



# ENGINEERED

## TO BE AN ASSET

Krueger is Australia's leading semi-trailer manufacturer and has been supplying the nation's transport companies with innovative solutions for more than 40 years. Our expertise in technical development and manufacturing has resulted in the production of remarkably versatile trailers that deliver the best in operational performance.

Krueger is a family-owned and operated business boasting innovative freight trailer related products including curtainsiders, open decks, freezer & dry vans, skeletal and trailers featuring numerous OH&S initiatives in load restraint and curtain design.

Our trailers are designed to work hard in any environment and are engineered to provide high levels of road transport flexibility and smarter fleet utility for freight operators.

Krueger has unrivalled experience with the high productivity. Well regarded for analysing trailer procurement strategies, Krueger always ensures that fleet operators make the most of their road transport investments. The team do their due diligence to match equipment or tailor a trailer design for specific freight tasks, best serving the needs of business and industry with the deployment of equipment that boosts payload capacity and efficiency.

Over the decades we have delivered countless businesses Australia wide. To add value, Krueger trailers retain the best resale value in the market after many years of hard work.

#### STRAIGHT A TRAILER RANGE

- 24 A trailer 12 pallet
- 28 A trailer 14 pallet
- 24 Ultra low neck A 12 pallet
- 28 Ultra low neck A 14 pallet
- 24 Rolling body A 12 pallet
- 28 Rolling body A 14 pallet

#### STRAIGHT B TRAILER RANGE

- 45 B trailer 22 pallet
- 45 B ultra low neck 22 pallet

#### STRAIGHT B DOUBLE COMBINATION

- 34-pallet Kurtainer std / ultra low
- 36-pallet Kurtainer std / ultra low

#### STRAIGHT NON B RATED

- 45 Kurtainer 22 Pallet
- 48 Same above 24 pallet
- 53 Same above 26 pallet

#### DROP DECK NON B RATED

- 45 Kurtainer 22 pallet
- 48 Kurtainer 24 pallet
- 53 Kurtainer 26 pallet
- Single / double drop / triple drop option

#### DROP DECK A TRAILER 34 PALLET RANGE

- 24 A trailer single drop 12 / 14 pallet
- 24 A trailer double drop 12 / 14 pallet

#### DROP DECK B TRAILER 34 PALLET RANGE

- 45 B trailer single drop 22 pallet
- 45 B trailer double drop 22 pallet

#### 36 PALLET B DOUBLE RANGE OUTER PERIMETER

- 28 A trailer single drop 14 pallet outer perimeter chassis
- 45 B trailer single drop 22 pallet outer perimeter chassis
- 28 A trailer double drop 14 pallet outer perimeter chassis
- 45 B trailer double drop 22 pallet outer perimeter chassis
- 45 B trailer (triple drop) 22 pallet outer perimeter chassis

#### A DOUBLE COMBINATION

- 40 lead Kurtrainer A-double 20-pallet combination
- 48 lead Kurtrainer A-double 24-pallet combination

#### ROAD TRAIN DOLLY STD / HEAVY DUTY

- Metropolitan A double dolly fixed and extended draw bar
- Heavy duty dolly to suit WA / north QLD / other

KRUEGER DESIGN ACHIEVEMENTS - NON STOP INNOVATION YEAR ON YEAR

extruded

POST Quick release

post incl.

RATCHET Curtain one hand

SEAL Fitted front and rear top corner

REAR DOOR Anti rack system

BOLT ON SKID PLATE Standard on all kurtainers

MEZZ DECK System full adiustable

CURTAINSIDER EXTRUDED FLOOR reduction

INSULATED

Fully insulated

roof / floor /

AIR SUSPENSION RFS Designed by Australian road

SIDE-A-GATE Award winning Load rated sliding

RESTRAINT RATED saving OHS

CURTAIN LOAD

SLIDING MEZZ To side-load long cargo

SELF LIFTING Reduce the

RESTRAINT RATED OHS friendly

BUCKLELESS AUTO MEZZ CURTAIN LOAD DECK Requires no / productivity OHS friendlu

LENGTH Huge saving

TWO PIECE ROOF TRACK Reduce

FREEZER VAN

DRY VAN in 2020

Now available

PERFORMANCE RFS PACKAGE bearing warranty / 350 air bag /

DOLLY Heavu dutu for WA and north QLD

ROAD TRAIN

CONFIGURATION 20- and 24 pallet Kurtainer combinations

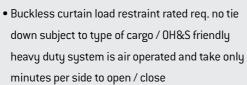
A-DOUBLE



## ULTRA LOW NECK **INCREASED CAPACITY**

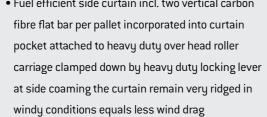
#### **FEATURES & BENEFITS**

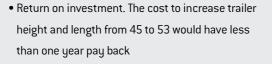
- 4,600mm overall height in combination with ultra low neck has largest side opening available to curtain sider floor to roof track 3135mm increase in cubic capacity x M3
- Palletised cargo capacity 26 pallet direct on floor or 52 stacked two-high plus three-high if required
- Cubic capacity when compared with typical 45 drop deck increase by M3
- down subject to type of cargo / OH&S friendly
- · Fuel efficient side curtain incl. two vertical carbon fibre flat bar per pallet incorporated into curtain pocket attached to heavy duty over head roller carriage clamped down by heavy duty locking lever at side coaming the curtain remain very ridged in

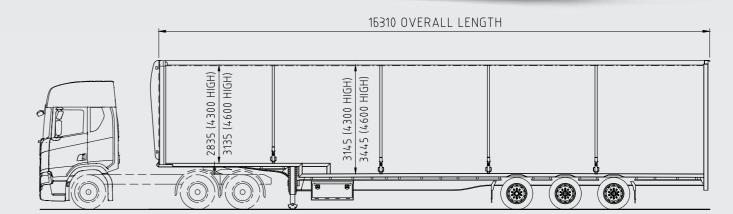


+ International Air Freight

+ Project Cargo

















## 53' STRAIGHT

**LOAD RESTRAINT** 

#### **FEATURES & BENEFITS**

- 26-pallet capacity rear-end loading
- Auto powered roller door operated by remote control, brake interlock system prevent trailer being towed unless rear door closed
- Sliding forklift barrier allows for side- and rearloading is very versatile
- Forklift-rated floor incl. heavy duty threshold plate at rear door opening
- Dock sensing applies trailer brake just before trailer rear end makes contact with loading dock
- Cargo track full length floor to roof provide longitudinal load restraint
- Access ladder incl. three points of contact in safety yellow incl. anti-slip foot rest

 Load restraint rated curtain, two buckles per pallet space





## 36-PALLET DROP DECK

PRODUCTIVITY AND OH&S

#### **FEATURES & BENEFITS**

- High productivity Curtain 0H&S-friendly. Speeds up turnaround time by reducing curtain buckles from the B-double – 68 down to just 26; a massive decrease as each buckle is positioned to reduce wind drag while providing weather protection
- Overhead suspended load binder incl. right drive load binder ratchet
- Internal load nets provide longitudinal load support
- Auto ratchet deck is raised and lowered by one person driving the forklift; there are no saddles, it simply locks into the desired position i.e. self locking lever











## 36-PALLET TRIPLE DROP PBS

**SELF LIFTING GATES** 

#### **FEATURES & BENEFITS**

- 4,600 mm overall height, maximum internal aperture
- Huge pallet capacity from top to bottom
- Triple drop at rear to achieve maxi pallet capacity / height
- Mezzanine deck 4' low profile full adjustable
- Side gate self lifting 0H&S-friendly req. no manual lifting
- Load restraint sidecurtain incl. two buckles per pallet space
- DG wiring incl. DG curtain pocket fire
- Bolt on skid / greaseless air operated just turn table







STEP 1: LIFT TO RELEASE FROM STANDARD POSITION



STEP 2: PULL LEVER DOWNWARDS
TO LIFT AND RELEASE



STEP 3: LOWER AND SMOOTHLY SLIDE GATE SIDEWAYS



STEP 4: GATES CAN BE STACKED ONE OVER THE OTHER FOR EASY ACCESS



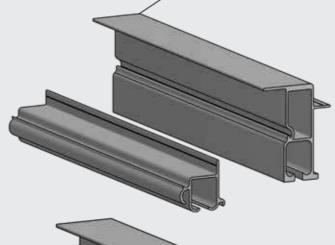
## 48' DROP DECK MEZZ DECK

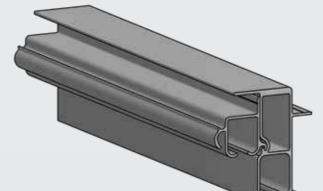
### **FLEXIBILITY**

#### **FEATURES & BENEFITS**

- 45 / 48 / 53 single / double drop / triple drop option
- Mezzanine deck option standard deck / auto ratchet
- Sliding mezzanine post for side loading long cargo
- Heavy duty option incl. road train ringfeeder
- Heavy duty accessories incl. tool box / type carrier / mud guard / other
- Dangerous goods wiring loom / fire extinguisher / DG sign / roof air vent
- Easy-to-replace bolt on skid plate
- New product release two piece clip on roof track design to reduce downtime and replacement cost caused by forklift damage
- Corporate / company logos are easy we will take care of it, just provide details







CENTURION







centurion.net.au

THINK



## LOAD RESTRAINT

#### **FEATURES & BENEFITS**

Krueger has spent three decades designing and testing roof track
/ curtain roller / curtains design incl. a range of OHS& -friendly side
curtain and side gate options that are now industry std through
Australia that have been responsible reducing injury / work care claim
Australia wide

- Krueger roof track fully extruded one piece alloy dual track
- Krueger designed the first sliding side post
- Curtain ratchet was designed to apply superior tensions longitudinally to curtain

- Krueger has been designing Owen curtain system for two decades
- Curtain roller dual ball bearing heavy duty essential for lasting increase of roof track life
- Award winning design Slide-A-Gate was designed 13 years ago there are more than 10,000 currently in active service
- Self lifting gate recently designed to replace manual lifting side gate
- Two-piece roof track design now available to reduce replacement
  cost / downtime
- John Krueger mandates all new design tests to ensure reliability and safety prior to offering new products to customers







## 36-PALLET DROP DECK

GENUINE LOAD RESTRAINT

#### **FEATURES & BENEFITS**

- Award-winning Slide-A-Gate
- No side gates or gate carriers required
- No load binders required for uniform pallet cargo
- Increased payload due to tare weight savings
- Quicker turnaround times improved productivity
- Reduced OH&S issues
- Return on investment less than 12 months
- Contains and prevents load shift
- Load restraint rated one- and two-pallet high
- Compliant with NTC guidelines
- Lightweight, high strength, carbon fibre section integrated into curtain structure
- Improved freight containment













EASY TO OPERATE AND OH&S FRIENDLY





### CORPORATE BRANDING SIGNAGE

Krueger has three decades of experience in working with customers to deliver their message on curtains and van walls. We work closely with our key suppliers and make the process easy – just give us the details and we will take care it. There's no job too big or too small.



## A-DOUBLE/ROAD TRAIN DOLLY

### **FLEXIBILITY**

#### **FEATURES**

Krueger have three decades of experience in manufacturing road dollys and A-double dollys — the latest release is a two-position draw bar length, ideal for road and A-double dual purpose dolly applications

- WA / north QLD spec available in heavy duty
- Metropolitan spec is available with two-position draw bar
- Heavy duty mud guard / plastic radius guard
- Turn range of option / draw bar leg std / spring brake release dump valve
- Bolt in towing eye / EBS full range of options





### NEW PRODUCT RELEASE

Proud to announce high performance, low maintenance suspension package.

For more than two decades, Krueger Transport Equipment has continuously developed the companyowned Road Friendly Suspension to help fleets better manage Australia's harsh operating conditions with gear that allows for optimal tare weight and improved equipment longevity. This suspension is backed by a comprehensive nationwide after sales support network.

#### **DRUM BRAKE**

The drum brake Road Friendly Suspension option features a 20-inch general purpose axle in a parallel bearing combination with quick change brake shoes. The drum is enclosed in a 10-stud hub.



#### STEERABLE AXLE

Krueger's steerable axle configuration is optimised for vehicle manoeuverability without compromising tare weight or equipment durability. The range includes four 20-inch self steering axles including quick change brake shoes



#### **Features & Benefits**

- Axle now available in disc brake / drum brake incl. ( million K ) bearing warranty
- Bearing combination inner and outer bearing both the same large diameter
- Bearing lubricant high performance synthetic semi guild fluid grease
- Light weight alloy hub incl. comet plus preset bearing system incl. high torque axle nut
- Outboard bake drum / quick change brake shoes reduces maintenance time

### HIGH PERFORMANCE SUSPENSION/AXLE PACKAGE



#### ROAD FRIENDLY SUSPENSION OPTIONS

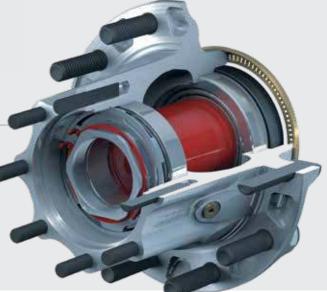
- 350 diameter air operate at lower air pressure / increase service life
- Catch strap fitted to all axle increase shocker absorbers service life
- Krueger has selected only the best in world class supplier to manufacture component parts ( shocker absorbers / parabolic spring / air bag ) which are European manufactured
- Krueger-owned workshop plus Brown and Hurley for product support
- Two decades of experience in air bag suspension design for Australian road conditions has lead Krueger to release this very competitive package when compared with other brands

#### **DISC BRAKE AXLE**

This disc brake axle configuration is a lighter-weight option which is specified for specific transport applications, featuring three 20-inch disc brakes and the latest Road Friendly Suspension innovations.



Krueger designed the 1 million kilometre warranty Road Friendly Suspension model to enhance linehaul fleet requirements, emphasising reliability and long-term durability. It is available with steel or alloy hubs. The hub has preset bearings, synthetic semi-fluid lubricant requiring reduced service frequency.





### **OPTIONAL EXTRAS**

#### **CHASSIS OPTIONS**

- 4,300 mm / 4,600mm height
- Low profile goose std on all models
- Outer perimeter / maxi internal length
- Ultra low maxi internal side opening
- Bolt on skid plate std ease of replacement

#### FRONT WALL OPTIONS

- Double mitred / maxi internal length
- Nose cone heavy duty std on most models
- Fridge plant provision incl. insulation

#### **REAR WALL/DOOR OPTIONS**

- Rear door hinging FRP incl. anti rank / maximum service life
- FRP fixed rear wall panel huck riveted
- Roller door whiting / manual or auto function
- Tail gate provision incl. heavy duty dock bump

#### **ROOF OPTIONS**

- Two piece clip on outer roof track riveted / ease of replacement
- 100mm styrofoam insulation
- DG air circulation roof vents

#### FLOOR OPTIONS

- 3mm steel check plate std inc 3/4/3 floor support
- Fork lift rated includling s/s/s floor
- 3mm flat steel sheet for smooth finish to paper reels
- Alloy extruded floor / tare weight saving

#### FOOD DISTRIBUTION/REAR END LOADING OPTIONS

- Forklift rated floor
- Roller door manual / auto close / hinging door
- Internal load restraint cargo track to suit
- Forklift side barrier sliding for side loading
- Load restraint side-curtain range
- Sidegate range of options available
- refrigerated insulated roof / floor / curtain / other
- heavy duty dock bumper
- Bull bar heavy duty / to suit dock interlock system
- Brake interlock three-phase power connection
- Dock sensing linked to EBS braking system
- Raise lower valve / manual lower auto reset
- ILvL level manual lower / raise auto turn reset

#### MEZZANINE DECK/POST OPTIONS

- Mezzanine deck heavy duty 125mm incl. saddle
- Mezzanine deck 100mm incl. saddle
- New ratchet auto deck reg. no saddle
- Internal load restraint net / gate
- Sliding mezz post / loading long freight

#### SIDE GATE OPTIONS

- Slide-A-gate load restraint rated OH&S friendly
- Self lifting gate req. no manual lifting OH&S friendly
- Kick plate / plastic lined available on all gate options
- Internal centre gate / bottle / can freight
- Gate carrier rubber mount / incl. load binder

#### **CURTAIN RANGE OPTIONS**

- Standard curtain incl. two buckles per pallet space
- Load restraint rated incl. two buckles pre-pallet space
- Quick Kurt specially designed to reduce buckles
- Buckles curtain load restraint rated OH&S friendly
- Gab handle spaced for ease of sliding curtain
- Heavy duty double bearing curtain roller
- Refrigerated insulated curtain
- Rear ratchet fast acting

#### LOAD BINDER OPTIONS

- Load binder std ratchet type
- Right drive load binder ratchet
- Strap and go overhead suspended load
- Handheld manual ratchet used on ultra low neck
- Pallet angle plastic type / underside pallet angle carrier

#### ELECTRICAL WIRING LOOM OPTIONS

- Water and dust proof wiring loom
- Anderson plug std and heavy duty
- Inline battery charging system option for
- Seven pin heavy duty plus std seven pin std plug
- Internal light incl. manual switch
- Turn table work light manual switch
- Reversing light auto / manual switch
- Reversing buzzer wired direct
- Extra LED light front wall / top rear / bottom tail light

#### GENERAL ACCESSORIES

- Tool box incl. chrome T latches
- 3mm heavy duty tool box
- Timber box steel sheet / wire mesh
- Stainless steel laid / stone guard
- Water tank alloy inc plastic tap
- Dock bumper steel / rubber
- Chrome hub cap / wheel nut cover
- Alloy checker plate stone guard tool box / legs / other
- Safety ladder incl. three points of contact fixed And pull out type

#### LANDING LEG OPTIONS

- JOST legs std on all models
- JOST module incl. compensating feet
- Razor auto raise and lower driven
- Stone guard to protect paint

#### SUSPENSION AXLE OPTIONS

- RFS mass management rated suspensions std Australia made
- RFS Axle inc comet plus million K bearing warranty
- RFS high performance / million K bearing warranty / catch strap / 360 air bag
- Disc brake std / million K bearing warranty
- Alloy / steel hub 10 285 PCD
- Axle lift operate manual / EBS auto raise lower
- Wheel nut indicator green and yellow type
- BPW / Hendrickson / SAF available on most models

#### EBS BRAKING/SUSPENSION VALVES

- EBS brand Knorr bremse / ABC Wabco ? 12 / 24 volt
- Dock sensing auto brake control to prevent rear end damage
- Trailer information module / optillink
- ILvL auto raise lower / manual raise lower inc auto return to ride
   height
- Itap / tim module / other
- Dump value to drain suspension air / spring brake release

#### TURN TABLE/COUPLING

- JOST 50 king pin grease type
- JOST 90 king pin grease type
- Greaseless / air locking system
- Tow coupling brands: Ringfeder, V.Orlandi or other

#### DG WIRING OTHER OPTION

- DG rated wiring loom / fire extinguisher
- DG sign small flip over / curtain pocket large
- Front wall vents / roof vents / rear wall vents

#### TYRE/RIMS/GENERAL ACCESSORIES

- Steel / alloy rims std and polished
- Tyre size range from 255R to 11R
- Brands O green / Bridgestone / Dunlop / Goodyear

#### PRE DELIVERY

- Registration arrange prior to pick up
- Signage fleet number / company logo
- Curtain / body imaging company livery
- Arrange transport interstate



## ATR

### **RENTAL OPTIONS**

Advantage Trailer Rental (ATR) – a division of Krueger Transport Equipment – is a semi-trailer rental company committed to increasing the profitability and productivity of the transport industry.

As one of the largest providers of rental trailers and transport equipment in Australia, ATR has everything a modern fleet operator needs to succeed. Freight businesses across the nation can choose from a range of semi-trailers for short or long-term contracts.

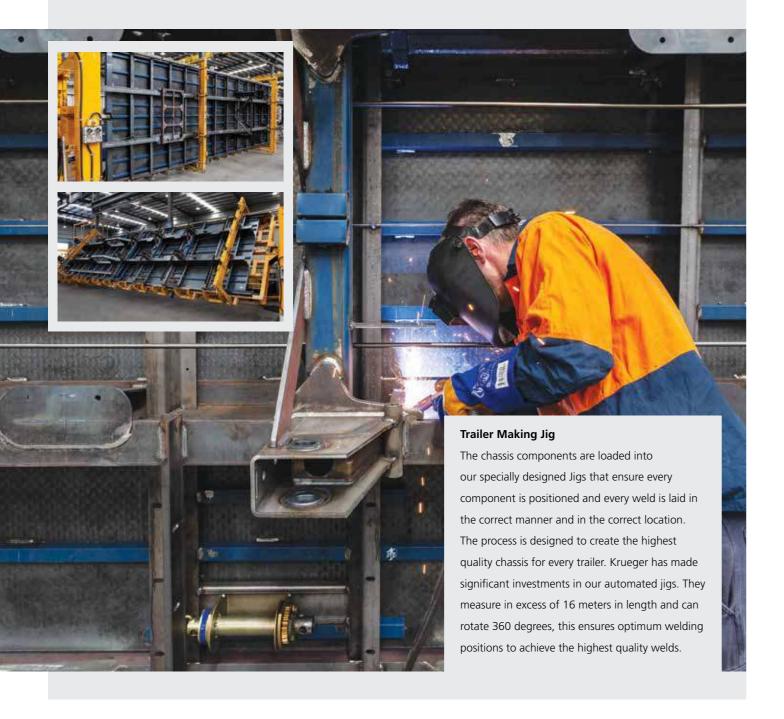
Krueger Transport Equipment also complements ATR's trailer support through its national service and spare parts network. ATR has access to emergency breakdown vehicles on standby as well as a dedicated team of professionals to ensure minimal downtime and optimal value for fleet owners.





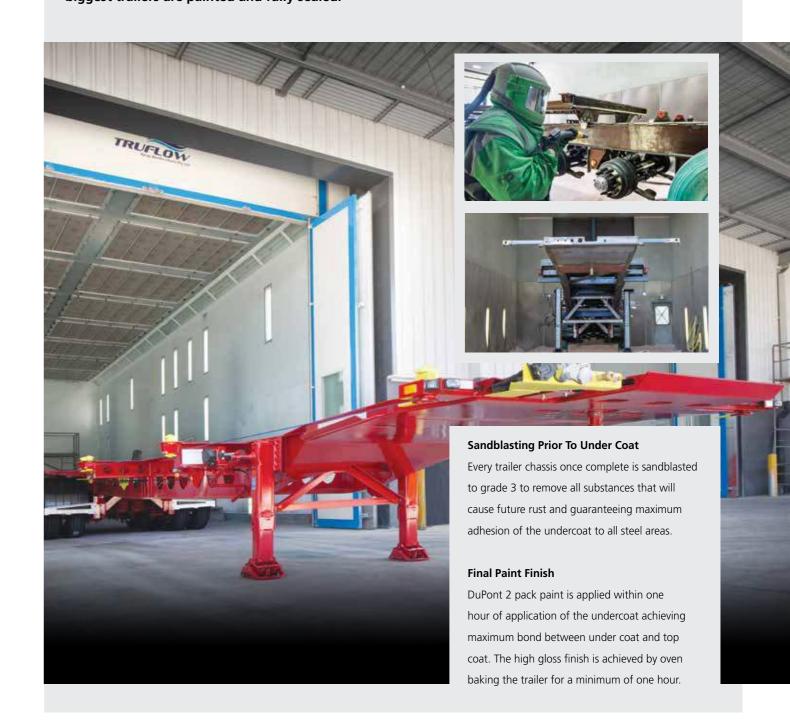
### MANUFACTURING PROCESS

Krueger relies on high-tech equipment and specifies the best Australian-made high tensile steel to manufacture our trailer chassis. Our computer controlled steel cutting equipment, our auto main rail welding machine and our rotary jigs ensure we deliver perfect welds for maximum durability every time, while providing consistent quality workmanship.



### FINAL FINISH

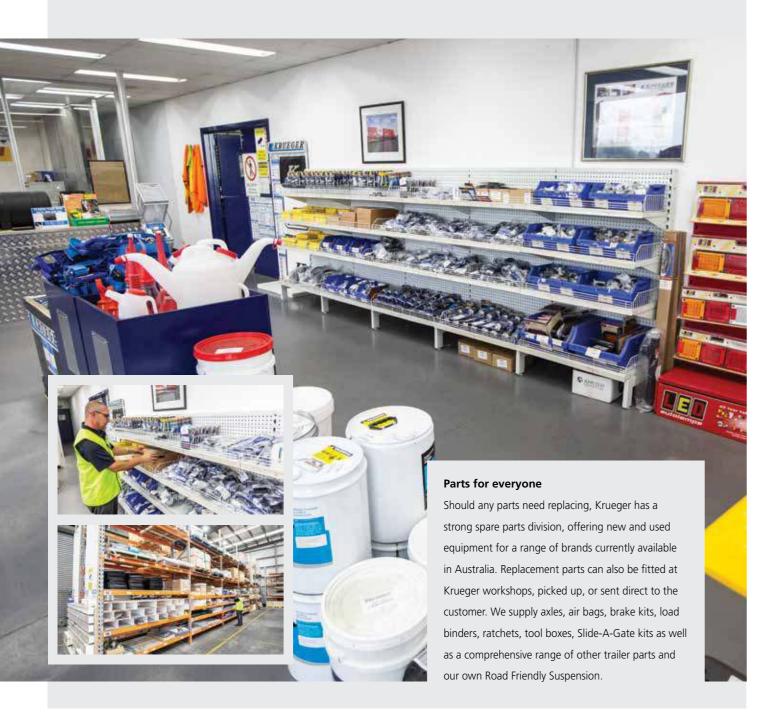
At the final finish stage of the trailer building process, the entire steel chassis is sandblasted, undercoated and painted. Krueger goes the extra mile when it comes to achieving the best results, utilising three environmentally-friendly painting booths, which are 60' in length to ensure the biggest trailers are painted and fully sealed.



# SPARE PARTS

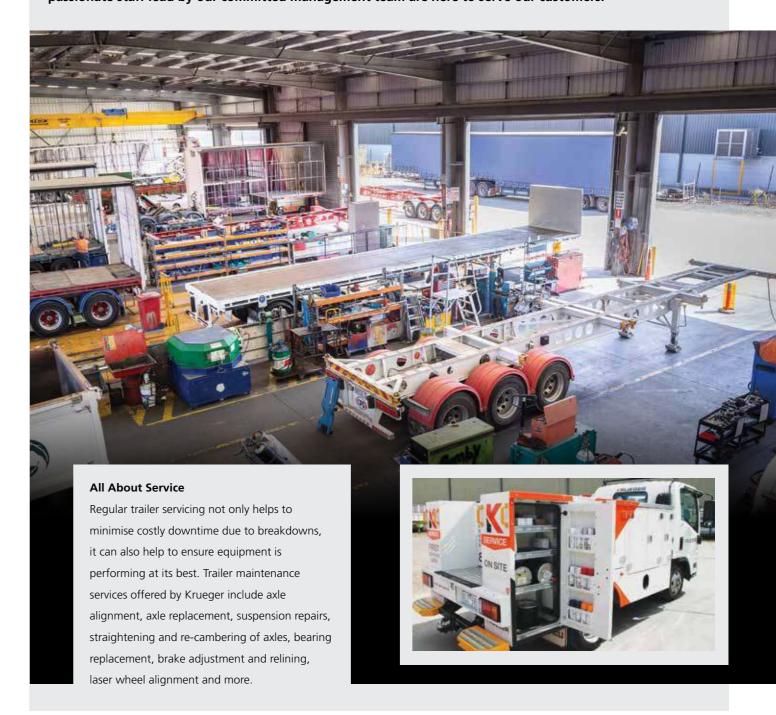


Krueger provides full technical service and parts support via a dedicated Australia-wide network. We are now more committed than ever to strengthening customer relationships through continuous innovation and excellent customer service. For everything from axles to brake systems, Krueger has it covered.



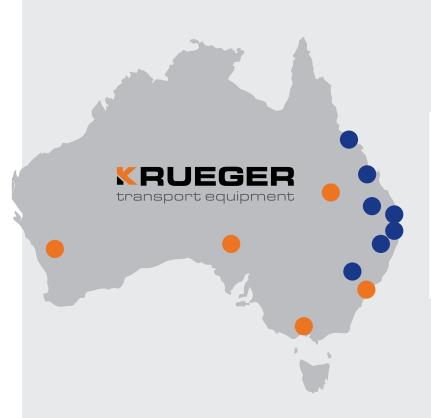
# SERVICE AND NATIONAL SUPPORT

Krueger offers a complete national service, including fixed priced servicing, spare parts, refurbishment options, smash and damage repairs, conversions and chassis/body modifications for all brands of trailers. With workshops Australia wide, onsite and emergency vehicle support on standby. Our friendly passionate staff lead by our committed management team are here to serve our customers.





### NATIONAL PARTS & SERVICE SUPPORT ON YOUR DOORSTEP...









#### KRUEGER TRANSPORT EQUIPMENT

#### **HEAD OFFICE**

(Sales, Service & Rentals) Derrimut

Tel: (03) 9366 2133

#### NSW

(Sales, Service & Rentals) Wetherill Park Tel: (02) 9757 4944

#### OLD

(Sales, Service & Rentals) Perrin Place Tel: (07) 3275 1011

#### SA

(Sales, Service & Rentals) Wingfield Tel: (08) 8349 4711

#### WA

(Sales, Service & Rentals) Perth Tel: (04) 0096 2106

#### THE BROWN & HURLEY GROUP

#### Caboolture

16 Motorway Drive Burpengary Qld 4505 07 3385 4800

#### **Coffs Harbour**

2-10 Hurley Drive Coffs Harbour NSW 2450 (02) 6648 2222

#### Darra

2632 Ipswich Road Darra QLD 4076 (07) 3363 8000

#### Kyogle

266 Summerland Way Kyogle NSW 2474 (02) 6632 0333

#### Rockhampton

985-1005 Yaamba Road Parkhurst QLD 4702 (07) 4923 8000

#### Tamworth

81A Barnes Street Tamworth NSW 2340 (02) 6762 2922

#### Toowoomba

28-30 Carrington Road Torrington QLD (07) 4690 7300

#### Townsville

662 Ingham Road Bohle QLD (07) 4758 4000

#### Yatala

26 Burnside Road Yatala QLD (07) 3441 7000

