and self-diagnostics
- Specific balancing programs for static, dynamic and ALU wheels (light alloy)
- One single spin with low rotation speed provides all the values
- Complete with cones for trucks (Ø from 202mm – 221mm & 281mm)
- Manufactured in Italy



AA850
ALEMLUBE AUTOMOTIVE COMMERCIAL VEHICLE WHEEL BALANCER

- Suitable for balancing truck, bus & light commercial vehicle wheels
- Memory of measured data and error self-test function
- Handles rim sizes from 10" to 24"
- Handles rim widths from 1.5" to 20"
- Balancing accuracy of ±50g
- Brake pedal function accurately locates the imbalance point
- Pneumatic tyre lifting platform



AAPTWP2
ALEMLUBE AUTOMOTIVE PREMIUM COMMERCIAL VEHICLE WHEEL BALANCER

- Innovative space-saver hand spin balancing system for truck & bus wheels, to be mounted on truck tyre changer, particularly suitable also for mobile service
- Supplied with storage stand complete with housings for machine, display & cones
- Manufactured in Italy

RAVAGLIOLI COMMERCIAL VEHICLE COLUMN LIFTS

RAV241
RAVAGLIOLI SET OF 4 X 7,000kg MOBILE COLUMN LIFTS

- Set of four 5.5t columns
- Automatic spindle lubrication during movements
- Large & solid base for maximum stability under load
- Lifting spindles in rolled steel with bronze main & safety nuts
- All control panels fitted with emergency stop button
- Manufactured in Italy



RAV232NL-AF
RAVAGLIOLI SET OF 4 X 5,500kg MOBILE COLUMN LIFTS

- Set of four 5.5t columns
- Large and solid base for maximum stability under load
- Lifting spindles in rolled steel with bronze main nut & safety nut
- Master column with a main control panel & slave column with a secondary control panel & emergency stop button
- Comes with adjustable forks
- Manufactured in Italy



RAV307H.4WS
RAVAGLIOLI SET OF 4 X 7,500kg WIRELESS MOBILE COLUMN LIFTS

- Handles tyre diameters from 900mm to 1,200mm with a minimum run diameter of 580mm
- Each column has a lifting capacity of 7,500kg
- Sets of 4, 6 & 8 columns can be configured
- Each column powered by two 12V 100A/h gel type batteries
- Manufactured in Italy



RAV308H.4WS
RAVAGLIOLI SET OF 4 X 8,500kg WIRELESS MOBILE COLUMN LIFTS

- Handles tyre diameters from 900mm to 1,200mm with a minimum run diameter of 580mm
- Each column has a lifting capacity of 8,500kg
- Sets of 4, 6 & 8 columns can be configured
- Wireless 2.4 GHz communication among columns
- Manufactured in Italy



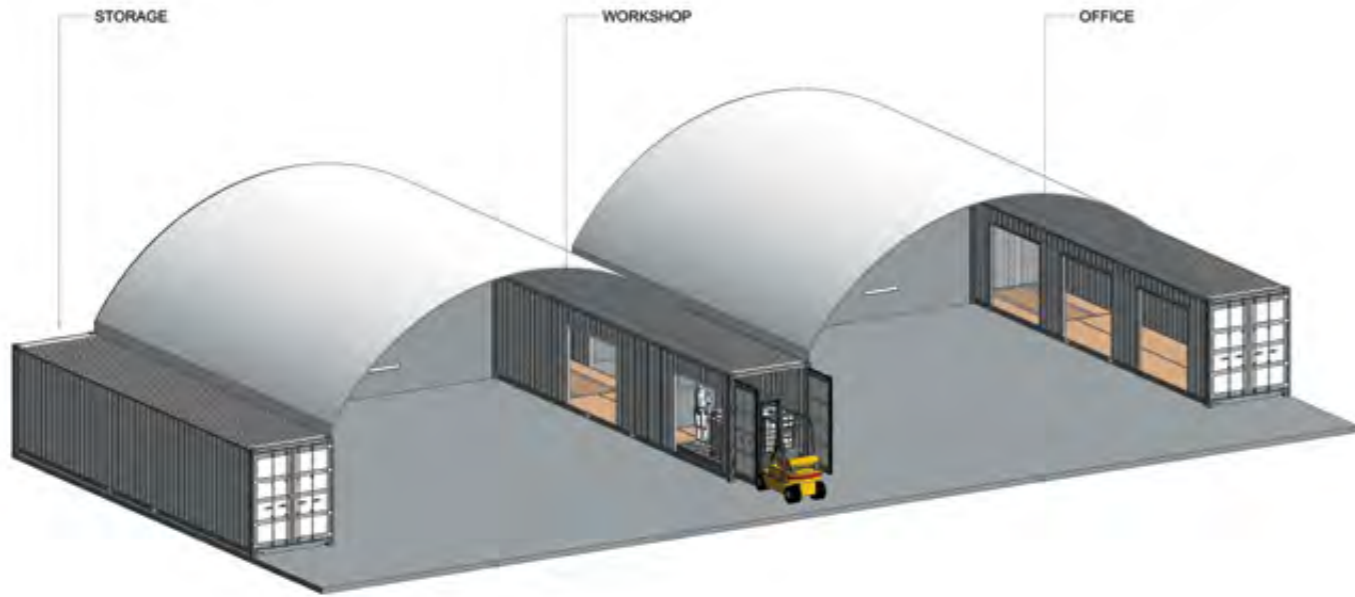
ALEMLUBE INHOUSE DESIGN, LIGHT ENGINEERING AND FABRICATION FACILITIES

Alemlube's first class fabrication facilities are managed by highly qualified industry professionals with the right expertise and industrial design experience.

Specialities include workshop benches to any specification of height and width and special consideration in accommodating unique equipment or workshop accessories.

Bespoke requirements can be designed and included in the manufacturing, be it powder coated or stainless steel and inclusive of any corporate colour identity.

Additionally, storage tanks for grease, oil and waste oil are consistently being manufactured to any specification and are completely compliant with all WHS regulations.



Alemlube's in-house Fabrication capabilities allow us to provide oil tanks, gantries, workbenches and custom metal fabrication, for example the Container Lube Shed Project shown above, tailored to fit your specific requirements.

Our aim is to exceed your expectations with our unique design, engineering, fabrication capability including laser cutting, welding, spray painting and our personal attention with ongoing advice and support.



ALEMLUBE COMMERCIAL VEHICLES WORKSHOP DESIGN AND FLOOR PLAN SOLUTIONS

Collaborating with the owner/operator in the design and fitout of a commercial vehicle workshop is the way Alemlube sets the scene for planning a new commercial vehicle servicing centre.

Following extensive consultation with architects and project managers, the Alemlube team designs the equipment layout and network of reticulation pipework for the new workshop maximising the available space and resulting in a practical, functional and efficient working environment.



Presenting the result of this consultation and design process gives all stake holders a visual appreciation of what to expect in reality. Alemlube has the ability to control and perform all installation operations completely and accurately with its own employees. No sub-contracting, no added costs and no guesswork.

Equipment and services include:

- CAD drawings & 3D walk through design capabilities
- All air, oil, fluids & water supply lines
- Fluid handling equipment: air operated pumps, hose reels & electronic oil meters
- Australian and New Zealand compliant vehicle hoists, tyre changers, wheel balancers & wheel aligners
- Bulk new and waste oil storage tanks
- Bulk fill pipework
- Oil level monitoring systems
- Purpose built workbench systems
- Oil storage, dispensing & metering bench tanks
- Corporate colour application
- Fully equipped wash bays
- Off the shelf and custom designed & built hose reel gantries

The combination of first class equipment manufactured and supplied by leading international manufacturers along with Alemlube fabrication and the professional Alemlube team, creates an extremely workable solution designed to keep you ahead of the game now and into the future.



ALEMLUBE GENERAL WORKSHOP MUST HAVES



- 454110N
SAMOA OIL TRANSFER KIT WITH METER**
- 3:1 ratio pump, 3m x 1/2" ID hydraulic hose & electronic resettable meter
 - Flow rates of up to 12L/min
 - Air pressure range from 20psi to 140psi
 - Air consumption 180NL/min (6.4 cfm)
 - Air inlet: 1/4" BSP(f)
 - Fluid outlet: 1/2" BSP(f)
 - Noise level: 80dB
 - Oil meter accurate to ± 0.5% & easily replaceable AAA batteries



- 372400
SAMOA WASTE OIL DRAINER**
- Premium quality & European engineering
 - Drain bowl capacity of 20L
 - Holding tank capacity of 100L
 - Maximum working height of 2,000mm
 - Minimum working height of 1,400mm
 - Unique specially molded tray can be used to hold bolts, filters & washers
 - Waste fluids can be pressurised or pumped out of the 100L capacity holding tank



- 8828N2
20L GEAR OIL DRUM PUMP**
- Delivers 110mL per stroke
 - Downtube extension & extra Riecke adaptor make the pump suitable for use with a variety of 20L drums
 - Ideal pump for the transfer of engine, gear, diff & hydraulic oils
 - Drainback nozzle holster ensures that excess oil ends up back in the drum
 - Incorporates a filter in the drain back holster to protect against foreign particle contamination
 - UV stabilised long life hose ensures a long service life



- SA400N
ALEMLUBE S SERIES AIR HOSE REEL**
- 15m x 12mm ID hybrid polymer hose
 - Impact resistant UV stabilised covers for maximum durability
 - Automatic & positive latching mechanism
 - New hybrid polymer hose is more flexible, easier to handle & longer lasting
 - Adjustable spring tension
 - Working pressure of 300psi (20bar)
 - 1/2" BSP(f) inlet & outlet
 - Can be wall, ceiling or floor mounted



- 660AN
TRIGGER ACTION GREASE GUN**
- Grease pressures of up to 8,500psi (586bar)
 - Delivers 1.1g of grease per stroke
 - Twin Lock System seals the piston & eliminates the possibility of dummy lubrication
 - Ever-Flow System enables the gun to be used with thick tacky greases even in the coldest conditions
 - High volume / high pressure option facilitates fast & efficient greasing
 - Manufactured in Germany



- 630A
20V LITHIUM-ION CORDLESS GREASE GUN**
- Supplied with 2 x 2Ah batteries & plastic carry case
 - Grease pressures of up to 7,250psi (500bar)
 - Adjustable delivery rates of 100g/min or 160g/min
 - Able to dispense up to 16 cartridges per charge with grease flex & coupler
 - Backlit display provides real time battery level, grease level & grease dispensed feedback information
 - Battery recharge time of 70 minutes



- 424170
SAMOA 20KG GREASE KIT**
- Delivery rates of up to 0.9kg/min
 - 55:1 ratio air motor develops grease pressures of up to 7,950psi (548bar)
 - Will handle high density, tacky greases up to NLGI2
 - Supplied with a 4m long hose assembly enabling quicker & easier greasing of your plant and equipment
 - Easily adjustable bung adaptor enables the kit to be used on a variety of drum sizes & types
 - Manufactured in Spain



- 6603A
1L BRAKE CLEANER SPRAYER**
- Large filling opening
 - Safety valve at 36psi (2.5bar) with depressurisation option
 - Easy tool free maintenance
 - Strong translucent bottle with level indicator
 - Ergonomic design
 - Not suitable for use with acids

ALEMLUBE WARRANTY POLICY

Your Alemlube product is warranted to the original user against defects in workmanship or materials under normal use for a period of twenty four months after purchase date. Any product which is determined to be defective in material and workmanship and returned to Alemlube P/L, shipping costs prepaid, will be repaired or replaced at Alemlube's option.

This warranty also covers parts that are subject to wear such as O rings, packings, seals, springs, electronic and even electrical components. The warranty does not cover damage or failure which in the judgement of Alemlube arises from misuse, abrasion, corrosion, negligence, accidental damage, faulty installation or tampering.

If Alemlube inspection discloses no defect in material or workmanship, repair or replacement and return will be made at customary charges.

Alemlube has made a diligent effort to accurately illustrate and describe its product in all its literature. However, such illustrations and descriptions are not a warranty.

The above express warranty is in lieu of and excludes all other warranties, express or implied, including, without limitation, merchantability or fitness for a particular purpose. The purchaser shall give written notice of any claim to Alemlube within ten days after discovery of any alleged defect.

In regard to Workshop Equipment, on a supply only basis Ravaglioli vehicle hoists and wheel servicing equipment is covered by a 2 year warranty and when supplied, installed, commissioned and serviced by Alemlube a 3 year warranty applies, Alemlube Automotive Premium products are covered by an 18 month warranty when supplied only and a 30 month warranty when supplied, installed, commissioned and serviced by Alemlube and Alemlube Automotive products are covered by a 1 year warranty when supplied only and a 2 year warranty when supplied, installed, commissioned and serviced by Alemlube.

In regard to Lube Systems, on a supply only basis Alemlube Lube Systems are covered by a 2 year warranty and when supplied, installed, commissioned and serviced by Alemlube a 3 year warranty applies.

Alemlube shall not be liable for consequential damages, losses, delays, labour costs or any other expense directly or indirectly arising from use of the product, its liability being expressly limited on the replacement or repair of any defective product or an allowance of credit therefore.

The remedy and recovery of the purchaser on any claim against Alemlube, whether based on contract of this warranty or any alleged negligence shall be as stated and limited herein and shall be exclusive.

Proof of purchase including the pump/product serial number will be required to initiate a warranty claim. Claims relating to damage or wear and tear of Alemlube installed products and/or installation materials will be assessed by Alemlube taking into account the actual working conditions and reasonable care and maintenance on behalf of the purchaser.

Warranty is void if any alterations, modifications or repairs are attempted without the express permission of Alemlube.

*For inclusions and exclusions please visit our website to confirm details.

- 20084N
LED VEHICLE BONNET LIGHT**
- Light emitted from 120 high intensity LED elements
 - Unique bonnet hooks attach to the vehicle allowing maximum access to the workspace
 - 360° plastic swivel hook at one end aids during the set up stage
 - Shatter proof polycarbonate lens ensures a long service life
 - 8m cable plugs directly into mains power
 - Water and oil resistant





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