

APT



2025

AUTOMOTIVE REPAIR EQUIPMENT CATALOGUE

The Name You Can Trust



The Name You Can Trust

APT International

About:

With Decades of experience, APT International is a global emerging brand that is determined to lead, with solid experience in Product development, manufacturing, distributing, selling, and servicing world class products. We aspire to become a global brand that is trusted by our customers for our tools, accessories, and equipment.

Believing that to build a great tool you need great materials is the driver of our manufacturing process, and for that we source the absolute best raw materials and components to build the most powerful and efficient tool for our customers to rely on.

We put our customers at the heart of everything we do, and we make sure that our wide range of products is available for them in every market we enter through a strong network of central distribution centers, local distributors, and retailers. Complemented with a vast network of service centers equipped with highly qualified technicians delivering a world class customer service quality to ensure our customers complete satisfaction.

Our Values:

Reliability: Our tools are built to last, for our customers to trust that they will consistently deliver the same quality every time.

Quality: We have a passionate commitment to providing high quality tools that exceed our customers' expectations.

Value for Money: Our advanced production capabilities enable us to offer our customers an unmatched combination of reliability, quality & price.

Innovation: We continuously strive to bring innovative solutions, for our customers to have the tools they need to get the job done.

Customer Focus: Our customers are at the heart of everything we do, we listen to their needs and work to deliver what they desire.

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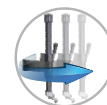
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Tyre Changer



The Name
You Can Trust

U-200
Semi-Automatic Swing Arm

**BASIC
MODEL**

FEATURES

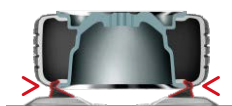

Central turntable with 24" clamping size.



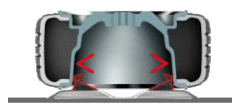
Adopt rugged & durable one-piece casting jaws.



Adjustable pressing shovel helps to press tyre with less effort.

PARAMETERS


10~17"
External clamping



12~24"
Internal clamping



<1000mm(39")
Max.wheel diameter



<355mm(14")
Max. wheel width

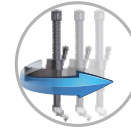
TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	220-240V 50~60Hz (1ph)
Motor power	0.75kw
Noise level	<75 dB
N/G weight	166/190 kg(365.2/418 lbs)
Package dimension	960*760*800mm(3.1*2.5*2.6ft)



T-1

Tyre Changer



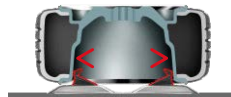
**TOP
MODEL**



PARAMETERS



10~21"
External clamping



12~24"
Internal clamping



<1000mm(39")
Max.wheel diameter



<355mm(14")
Max. wheel width

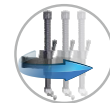
TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	110v (1ph)/ 220v (1/3ph)/380v(3ph)
Motor power	0.55/0.75 kw / 1.1 kw
Noise level	≤75 dB
N/G weight	184.5/206.5 kg(407/455 lbs)
Package dimension	1230×450×350mm (3.7×2.9×3.1ft)



U-201

Semi-Automatic Swing Arm



**BASIC
MODEL**



FEATURES



Adopt rugged & durable one-piece casting jaws.



Adjustable pressing shovel helps to press tyre with less effort.

Option 1: Barrel-type Tyre Inflator Blaster



Installed on
tyre changer
U-201-TF1



Individual
Type
UBTF2

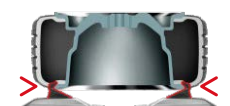


Mobile &
Individual Type
UB-TFM

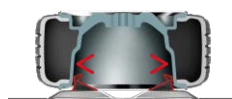
Option 2: Traditional quick air booster **U-201A**



PARAMETERS



10~21"
External clamping



12~24"
Internal clamping



<1000mm(39")
Max.wheel diameter



<355mm(14")
Max. wheel width

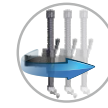
TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	220-240V 50~60Hz (1ph)
Motor power	0.75kw
Noise level	<75 dB
N/G weight	188/210 kg(413.6/462 lbs)
Package dimension	960*760*800mm(3.1*2.5*2.6ft)



U-301

SEMI-AUTOMATIC SWING ARM



**STANDARD
MODEL**



FEATURES



Adopt rugged & durable one-piece casting jaws.



Rotating valve with aluminum alloy casing



High quality complete oil fog maker



Thicker pedals (black)

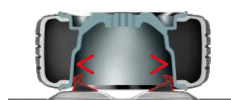


Adjustable pressing shovel helps to press tyre with less effort.

PARAMETERS



10~21"
External clamping



12~24"
Internal clamping



<1000mm(39")
Max.wheel diameter

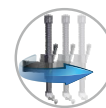


<355mm(14")
Max. wheel width

TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	220-240V 50~60Hz (1ph)
Motor power	1.1 kw
Noise level	<75 dB
N/G weight	188/210 kg(413.6/462 lbs)
Package dimension	960*760*800mm(3.1*2.5*2.6ft)



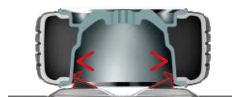
U-2011
SEMI-AUTOMATIC SWING ARM

**STANDARD
MODEL**
FEATURES

**INTERNATIONAL PATENTED
098 HELP ARM (RIGHT)**

**Adopt rugged & durable
one-piece casting jaws.**

**Adjustable pressing shovel
helps to press tyre with less
effort.**

**Standard configuration:
Bead pressing tool**
PARAMETERS

**10~21"
External clamping**

**12~24"
Internal clamping**

**<1000mm(39")
Max.wheel diameter**

**<355mm(14")
Max. wheel width**
TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	220-240V 50~60Hz (1ph)
Motor power	0.75 kw
Noise level	s75 dB
N/G weight	207/229 kg(455/504 lbs)
Package dimension	960*760*800mm(3.1* 2.5*2.6ft)



HELP ARM

INTERNATIONAL PATENTED RIGHT 098 HELP ARM



Simple 098 help arm device makes low profile tyre changing easier



OPTIONAL CONFIGURATION

Option 1 :
Barrel-type Tyre
Inflator Blaster



UB-TF1
Installed on
tyre changer

U-2011-TF1

Option 2:
Traditional quick
air booster



U-2011A

Option 3 :
Motorcycle
Adapter



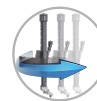
Optional:
Barrel-type Tyre Inflator Blaster



UB-TF2
Individual
Type



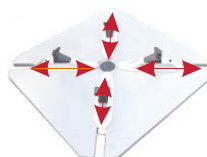
UB-TFM
Mobile &
Individual Type

U-2092
Tyre Changer

**TOP
MODEL**

FEATURES

009 Help Arm
098 Help Arm

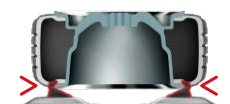

The higher position installed help arms design allowing a more flexible operation, available to lock the arm at any position that needs



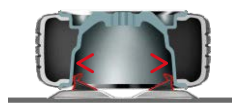
Promising a greater work strength with a bigger rugged cabinet and 26" turntable.



Adjustable pressing shovel helps to press tyre with less effort.

PARAMETERS


12~23"
External clamping



14~26"
Internal clamping



<1143mm(45")
Max.wheel diameter



<406mm(16")
Max. wheel width

TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	110v (1ph)/ 220v (1/3ph)/380v(3ph)
Motor power	0.75/1.1 kw
Noise level	≤75 dB
N/G weight	244/272 kg(538/600 lbs)
Package dimension	900×1130×950mm (3.0×3.7×3.1ft)



OPTIONAL

MULTI-FUNCTION LEFT 009 HELP ARM

360° rotation mechanical help arm integrated multi-function:



Tyre pressing

The labor-saving 360° moving bead pressing block helps an easier unloading.



Central locking

Quick clamping with central positioning function



Tyre lifting

Useful function for heavy-duty tyres lifting



INTERNATIONAL PATENTED RIGHT 098 HELP ARM

The nylon pressing roller on 098 help arm is an useful helper for changing low profile tyres.

OPTIONAL CONFIGURATION

Option 1 :
Barrel-type Tyre
Inflator Blaster



UB-TF1
Installed on
tyre changer

U-2092-TF1

Option 2:
Traditional quick
air booster



Pressure
gauge



Quick air
booster tank

U-2092A

Optional:
Barrel-type Tyre Inflator Blaster



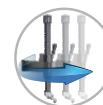
UB-TF2
Individual
Type



UB-TFM
Mobile &
Individual Type

**U-221
U-226**

Automatic Changer Tilting Type


**BASIC
MODEL**


FEATURES



Tilt back tower design
The pneumatic vertical arm automatically positions the mounting head on rim.

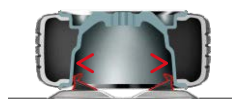


Adopt rugged & durable
one-piece casting jaws.

PARAMETERS



10~21"
External clamping



12~24"
Internal clamping



<1000mm(39")
Max.wheel diameter



<355mm(14")
Max. wheel width

TECHNICAL DATA

U-221

U-226

Air supply pressure	8-10bar(116-145 psi)	8-10bar(116-145 psi)
Power supply	220-240V 50~60Hz (1ph)	220-240V 50~60Hz (1ph)
Motor power	0.75 kw	0.75 kw
Noise level	<75 dB	<75 dB
N/G weight	210/234 kg(462/515.8 lbs)	210/234 kg(462/515.8 lbs)
Package dimension	960*760*800mm(3.1*2.5*2.6ft)	960*760*980mm(3.12.5*3.2ft)



OPTIONAL



A-006 Help Arm(Right)



B-007 Help Arm(Left)

Combination upgraded with help arm



U-226
= U-221+ A006



U-227
= U-221+ B007

OPTIONAL CONFIGURATION

Option 1 :
Barrel-type Tyre
Inflator Blaster



UB-TF1
Installed on
tyre changer

U-221-TF1

Option 2:
Traditional quick
air booster



Pressure
gauge



Quick air
booster tank

U-221A

Optional:
Barrel-type Tyre Inflator Blaster



UB-TF2
Individual
Type



UB-TFM
Mobile &
Individual Type

U-256

Fully - Automatic Changer Tilting Type


**TOP
MODEL**


FEATURES



056 Help Arm



Quick clamping with central positioning function.
Nylon bead roller leaves no mark on rim and
Providing an easy Tyre changing operation
The labor-saving 360° moving bead pressing
block providing an easier unloading.



T03 Leverless Tool Head (Optional)

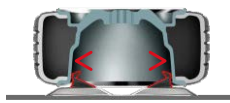
Leverless:
performing the tyre mounting / demounting
operation without use of the traditional
tyre lever

Standard configuration: Bead pressing
tool

PARAMETERS



12~23"
External clamping



14~26"
Internal clamping



<1143mm(45")
Max.wheel diameter



<406mm(16")
Max. wheel width

TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	220-240V 50~60Hz (1ph)
Motor power	0.75kw
Noise level	≤75 dB
N/G weight	285/330 kg(628/728 lbs)
Package dimension	1130*900*950mm(3.7*3.0*3.1ft)



About 256 Series

U-256 ▼



U-256T ▼



U-256
+
T03

U-256A ▼



U-256
+
A (Quick Air
Booster)

U-256AT ▼



U-256
+
T03
+
A (Quick Air
Booster)

OPTIONAL CONFIGURATION

Option 1 :
Barrel-type Tyre
Inflator Blaster



UB-TF1
Installed on
tyre changer

U-256-TF1

Option 2:
Traditional quick
air booster



Pressure
gauge



Quick air
booster tank

U-256A

Optional:
Barrel-type Tyre Inflator Blaster



UB-TF2
Individual
Type

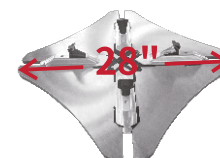


UB-TFM
Mobile &
Individual Type

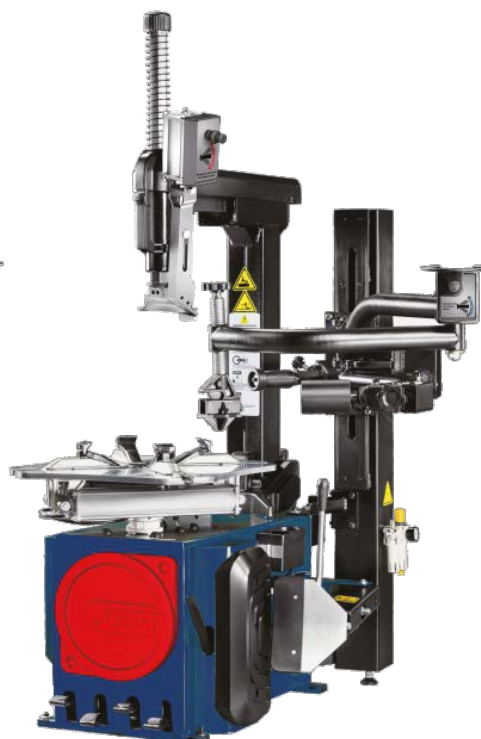
U-256ST
Fully - Automatic Changer Tilting Type

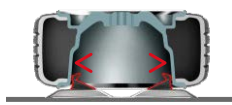
- Patented reinforced structure design, with the upgraded version of the leverless hook, easy to deal with run-flat tyres.
- With a multi-functional assist arm, it provides effective protection to the rim and greatly improves the efficiency of tyre removal and installation.
- Broadly adapt to main types of tyre in the market.


FEATURES

U-256ST PRO STANDARD
Automatic mount/
demount head T03

28" Turntable

Integrated Power Unit

U-256S PRO

U-256ST PRO
PARAMETERS

12~26"
External clamping

15~28"
Internal clamping

<1143mm(45")
Max.wheel diameter

<457mm(18")
Max. wheel width

TECHNICAL DATA

Air supply pressure	8-10bar
Power supply	220V 50~60Hz (1ph)
Motor power	0.37kw
Noise level	≤75 dB
N/G weight	333/368 kg(U-256S PRO) - 370/398 kg(U-256ST PRO)
Package dimension	1130*900*1080mm



INDEPENDENT HELP ARM SYSTEM



The help arm is rich in functions and easy to operate, providing simultaneously 3-points bead pressing assistance.

The assist arm features a multi-functional design, providing extra assistance of wheel positioning, bead pressing, bead lifting and loosening, and other functions.



Roller- bead pressing



Roller- bead lifting



360° rotatable combination tyre pressing head - bead pressing



360° rotatable combination tyre pressing head - quick wheel damping or off/on from the turntable

AUTOMATIC MOUNT/DEMOUNT HEAD T 03



Lever-less - no need to lift the bead manually



The patented lever-less tool provides up to 500kg power



PLASTIC PROTECTOR

Triple protection, avoiding scratches on the steel ring



Plastic mount/demount head protector



Plastic jaw protector



Bead breaker shovel protector

U-239

Fully - Automatic Leverless Tyre Changer

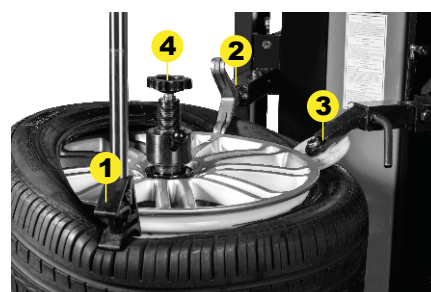
HIGH END FULLY-AUTOMATIC


FEATURES

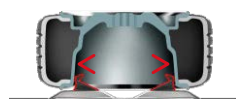
Pneumatic tyre lifter is highly efficient and labor-saving



Equipped with 009 help arm, offering tyre pressing, lifting and central locking functions.



PARAMETERS



8~30"
Rim dimension



<1250mm(49")
Max.wheel diameter



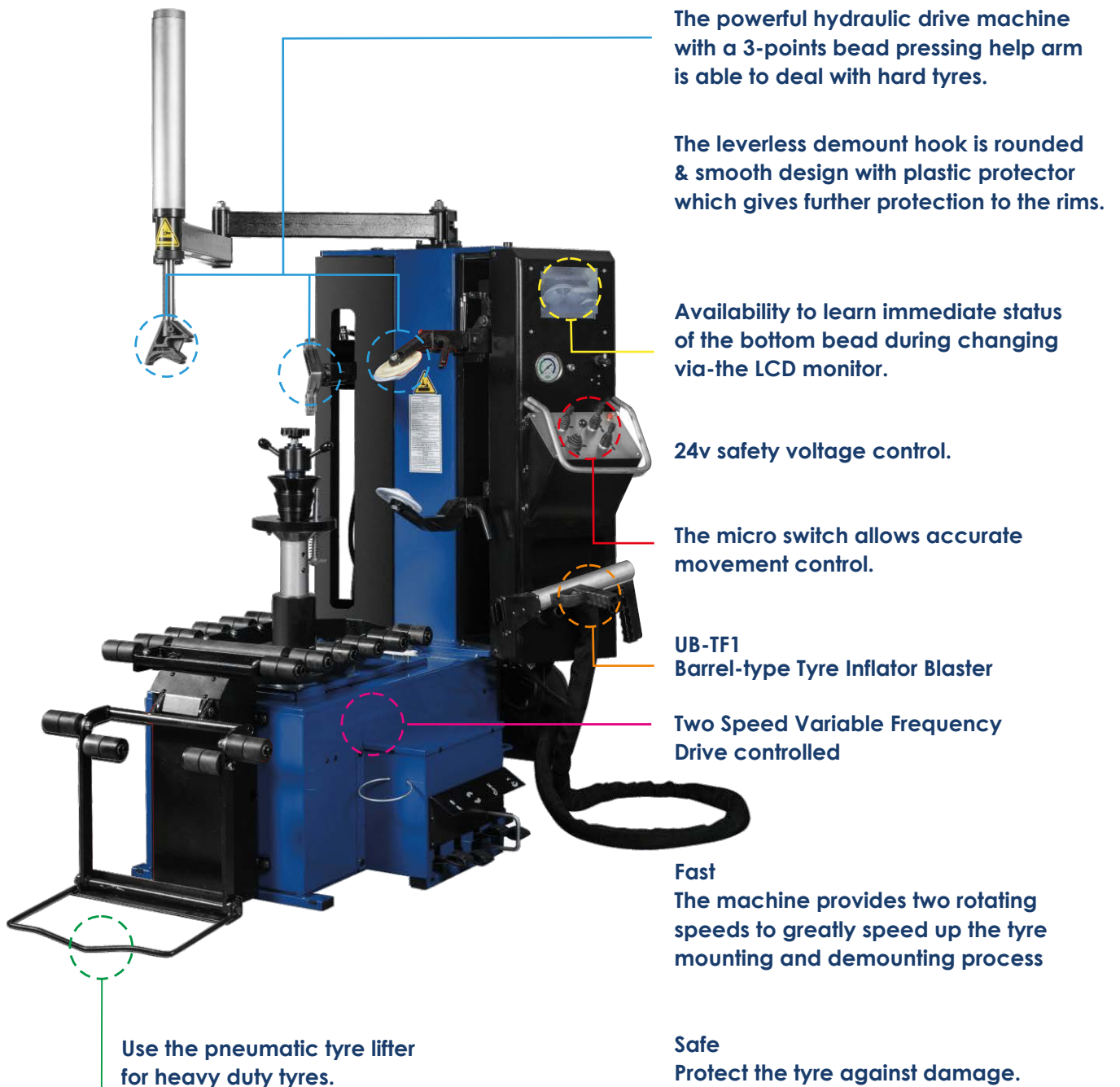
<558mm(22")
Max. wheel width

TECHNICAL DATA

Air supply pressure	8-10bar(116-145 psi)	Pump power	1.5 kw
Hydraulic pressure	100 bar	Rotating motor power	1.1 kw
Power supply	220-240V 50~60Hz (1ph)	Bead breaker force	1400 kg
Optional motor voltage of hydraulic pump	220v (3ph)/380v(3ph)	Noise level	≤75 dB
Package dimension	1150*1700*1650mm(3.8*5.6*5.4ft)	N/G weight	241/269 kg(530/592lbs)



FUNCTIONS



U-650
Fully - Automatic Leverless Tyre Changer

U-650
Fully-automatic
U-650F
Semi-automatic
PARAMETERS


13~28"
Rim dimension



<1040mm(41")
Max.wheel diameter



<355mm(14")
Max. wheel width



Leverless

Air supply pressure	8-10bar (116-145 psi)
Power supply	220-240V 50~60Hz (1ph)
Motor power	1.5 kw
Noise level	≤75 dB
Max. rotation Torque of turntable	1200N.m
Package dimension	1500×1000×1650mm



FEATURES



Movable control console for comfortable operation. The equipment is equipped with intelligent control system, fully automatic tyre removal by simply entering type parameters. The whole process can be done without human intervention. Support both manual and automatic operation modes, available to switch at any time in the process of tyre removal and installation. In manual mode, it only requires to manually operate the buttons to complete the tyre mounting and demounting.



Equipped with a high-fidelity camera system and LCD screen, the whole operation is under control and no longer have a blind spot to demount the tyre.



**AUTOMATIC MOUNTING/
DEMOUNTING DEVICE**

3 in 1 tool head, including leverless mount/demount head, bead pressing roller and bead pressing disc.



Hydraulic lifting disc also provides a powerful force to separate the lower bead and rim quickly.



**PNEUMATIC
HELP ARM**

360° rotatable, offering extra assistance for bead pressing and tyre mounting.



**HYDRAULIC BEAD
BREAKER**

Remove tyre easily and efficiently from the rim.

**INTEGRATED SPINDLE
WHEEL LIFT**

With centre post turntable which can be flipped 90 degrees to make loading and unloading tyres easier.



U-VM610
Tyre Changer Mobile Service

FEATURES

- Turntable with a center flange type locking system, suitable for expensive tyres.
- Can work in a compact space, suitable for van or minibus refit.
- 3 auxiliary tools help to mount/demount bigger or wider tyres (1&28.3).



Control Box



Tyre Pressing Head



Wing Nut


 Mounting/
Demounting Hook

 Mounting/
Demounting Hook

PARAMETERS


900mm(35")
Max.wheel diameter



406mm(16")
Max.wheel width

TECHNICAL DATA

Air supply pressure	8-10bar (116-145 psi)
Power supply	220v (1ph)
Motor power	0.37 kw
Noise level	≤75 dB



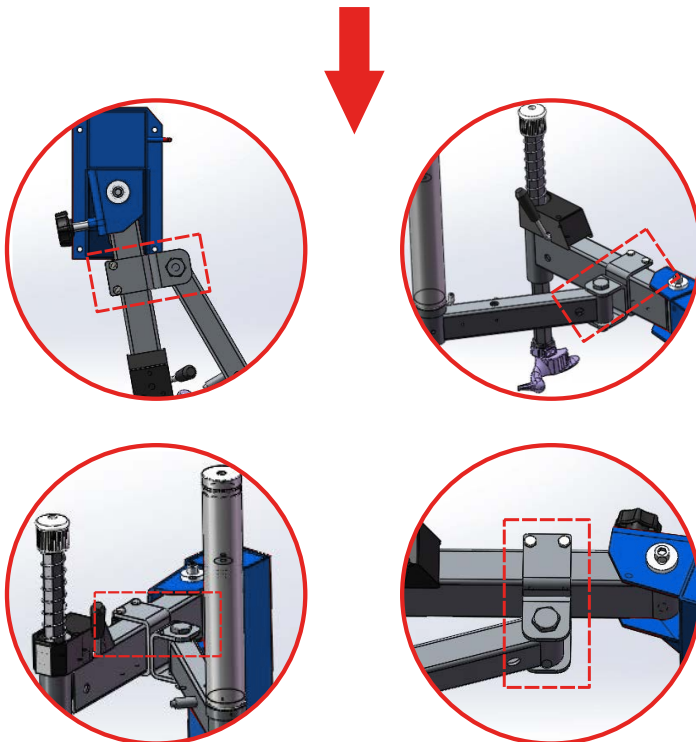
X005467

Tyre Changer Helper Arm

Convenient to upgrade all our swing arms

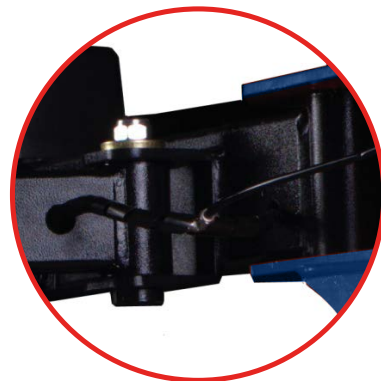
The NEW help arm:

It requires to simply add the helper arm with a U-shaped bolt to the swing arm.



The Old help arm:

It used to be changed the single function swing arm to a swing arm with Helper assembly when customers need to upgrade the machine.





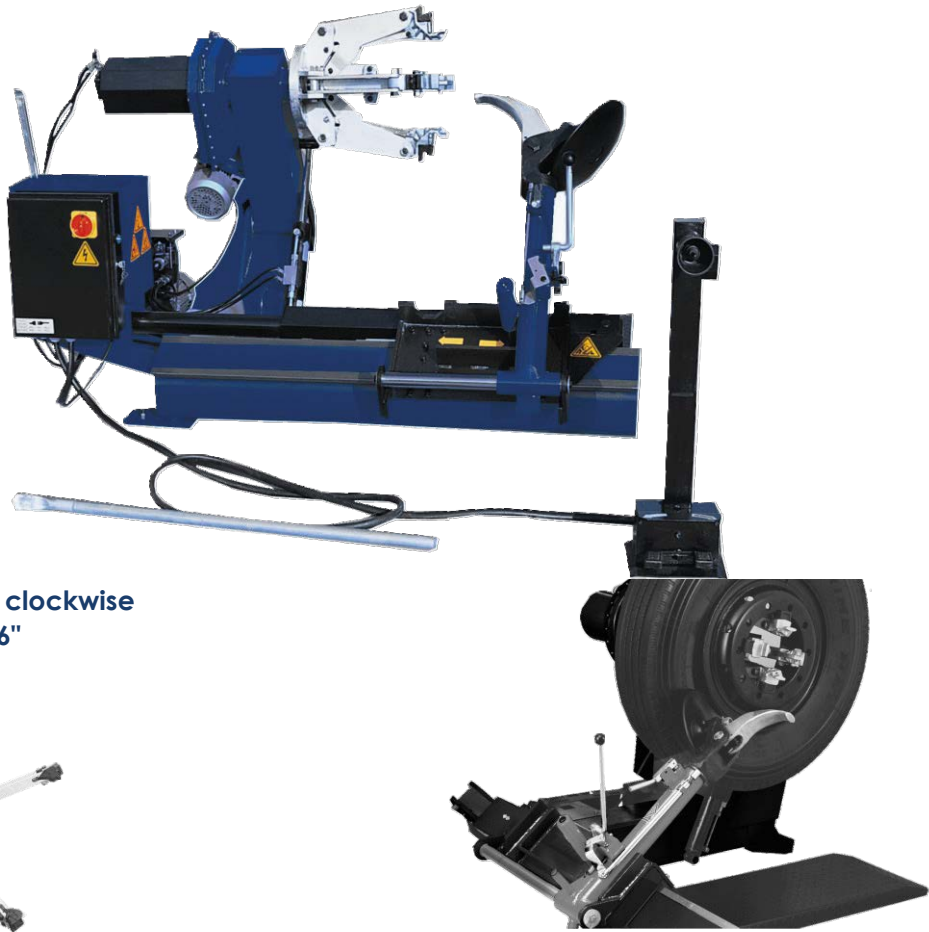
Tyre Changer for Trucks



The Name
You Can Trust

U-290

Tyre Changer For Truck & Bus



FEATURES

- Clockwise & Counter clockwise
- Clamping size: 14 - 26"



PARAMETERS



500kg (1100lbs)
Max.wheel weight



≤1600mm (63")
Max.wheel diameter



≤780mm (30")
Max.wheel width

TECHNICAL DATA

Hydraulic pump motor	220-240V 50~60Hz (1ph) 1.5KW
Rotating motor	220-240V 50~60Hz (1ph) 2.2KW
Clamping size	14"-26"
Noise level	≤75 dB
N/G weight	520/670 kg(1146/1477 lbs)
Package dimension	1580*2000*850mm(5.2*6.6*2.8ft)



U-296

Tyre Changer For Truck & Bus



FEATURES

- Clockwise & Counter clockwise
- Clamping size: 14 - 42"



PARAMETERS



1200kg (2600lbs)
Max.wheel weight



≤2300mm (90")
Max.wheel diameter



≤1050mm (41")
Max.wheel width

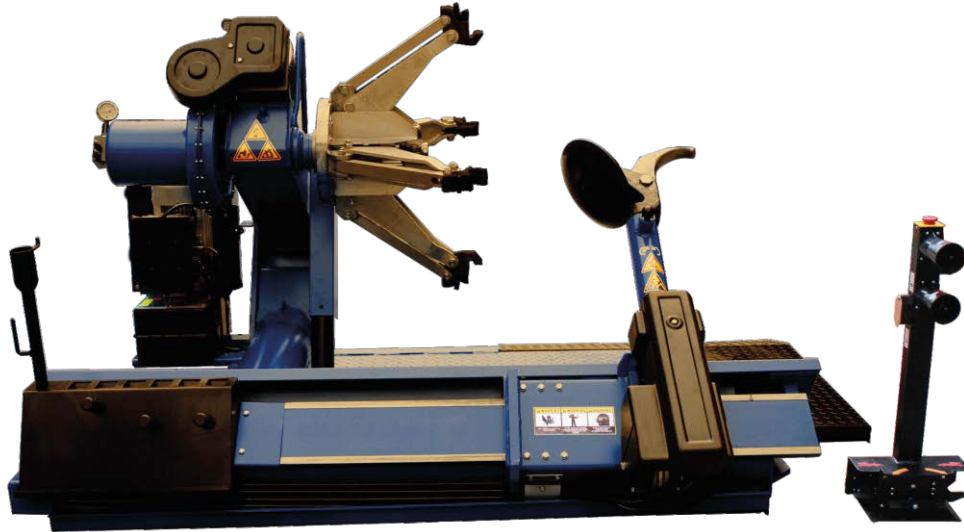
TECHNICAL DATA

Hydraulic pump motor	380v(3ph) 2.2kw
Rotating motor	380v(3ph) 2.2kw
Clamping size	14" - 42"
Noise level	<75 dB
N/G weight	774/860 kg(1706/1896 lbs)
Package dimension	1900*2100*1000mm(6.2*6.9*3.3ft)



U-298

Tyre Changer For Truck & Bus



FEATURES

- Clockwise & Counter clockwise
- Clamping size: 14 - 56"



PARAMETERS



2200kg (4850lbs)
Max.wheel weight



≤2500mm (98")
Max.wheel diameter



≤1200mm (47")
Max.wheel width

TECHNICAL DATA

Hydraulic pump motor	380v(3ph) 4.0kw
Rotating motor	380v(3ph) 3.0kw
Clamping size	14"-56"
Noise level	≤75 dB
N/G weight	960/1080 kg(2116/2381 lbs)
Package dimension	2210*2320*1000mm (7.3*7.6*3.3ft)



U-2908
Tyre Changer


700kg
(1543 lbs)

**Maximum
wheel weight**



**Rim width
Rim diameter**

TECHNICAL DATA

Rim dimension	13"-26"
Power supply	380V/50Hz/3PH
Rotating Motor	1.1 kw
Hydraulic Pump Motor	1.1 kw
Noise level	508kg / 580kg (1120/1279 lbs)





Wheel Balancer



The Name
You Can Trust

U-500
U-520

Wheel Balancer - Basic Line



① Self-calibration and self-diagnosis functions.

② Extended measuring scale measures rims from 10" to 24".

① Self-calibration and self-diagnosis functions.

②  Automatic distance and wheel diameter measuring, allowing faster data input.

 Adding tracking sticky balancing mode, special for high-class wheel uses stick-on weights only

TECHNICAL DATA

	U-500	U-520
Power supply	220-240V 50~60Hz (1ph)	220-240V 50~60Hz (1ph)
Motor power	0.20 kw	0.20 kw
Balancing speed	200 r.p.m	200 r.p.m
Balancing accuracy	±1g(±0.04 oz)	±1g(±0.04 oz)
Measuring time	8s	8s
N/G weight	77/96kg(170/212 lbs)	77/97kg (170/214lbs)
Package dimension	915*760*1180mm(3*2.5*3.9ft)	915*760*1180mm(3*2.5*3.9ft)



Noise level  70dB



U-100
U-120

Wheel Balancer - Basic Line



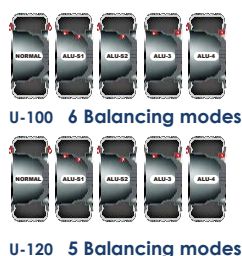
- ① Self-calibration and self-diagnosis functions.
- ② Extended measuring scale measures rims from 10" to 24".



- ③ Self-calibration and self-diagnosis functions.
- ② Extended measuring scale measures rims from 10" to 24".
- ③  Automatic distance and wheel diameter measuring, allowing faster data input.
-  Adding tracking sticky balancing mode, special for high-class wheel uses stick-on weights only

TECHNICAL DATA

	U-100	U-120
Power supply	220-240V 50~60Hz (1ph)	220-240V 50~60Hz (1ph)
Motor power	0.20 kw	0.20 kw
Balancing speed	200 r.p.m	200 r.p.m
Balancing accuracy	±1g(±0.04 oz)	±1g(±0.04 oz)
Measuring time	8s	8s
N/G weight	88/107kg(194/236lbs)	89/108kg(196/238bs)
Package dimension	960*760*1250mm(3.1*2.5*3.5ft)	960*760*1250mm(3.1*2.5*4.1ft)



U-800

Wheel Balancer - Standard Line



FEATURES

- ① Self-calibration and self-diagnosis functions.
- ② Extended measuring scale measures rims from 10" to 24".

TECHNICAL DATA

Power supply	220-240V 50~60Hz (1ph)
Motor power	0.20 kw
Balancing speed	200 r.p.m
Balancing accuracy	±1g(±0.04 oz)
Measuring time	8s
N/G weight	95/115kg (209.4/253.5 lbs)
Package dimension	960*760*1160mm(3.1*2.5*3.8ft)



6 Balancing modes



Opt function



65kg
(143 lbs)

Maximum
wheel weight



Rim width
Rim diameter



Noise level **70dB**

U-828

Wheel Balancer



ELECTROMAGNETIC BRAKE

The electromagnetic brake function can automatically position the inner and outer unbalanced position.



AUTOMATIC POSITIONING OF UNBALANCE POINTS

The machine comes with an automatic positioning feature that detects the unbalanced point, eliminating the need for manual hand-spinning of the tyre.



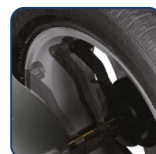
LASER POINTER

Point out the unbalancing place with laser automatically

AUTOMATIC MEASUREMENT



Automatic distance and wheel diameter measuring, allowing faster data input



The tracking sticking balancing mode is particularly suitable for high-class wheel uses stick-on weights only.



Automatic width measuring scale.

TECHNICAL DATA

Powersupply	220 V (1ph)
Motor power	0.2 kw
Balancing speed	200 r.p.m
Balancing accuracy	±1g
Measuring time	8s
Package dimension	960×760×1250mm



6 Balancing modes



Split and hidden weight solution



Opt function



Maximum wheel weight



Rim width
Rim diameter



W2

Wheel Balancer



FEATURES

- ① Automatic distance and wheel diameter measuring, allowing faster data input

Adding tracking sticky balancing mode, special for high-class wheel uses stick-on weights only.

- ② Automatic width measuring scale.

TECHNICAL DATA

Powersupply	220-240V 50~60Hz (1ph)
Motor power	0.20 kw
Balancing speed	200 r.p.m
Balancing accuracy	±1g(±0.04 oz)
Measuring time	8s
N/G weight	105/126 kg(232/278 lbs)
Package dimension	960*760*1250mm(3.1*2.5*4.1ft)



9 Balancing modes



Split and hidden weight solution



Opt function



Maximum wheel weight



Rim width
Rim diameter

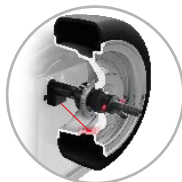


Optional:

Automatic Disc Brake



Laser Pointer



LED Lighting



Pneumatic Locking System



3D ANIMATION INTERFACE

Monitor



*New patented software system.

*Easy to read balancing operating modes, with innovative dynamic indication light, for accuracy and convenience.

*Easy-to-use button design with quick and clear symbols to increase productivity.

*Increasing precision in software utilization

MULTI-LANGUAGE SUPPORT



20 Languages available and accept more languages customized.

W3

Wheel Balancer With Autolocate



①



②



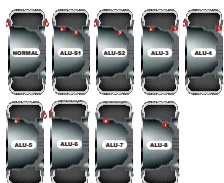
③

FEATURES:

- ① Automatic distance and wheel diameter measuring, allowing faster data input
- ② Adding tracking sticky balancing mode, special for high-class wheel uses stick-on weights only.
- ③ Automatic width measuring scale.

TECHNICAL DATA

Powersupply	220-240V 50~60Hz (1ph)
Motor power	0.20 kw
Balancing speed	200 r.p.m
Balancing accuracy	±1g(±0.04 oz)
Measuring time	8s
N/G weight	105/126 kg(231/278 lbs)
Package dimension	960×760×1250mm(3.1×2.5×4.1ft)



9 Balancing modes



Split and hidden weight solution



Opt function



Maximum wheel weight



Rim width
Rim diameter



Optional:

Automatic Disc Brake



Laser Pointer



AUTOMATIC POSITIONING
OF UNBALANCE POINTS



3D ANIMATION INTERFACE



- New patented software system.
- Easy to read balancing operating modes, with innovative dynamic indication light, for accuracy and convenience.
- Easy-to-use button design with quick and understandable symbols to increase operation speed.
- Increasing precision in software utilization.

MULTI-LANGUAGE SUPPORT



20 Languages available and accept more languages customized.



Wheel Alignment



The Name
You Can Trust

PL-3D-5555

3D Wheel Alignment

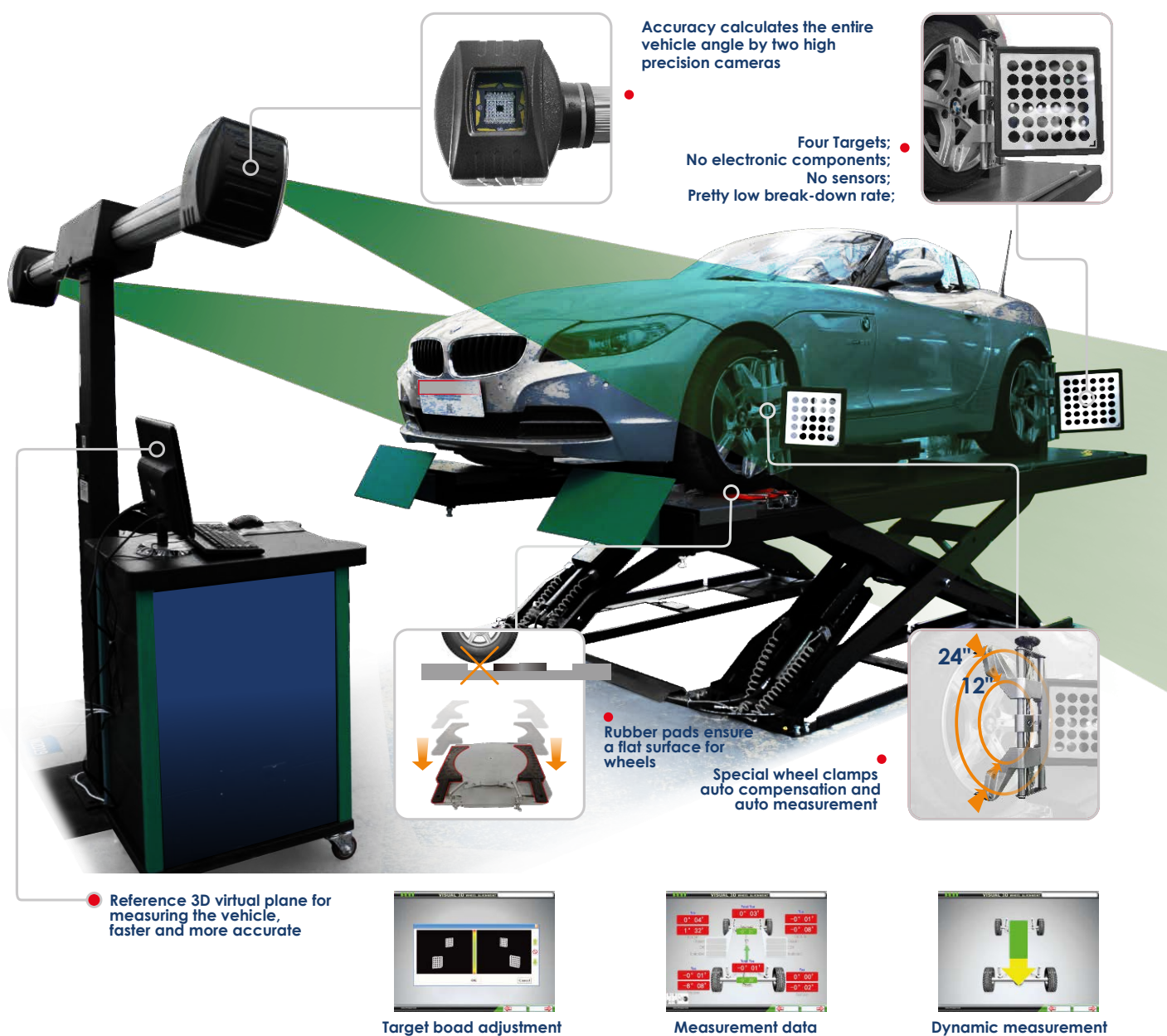
FEATURES:

- Calibrated at the manufacturing facility, hence no need to perform calibration at the customers jobsite.
- Quick data acquiring process.
- Variety of functions, such as Track width, wheel base, Tyre diameter, Caster Trail, etc....
- Influence free of ambient light and temperature.
- Provides stability and reliability.



Standard parts





TECHNICAL DATA

APPELLATION	MEASURING RANGE	ACCURACY
DISPLAY ACCURACY	/	1' / 0.01° / 0.1mm
CAMBER	±10°	±2'
CASTER	±20°	±6'
KING-PIN(SAL)	±20°	±6'
WHEEL TOE	±20°	±2'
SET BACK	±5°	±2'
THRUST ANGLE	±5°	±2'
TRACK WIDTH	1800mm	±2mm
WHEEL BASE	3300mm	±2mm

PL-5D-5555

V3D Wheel Alignment

FEATURES:

- **Universal Fit:**
Supports all vehicles with a wheelbase of 2-10 meters and track width of 1.3-5 meters.
- **Wireless Technology:**
Wi-Fi and LAN for seamless image and data transfer, breaking traditional setup limitations.
- **Platform Compatibility:**
Works with scissor and pit lifts, no layout or installation changes needed.
- **Multi-Dimensional Display:**
360° blind-spot-free system with 24" and two 7" displays for real-time alignment guidance.



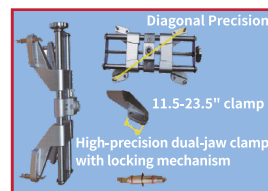
High-Resolution 3D Cameras

Compact, lightweight design with HD 3D lenses for precise and portable wheel alignment.



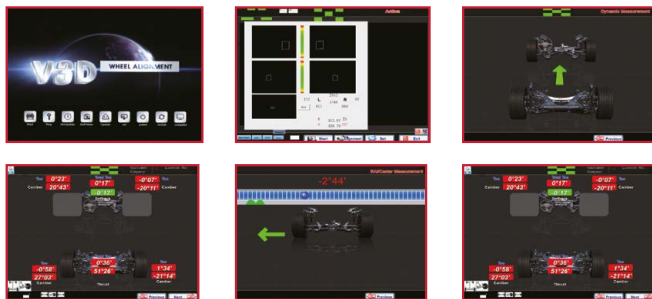
High-Precision Clamps

Combined with the wireless 3D camera system, they enable fast operation and maximize workshop efficiency.



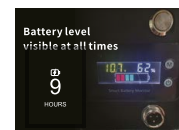
User-Friendly Software Guidance

Guides users step-by-step for easy, accurate wheel alignment, ideal for both experts and beginners.



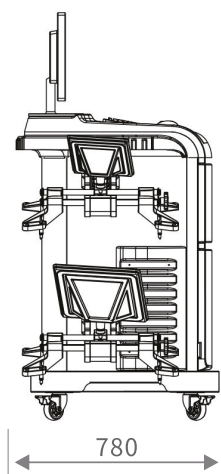
Dual Power Supply

Wireless power system, 9-hour continuous use on a full charge.

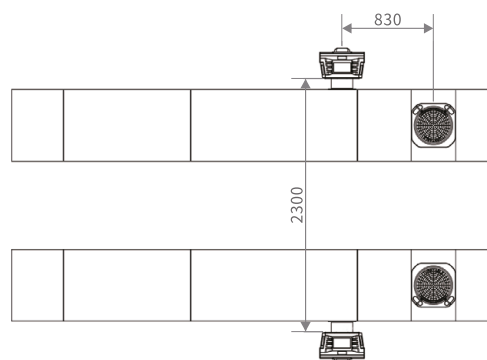
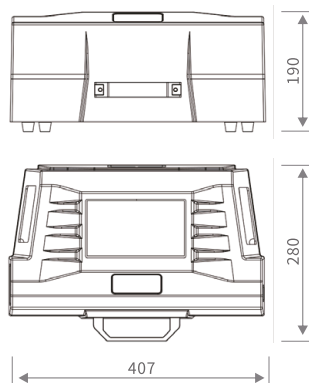
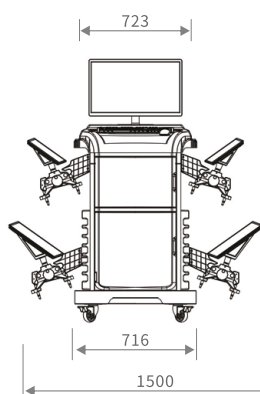


Dual-Function Compensation

Dynamic measurement and automatic compensation ensure accuracy without moving the vehicle.



3D Measurement Device



TECHNICAL DATA

APPELLATION	MEASURING RANGE	ACCURACY
DISPLAY ACCURACY	/	1"/0.01°/0.1mm
CAMBER	±10°	±2'
CASTER	±20°	±6'
KING-PIN(SAL)	±20°	±6'
WHEEL TOE	±20°	±2'
SET BACK	±5°	±2'
THRUST ANGLE	±5°	±2'
TRACK WIDTH	1300~5000 mm	±2mm
WHEEL BASE	5000~10000 mm	±2mm

U-VA2023

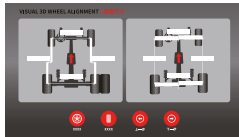
3D Wheel Alignment

3D WHEEL ALIGNMENT FOR CAR AND LIGHT TRUCK

Intuitive real-time data
comparison with standards



Precision wheelbase & track
detection



Engine frame adjustment at
your fingertips



Industrial-grade hd camera, total
vehicle & platform coverage



Rugged fiberglass targets, speed,
stable, strong



In-house software with rich vehicle
data, free upgrades



TECHNICAL DATA

APPELLATION	MEASURING RANGE	ACCURACY
POWER SUPPLY	220V 50/60Hz	220V 50/60Hz
DISPLAY ACCURACY	/	1'/0.01°/0.1mm
TOTAL TOE	±20°	±2'
INDIVIDUAL TOE	±10°	±1'
CAMBER	±15°	±1.5'
CASTER	±20°	±6'
KING-PIN(SAL)	±20°	±6'
SET BACK	±5°	±2'
THRUST ANGLE	±5°	±2'
TRACK WIDTH	< 1750 mm	± 2.5mm
WHEEL BASE	< 3750 mm	± 2.5mm





Lifts



APT

The Name
You Can Trust

PL-4.0-2D
PL-4.0-2DE

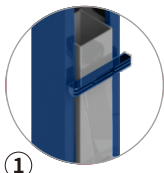
Two Post Vehicle Lift - FLOOR COVER PLATE



Dual Manual
Lock Release



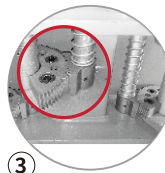
SAFETY FEATURES



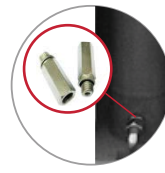
①
Car door protection
(Standard: PL-4.0-2DE)



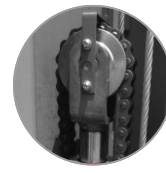
②
Foot Protection
Device



③
Automatic all-steel
arm-locking device

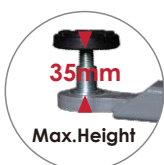


Safety valve for
anti-explosion of
hydraulic system

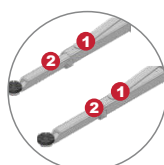


Chain protector

STANDARD



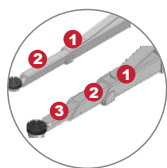
Adjustable lifting
pad to two(2)
heights



Two stage arm



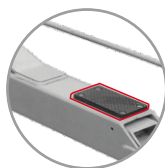
OPTIONAL



Longer two stage arm & three-stage arm

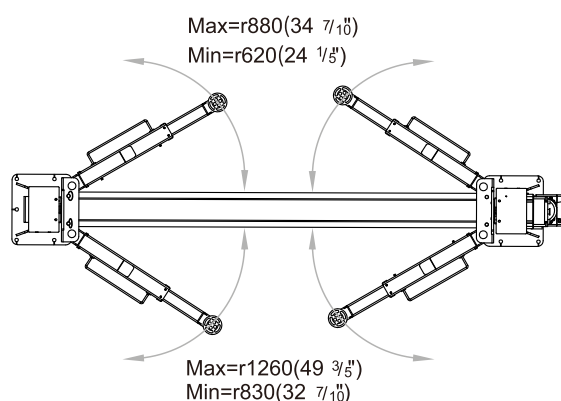
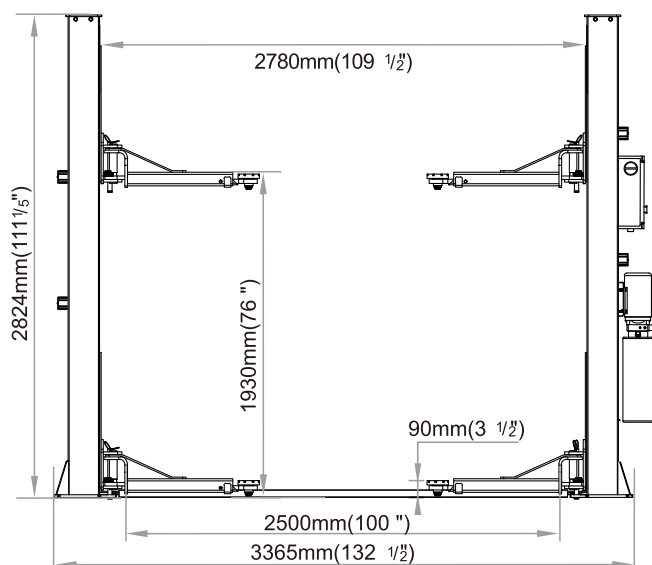


Adapters



Arm pad

DIMENSION



PL-4.0-2DE

TECHNICAL DATA

	PL-4.0-2D	PL-4.0-2DE
Capacity	4.0 Ton	4.0 Ton
Lifting height	1930mm(76")	1930mm(76")
Min height	90mm(3 1/2")	90mm(3 1/2")
Max car width	2500mm(100")	2500mm(100")
Power supply	220-240V 50~60Hz (1ph) 2.2KW	220-240V 50~60Hz (1ph) 2.2KW
Shipping Information	Loading QTY : 30 units/20' CTNR 2940*460*750mm (579 kg/units)	Loading QTY : 30 units/20' CTNR 2940*460*750mm (594 kg/units)

PL-4.0-2DU

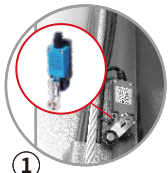
Two Post Vehicle Lift - FLOOR COVER PLATE



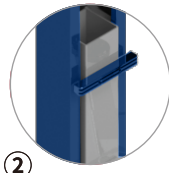
**Dual Manual
Lock Release**



SAFETY FEATURES



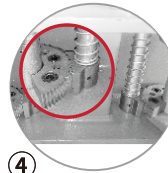
①
**Height limit
switch**



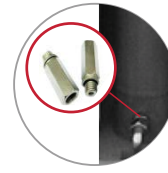
②
**Car door protection
(Standard:PL-4.0-2DE)**



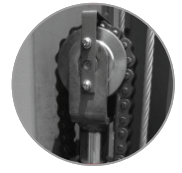
③
**Foot Protection
Device**



④
**Automatic all-steel
arm-locking device**



**Safety valve for
anti-explosion of
hydraulic system**

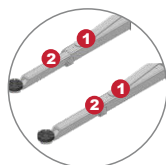


Chain protector

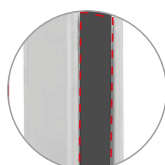
STANDARD



**Adjustable lifting
pad to two(2)
heights**



Two stage arm



Dust protection

4.0

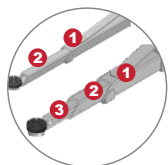


ERC

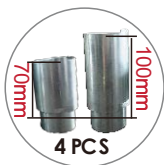


PICC

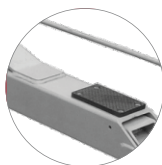
OPTIONAL



Longer two stage
arm & three-stage
arm

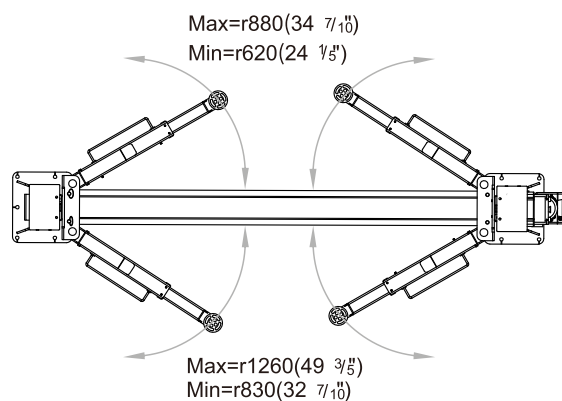
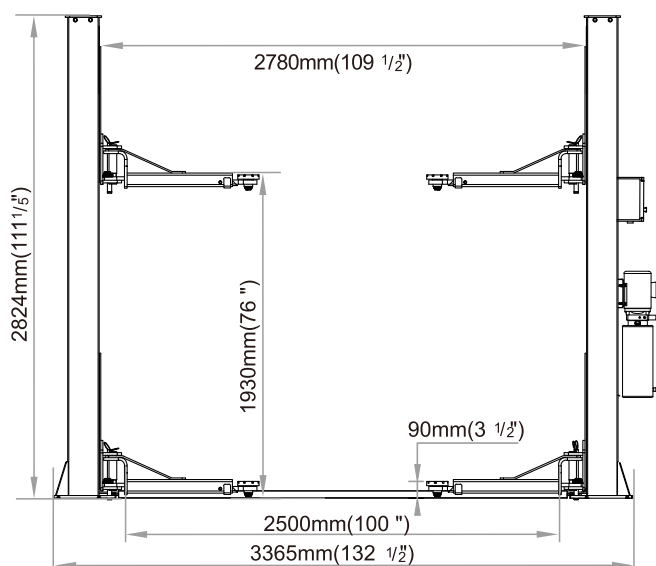


Adapters



Arm pad

DIMENSION



PL-4.0-2DU

TECHNICAL DATA

PL-4.0-2DU	
Capacity	4.0 Ton
Lifting height	1930mm(76")
Min height	90mm(3 1/2")
Max car width	2500mm(100 ")
Power supply	220-240V 50~60Hz (1ph) 2.2KW
Shipping Information	Loading QTY : 30 units/20' CTNR 2940*460*750mm (585 kg/units)

PL-4.0-2DA

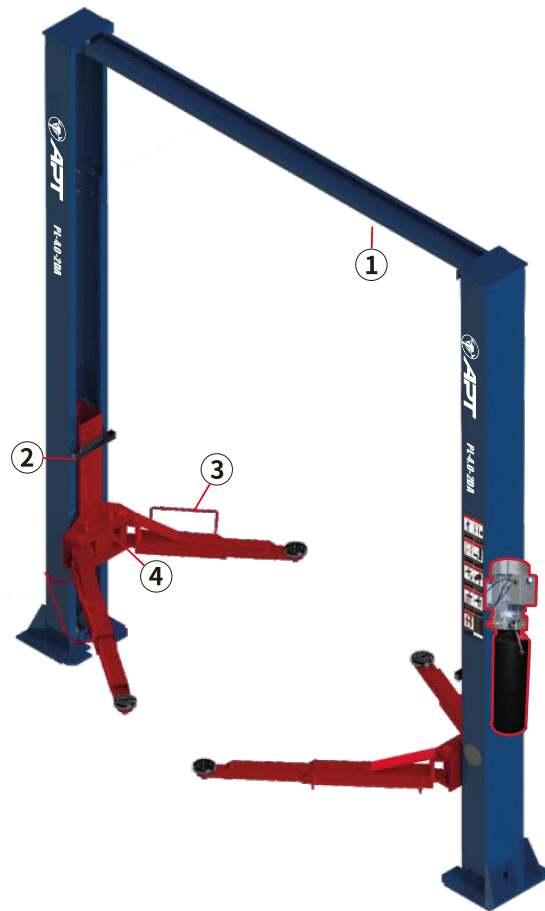
Two Post Vehicle Lift - ARCH TYPE CLEAR FLOOR



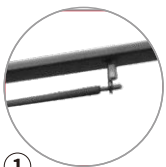
**Dual Manual
Lock Release**



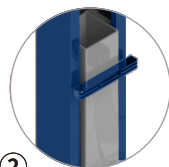
**Single piece
column design**



SAFETY FEATURES



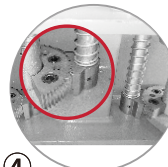
①
Top beam design



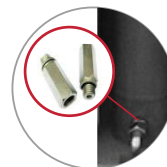
②
Car door protection
(Standard: PL-4.0-2DE)



③
Foot Protection
Device



④
Automatic all-steel
arm-locking device



Safety valve for
anti-explosion of
hydraulic system

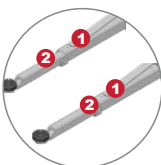


Chain protector

STANDARD



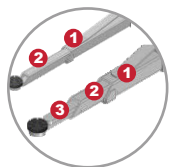
Adjustable lifting
pad to two(2)
heights



Two stage arm



OPTIONAL



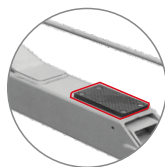
Longer two stage arm & three-stage arm



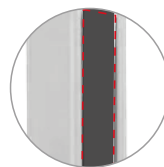
Height limit switch



Adapters



Arm pad

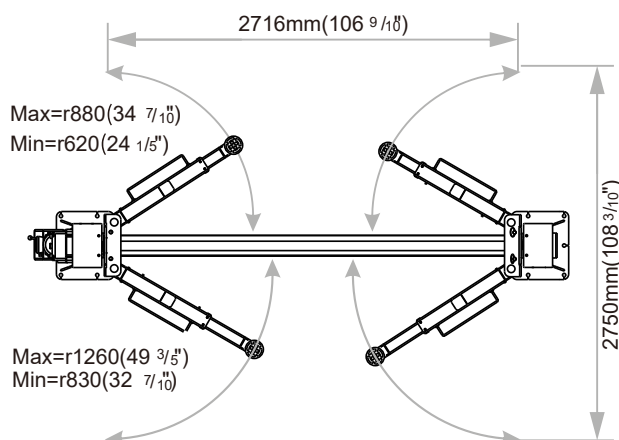
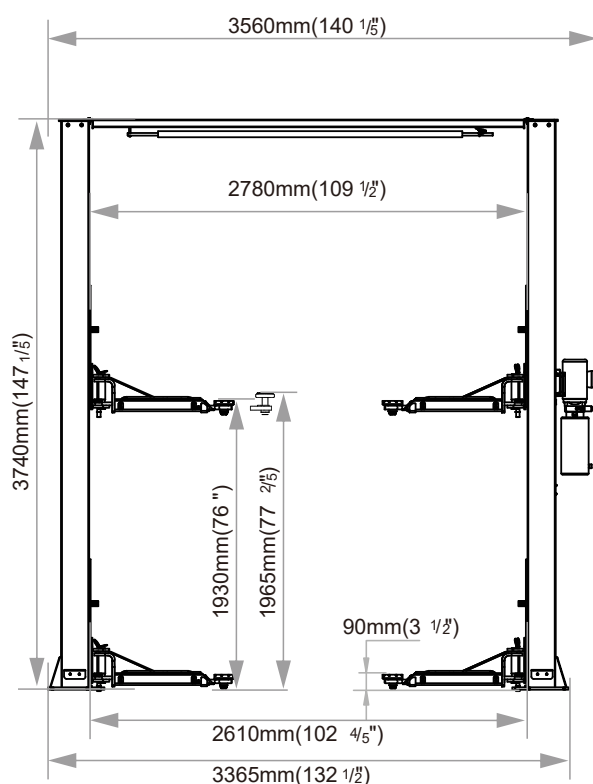


Dust protection



Simple control box

DIMENSION



TECHNICAL DATA

PL-4.0-2DA

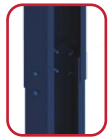
Capacity	4.0 Ton
Lifting height	1930mm(76")
Min height	90mm(3 1/2")
Max car width	2610mm(102 4/5")
Power supply	220-240V 50~60Hz (1ph) 2.2KW
Shipping Information	Loading QTY : 15 units/20' CTNR 3890*460*750mm (643 kg/units)

PL-4.0-2DBS

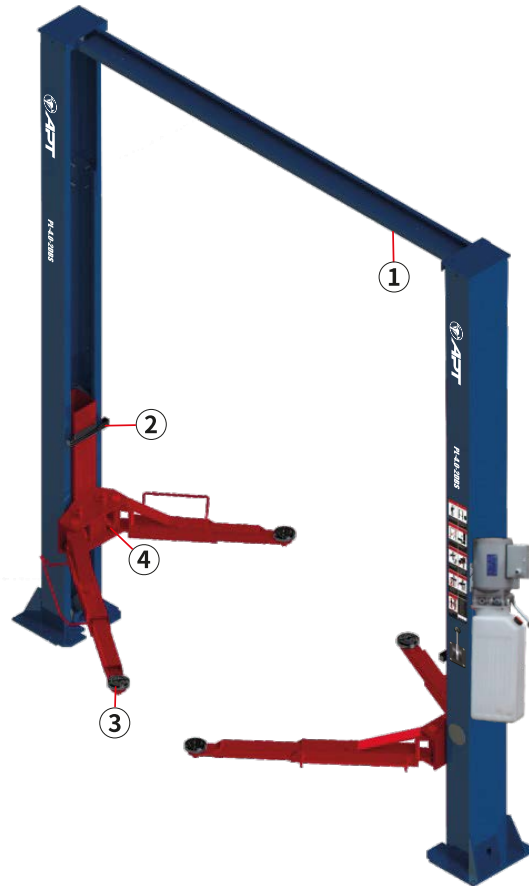
Clear Floor Two-post Lift



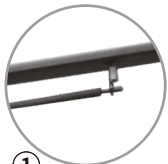
Dual Manual
Lock Release



2 Steps column
design

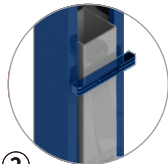


SAFETY FEATURES



①

Top beam design



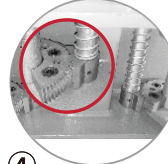
②

Car door protection



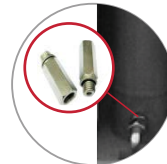
③

Foot Protection
Device



④

Automatic all-steel
arm-locking device



Safety valve for
anti-explosion of
hydraulic system

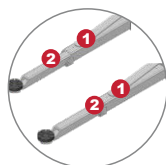


Chain protector

STANDARD



Adjustable lifting
pad to two(2)
heights



Two stage arm



OPTIONAL



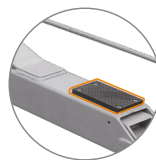
Longer two stage arm & three-stage arm



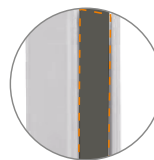
Height limit switch



Adapters



Arm pad

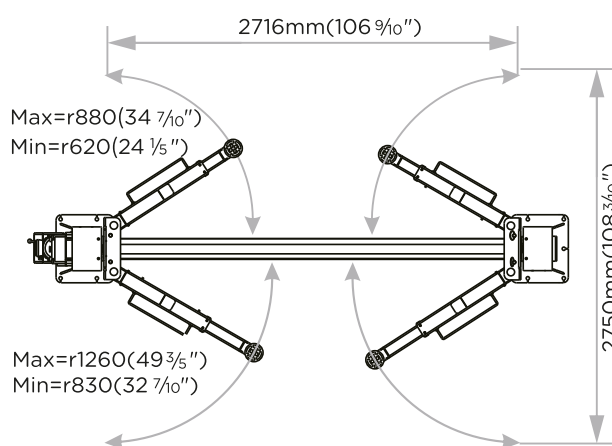
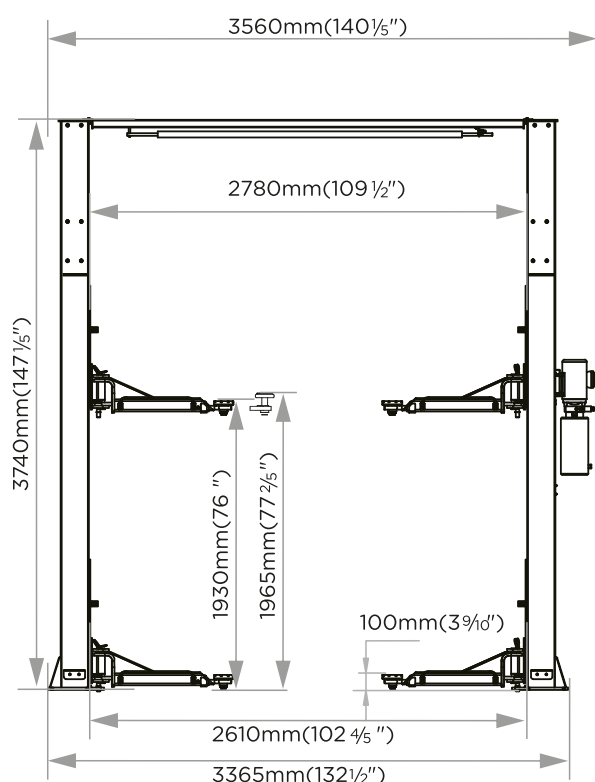


Dust protection



Simple control box

DIMENSION



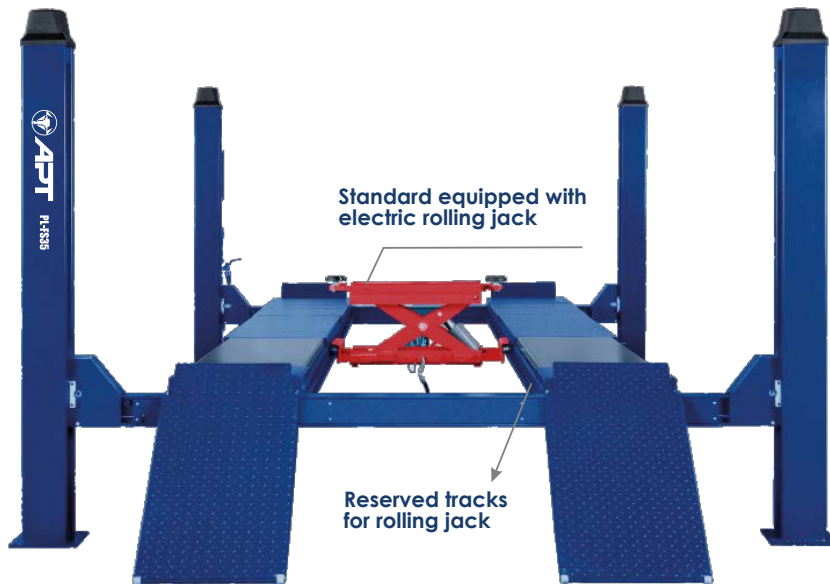
PL-4.0-2DBS

TECHNICAL DATA

PL-4.0-2DBS	
Capacity	4.0 Ton
Lifting height	1930mm(76")
Min height	100mm(3 9/10")
Max car width	2610mm(102 4/5")
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW
Shipping Information	Loading QTY : 30 units/20' CTNR 2940*460*750mm (643 kg/units)

PL-FS35/FS40/FS55

Four Post Vehicle Lift - FOR WHEEL ALIGNMENT



Single Manual Lock Release



For Wheel Alignment



Optional Pneumatic Lock Release
(Available as **PL-FS40E**)

Rolling jack (OPTIONAL) 2T

Convenient for clients' self-installation



Manual Control



Pneumatic Control

OPTIONAL



Position-adjustable



Drive-by-wire button

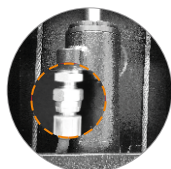


Power unit cover + chain protector for oil hose

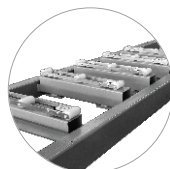
SAFETY FEATURES



Big Pulley for steel rope



Safety valve for anti-explosion of hydraulic system



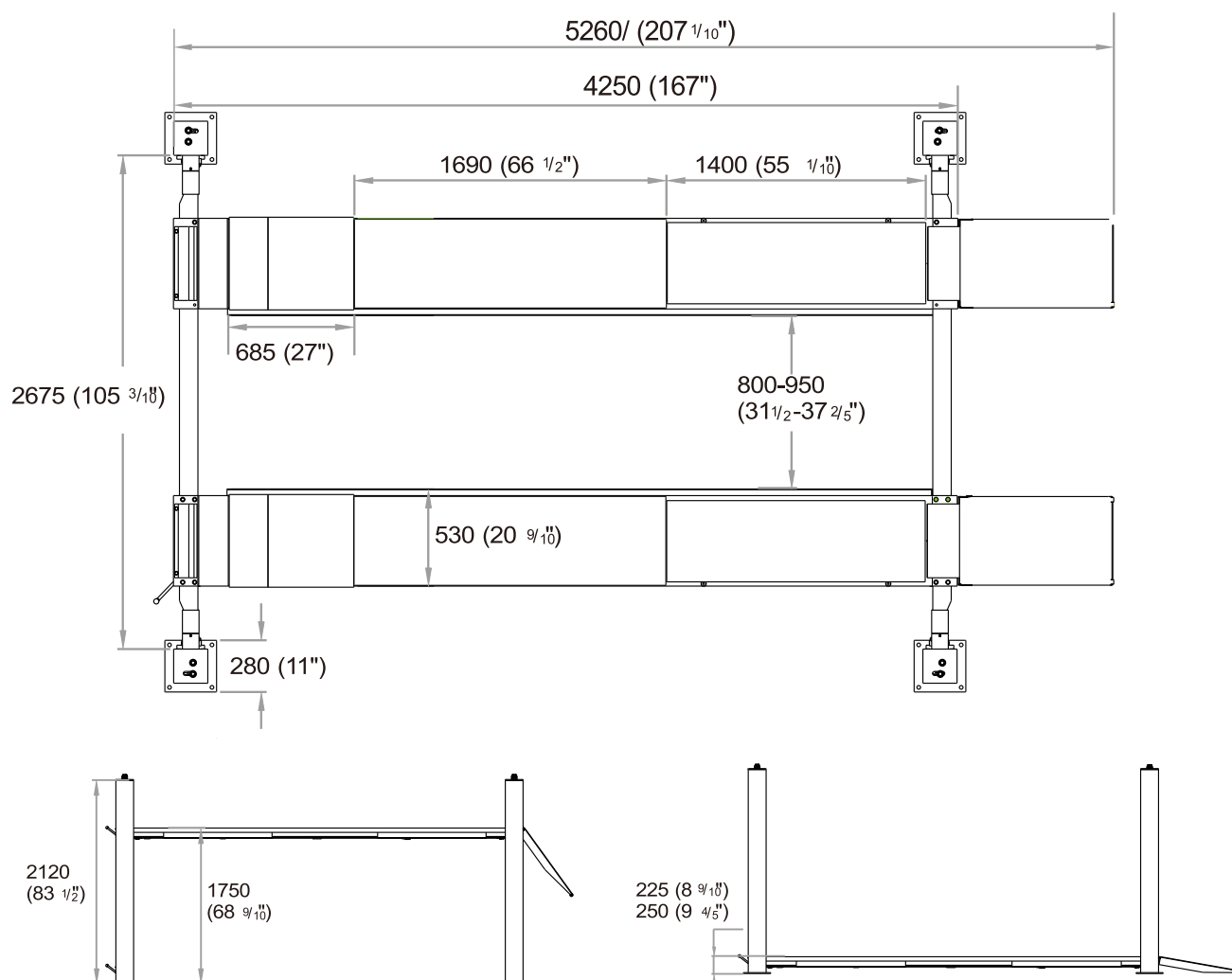
Abrasion resistant slip plates for 4 wheel alignment



Equipped with main insurance and rope break insurance on each column



DIMENSION



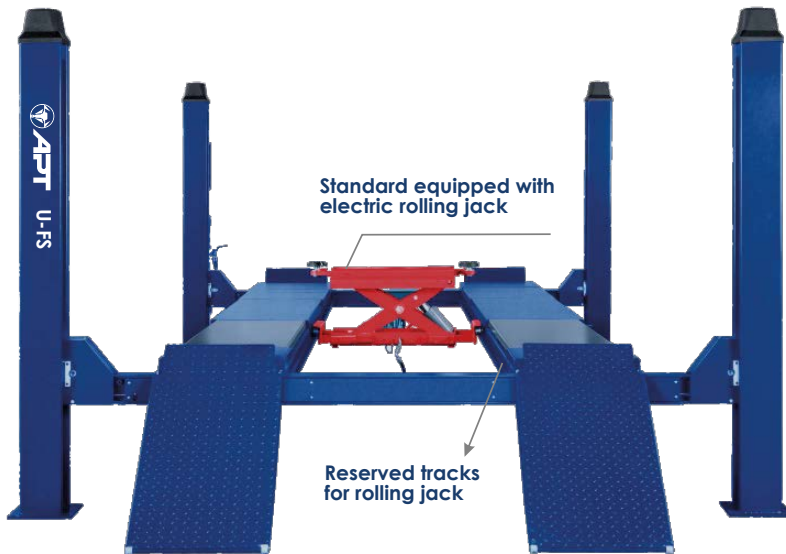
TECHNICAL DATA

PL-FS35/FS40

Capacity	3.5/ 4.0 Ton
Lifting height	1750mm(69")
Min height	225/250mm(8 9/10 4/5")
Platform length	4250mm(167")
Power supply	220-240V 50~60Hz (1ph) 2.2KW

U-FS45/FS55

Four post lift Manual Lock Release



4.5
5.5 |



Manual Lock Release



For Wheel Alignment

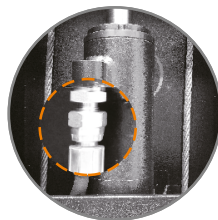


Optional Pneumatic Lock Release
(Available as **PL-FS40E**)

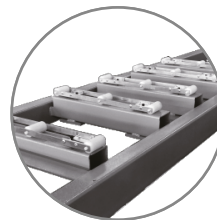
SAFETY FEATURES



Big Pulley for steel rope



Safety valve for anti-explosion of hydraulic system



Abrasion resistant slip plates for 4 wheel alignment



Equipped with main insurance and rope break insurance on each column

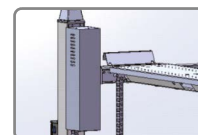
OPTIONAL



Position-adjustable



Drive-by-wire button



Power unit cover + chain protector for oil hose



Rolling Jack (OPTIONAL)



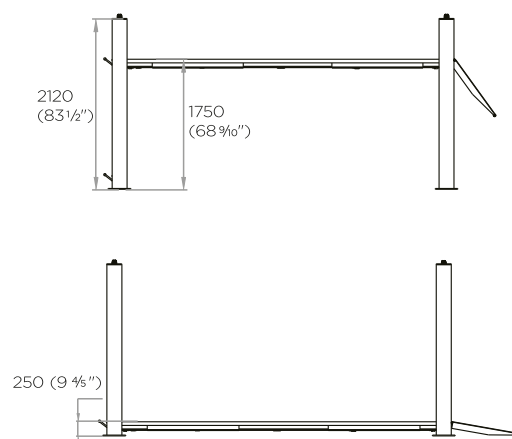
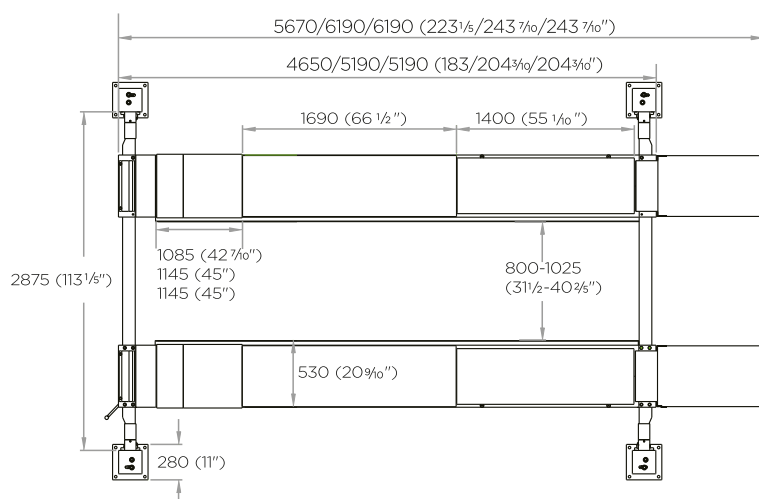
Manual Control



Pneumatic Control

DIMENSION

U-FS45/FS55



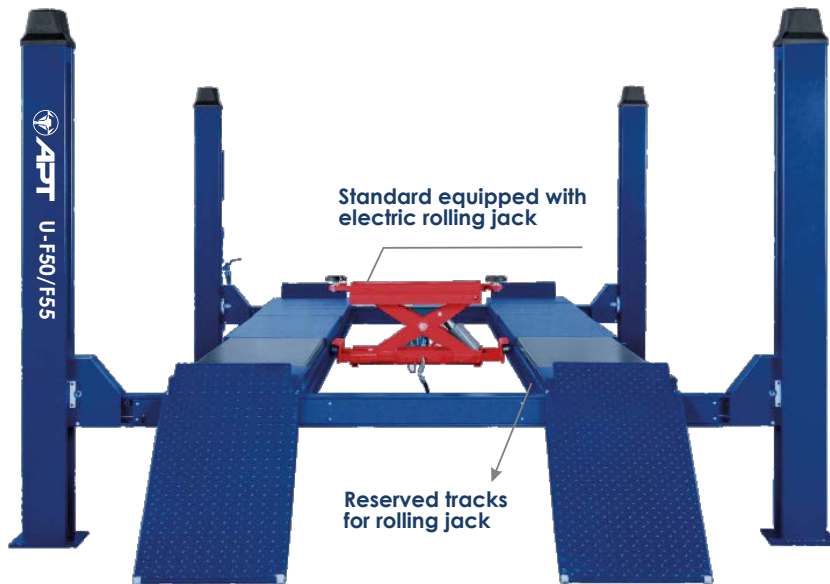
TECHNICAL DATA

U-FS45-EA / FS55

Capacity	4.5/5.5 Ton
Lifting height	1750mm(69")
Min height	250mm(9 4/5")
Platform length	4650/5190/5190mm(183/204/204")
Power supply	220-240V 50~60Hz (1ph) 2.2KW 220-380V 50~60Hz (3ph) 2.2KW

U-F50/F55

Four post lift Manual Lock Release



Manual Lock Release

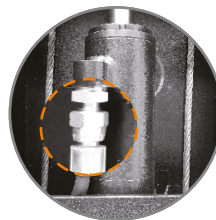


Optional Pneumatic Lock Release

SAFETY FEATURES



Big Pulley for steel rope



Safety valve for anti-explosion of hydraulic system



Equipped with main insurance and rope break insurance on each column

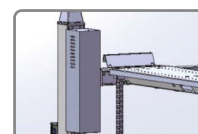
OPTIONAL



Position-adjustable



Drive-by-wire button



Power unit cover + chain protector for oil hose



Rolling Jack (OPTIONAL)



Manual Control



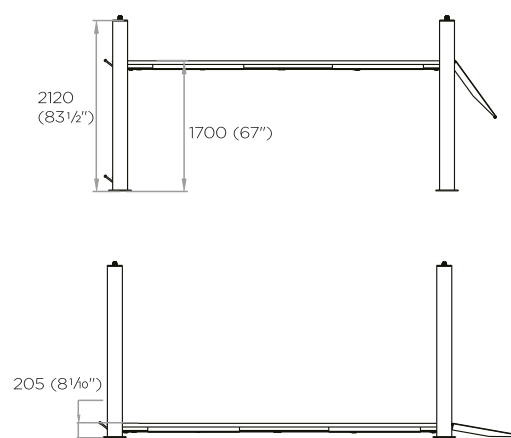
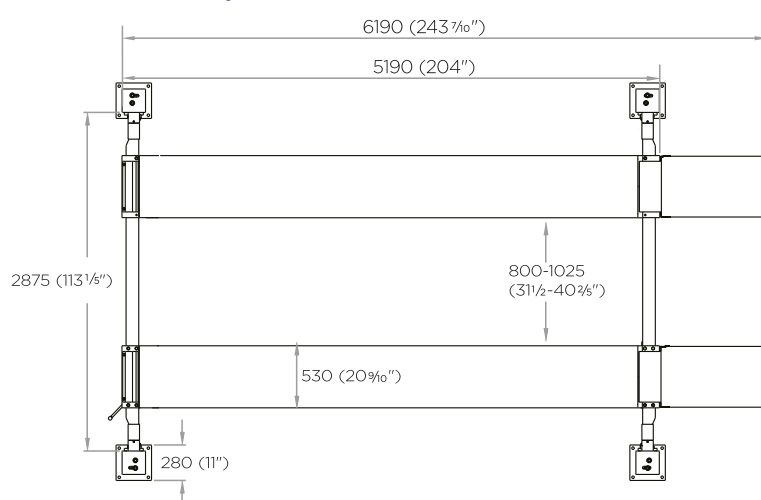
Pneumatic Control



Electric Control

DIMENSION

U-F50/F55

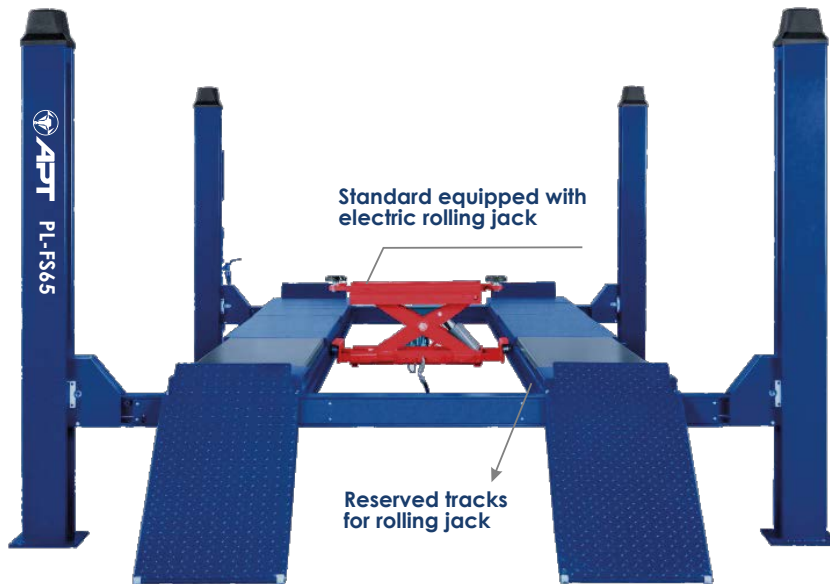


TECHNICAL DATA

U-F50/F55	
Capacity	5.0/5.5 Ton
Lifting height	1700mm(69")
Min height	205mm(9 4/5")
Platform length	5190mm(183/204/204")
Power supply	220-240V 50~60Hz (1ph) 2.2KW 220-380V 50~60Hz (3ph) 2.2KW

PL-FS65

Four Post Lift

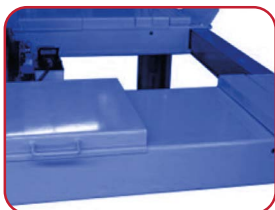


Manual Lock Release



Optional Pneumatic Lock Release

SAFETY FEATURES



Adjustable for different size turnplate



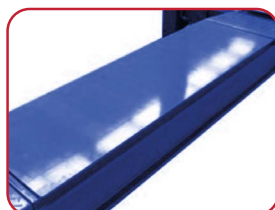
Pneumatic safety lock system



Safety mechanism



Structure of steel cable and pulley under the runway



Slide plate for wheel alignment



Comes standard with rolling jack



Oil cylinder with explosion-proof valve

6.5

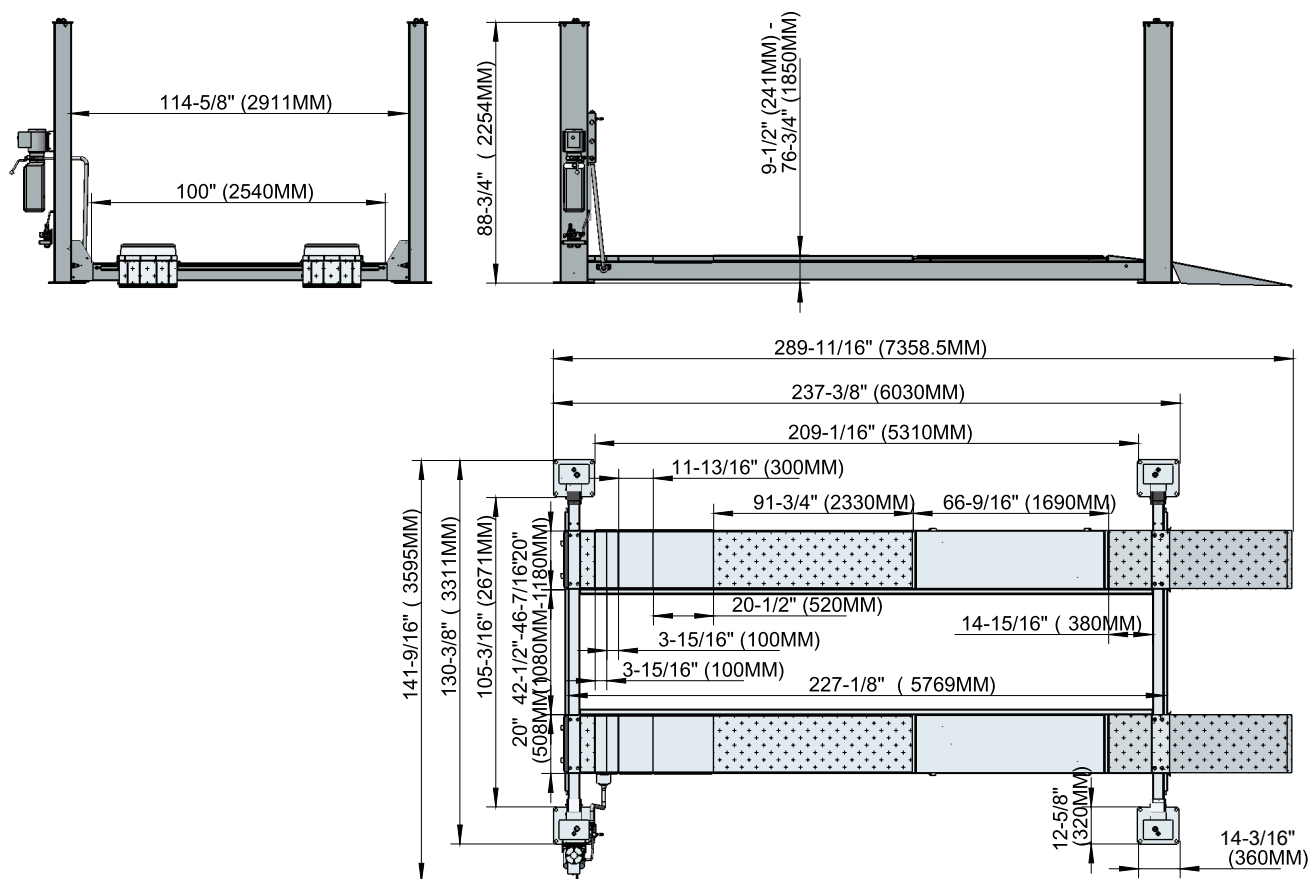


EAC



PKCC

DIMENSION



TECHNICAL DATA

Capacity	6.5 Ton
LxWxH	7358.5×3595×2254mm
Lifting height	1850mm
Lifting time	50s
Overall Length	7358.5mm/289.69"
Overall width	3595mm/141.56"
Width between two columns	2911mm/114.63"
Platform length	5769mm/227.13"
Platform width	508mm/20"
Packing size	6010×570×820mm(Machine) 1030×470×340mm(Jack)
Gross weight	1830kg(Machine), 174kg(Jack)

U-H25A

Portable Vehicle Lift



2.5 |



No ditch needed



Automatic Release

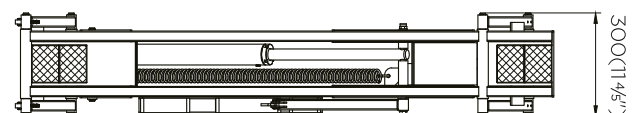
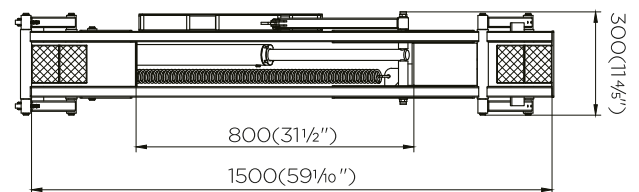
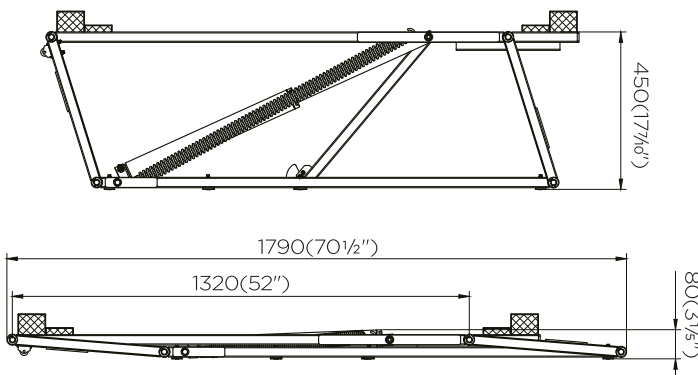


Manual lowering



ULTRA-THIN

DIMENSION



TECHNICAL DATA

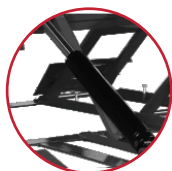
U-H25A

Capacity	2.5 Ton
Lifting height	460 mm(17 7/10'')
Min height	88 mm(3 1/5'')
Platform length	1468 mm(59 1/10'')
Power supply	220V 50HZ 1PH



PL-H30
Pantograph lift


FEATURES



Parallel structure
design



Safety valve for
anti-explosion of
hydraulic system

3.0 | 



No ditch
needed



Automatic
Release



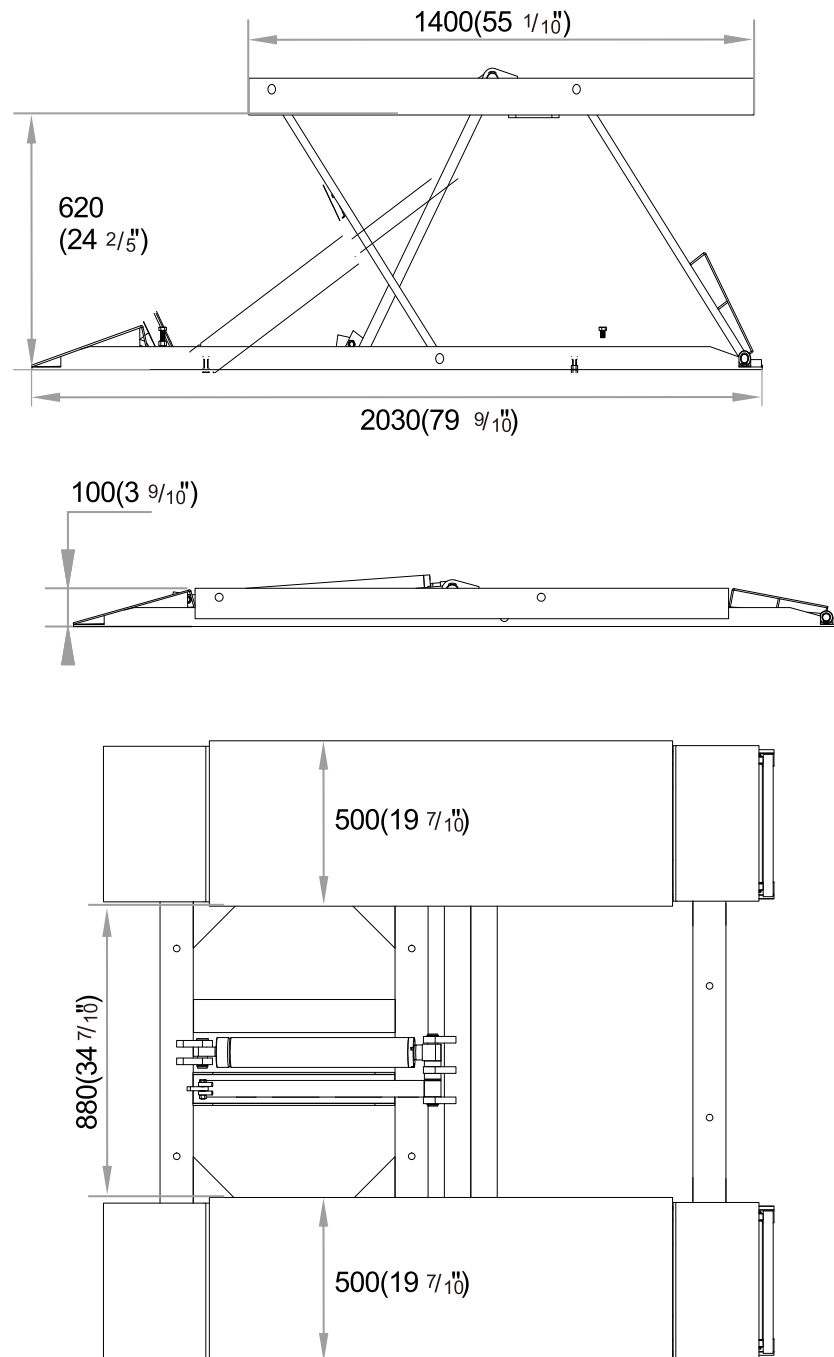
Manual
lowering



ULTRA
-THIN



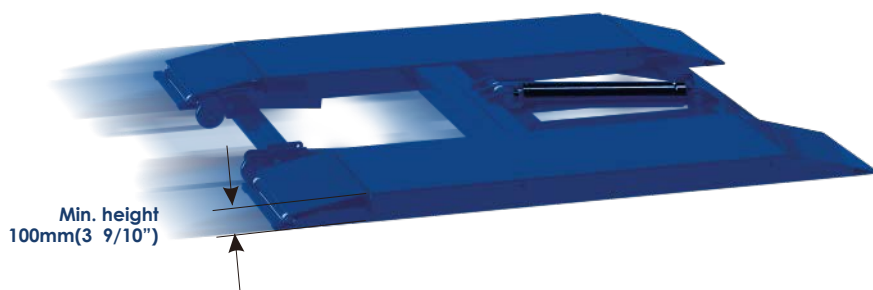
DIMENSION



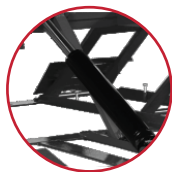
TECHNICAL DATA

PL-H30

Capacity	2.5 Ton
Lifting height	620mm(24 2/5")
Min height	100mm(4 ")
Platform length	1400mm(55 1/10")
Power supply	220-240V 50~60Hz (1ph) 2.2KW

PL-H30M
Small Platform Pantograph lift


FEATURES



Parallel structure
design



Safety valve for
anti-explosion of
hydraulic system

3.0 | 



No ditch
needed



Automatic
Release



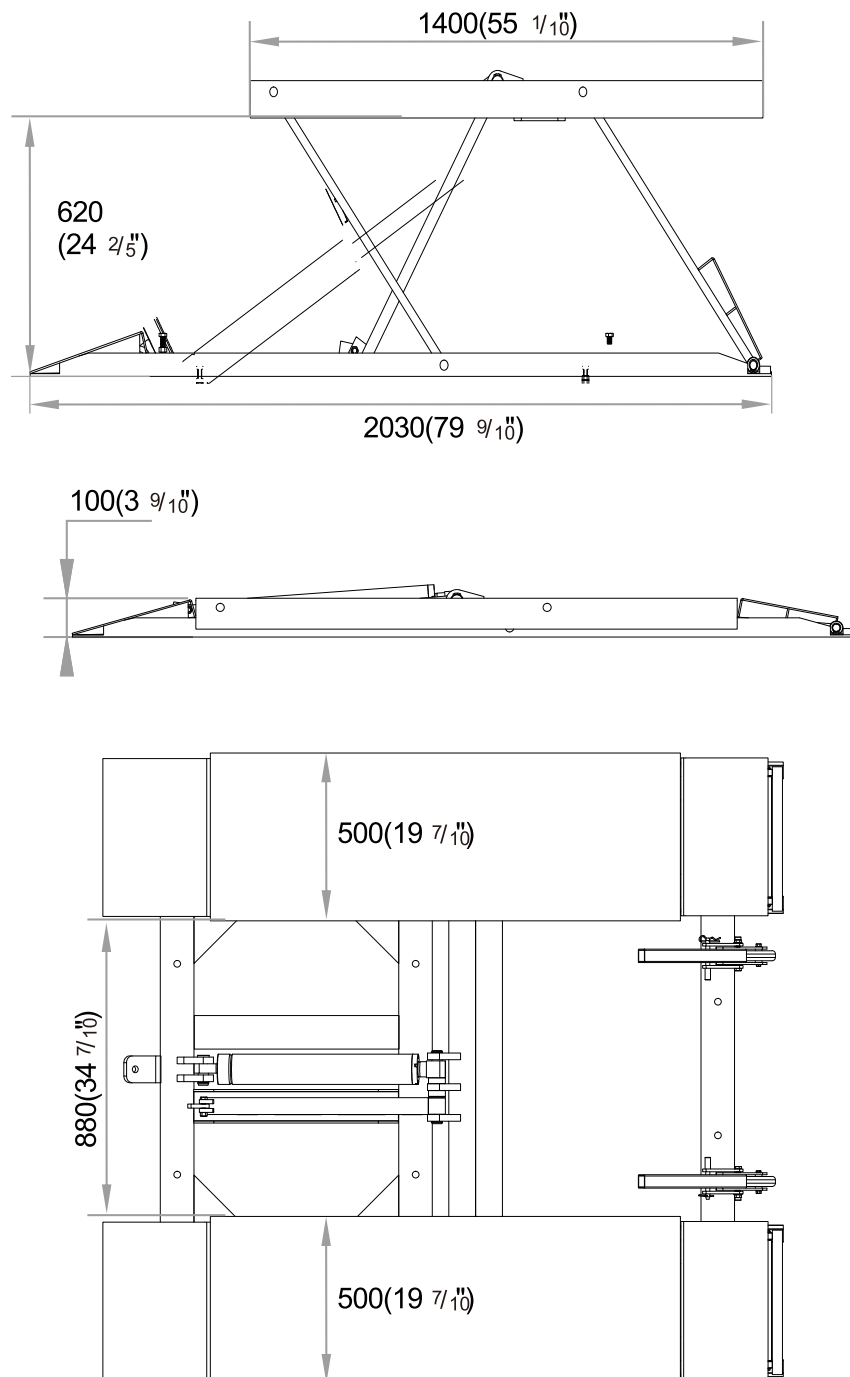
Manual
lowering



ULTRA
-THIN



DIMENSION



TECHNICAL DATA

PL-H30M

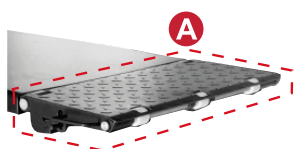
Capacity	2.5 Ton
Lifting height	620mm(24 2/5")
Min height	100mm(4 ")
Platform length	1400mm(55 1/10")
Power supply	220-240V 50~60Hz (1ph) 2.2KW

PL-Z30
MID-Rise Scissor Lift

3.0 | 

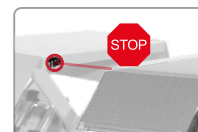
**No ditch
needed**

**Pneumatic Lock
Release**

**Electromagnetic
Lowering**
PL-Z30+A= PL-Z30Y


Allows you to fix the ramp as an
extendable platform, suits for
long wheel base vehicles


X 4pcs
160*120*35mm
Rubber pads
OPTIONAL

Drive-by-wire button

Photoelectric leveling
FEATURES

**Precision
machined
safety lock**

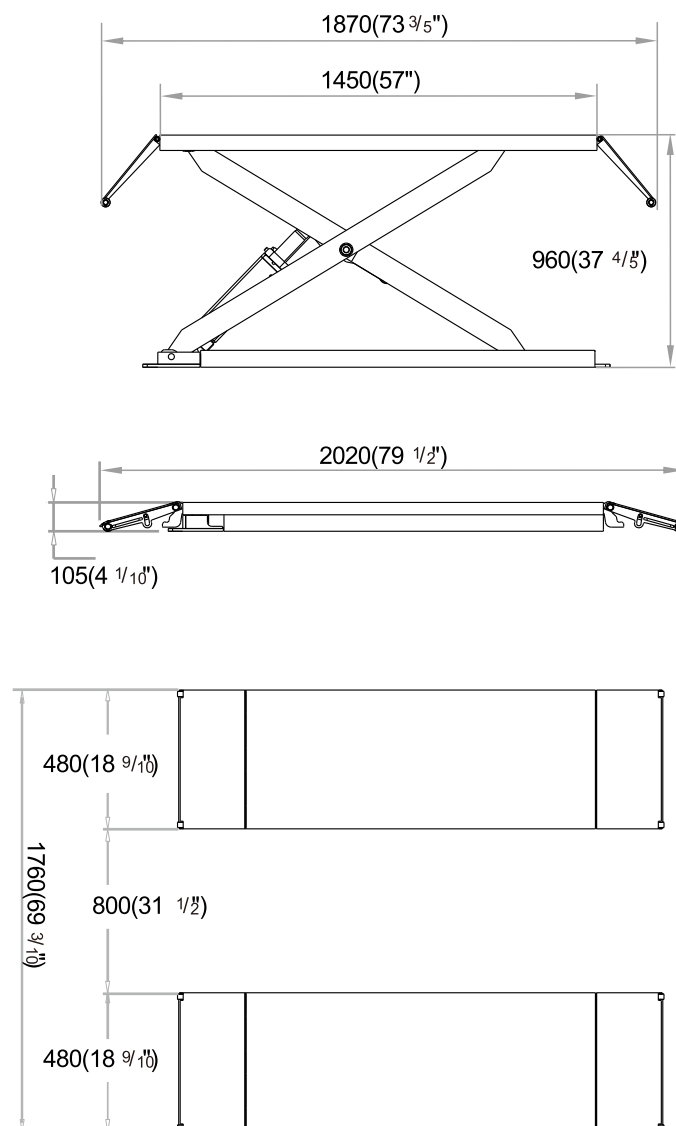
**Synchronized
hydraulic cylinders
system**

**Safety descending
stop & alarm**

**Safety valve for
anti-explosion of
hydraulic system**

Height limit switch


DIMENSION



TECHNICAL DATA

PL-Z30

Capacity	3.0 Ton
Lifting height	960mm(37 4/5")
Min height	105mm(4 1/10")
Platform length	2020mm(79 1/2")
Power supply	220-240V 50~60Hz (1ph) 2.2KW

PL-B30
ULTRA-Thin Wheel Free Scissor Lift

3.0 | 

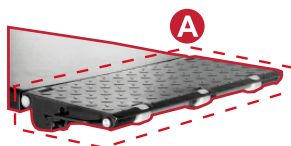

No ditch
needed



Pneumatic Lock
Release



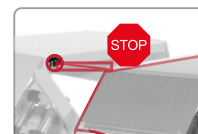
Electromagnetic
Lowering

PL-B30+A= PL-B30Y


Allows to fix the ramp as an
extendable platform, suits for
long wheel base vehicles

OPTIONAL


Drive-by-wire button



Photoelectric leveling

FEATURES



Precision
machined
safety lock



Synchronized
hydraulic cylinders
system



Safety descending
stop & alarm



Safety valve for
anti-explosion of
hydraulic system



Height limit switch

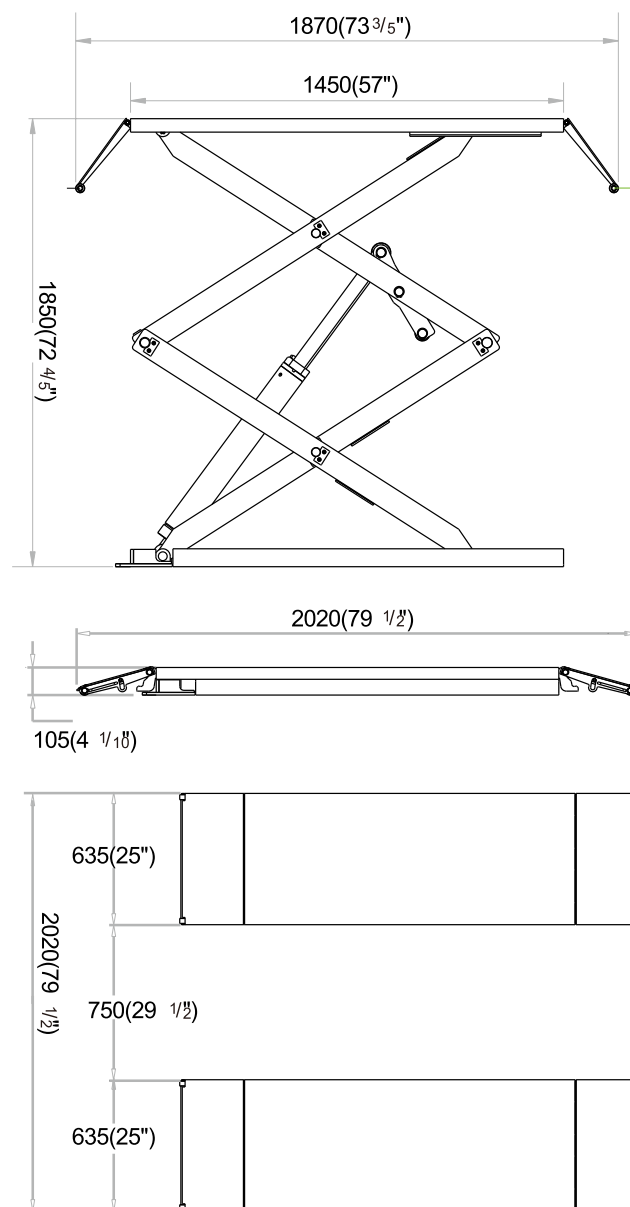


Rubber pads

X 4pcs
160*120*35mm



DIMENSION



TECHNICAL DATA

PL-B30

Capacity	3.0 Ton
Lifting height	1850mm(72 9/10")
Min height	105mm(4 1/10")
Platform length	2020mm(79 1/2")
Power supply	220-240V 50~60Hz (1ph) 2.2KW

PL-E30

Full Rise Scissor Lift

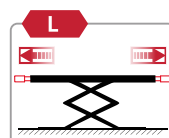
3.0



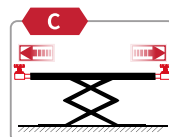
Pneumatic Lock Release



Electromagnetic Lowering



Double sided extendable



Double sided extendable with adaptors



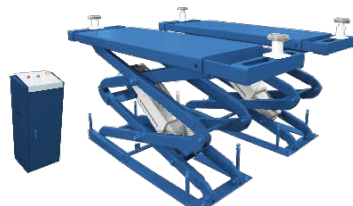
Position adjustable SUV adaptors

PL-E30L



PL-E30 + L

PL-E30C

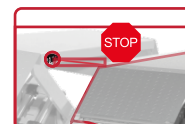


PL-E30 + C

OPTIONAL



Drive-by-wire button



Photoelectric leveling

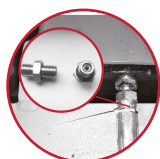
FEATURES



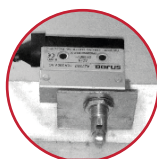
Precision machined safety lock



Safety descending stop & alarm



Safety valve for anti-explosion of hydraulic system



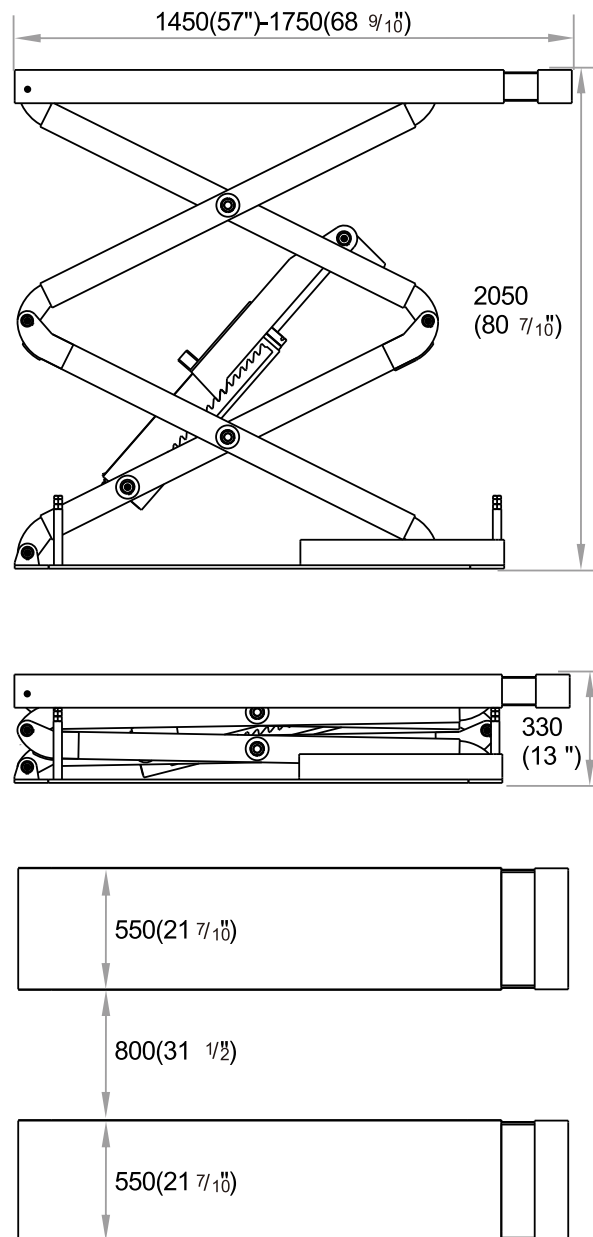
Height limit switch



EVA rubber mat (4pcs/set)



DIMENSION



TECHNICAL DATA

PL-E30

Capacity	3.0 Ton
Lifting height	2050mm(80")
Min height	330mm(13")
Platform length	1450mm(57")-1750mm(68 9/10")
Power supply	220-240V 50~60Hz (1ph) 2.2KW

U-C35/C45/C55 MID-Rise Scissor Lift

3.0
4.5
5.5



For Wheel
Alignment



Pneumatic Lock
Release



Electromagnetic
Lowering

Rolling Jack (OPTIONAL)



Manual Control



Pneumatic Control

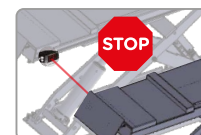


Electric Control

OPTIONAL



Position-adjustable



Photoelectric switch

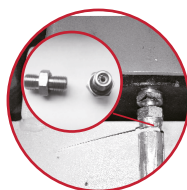
FEATURES



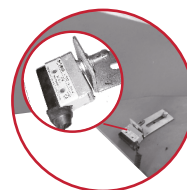
Precision machined
double sided safety
teeth design



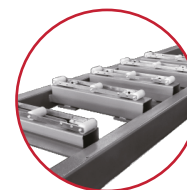
Safety descending
stop & alarm



Safety valve for
anti-explosion of
hydraulic system



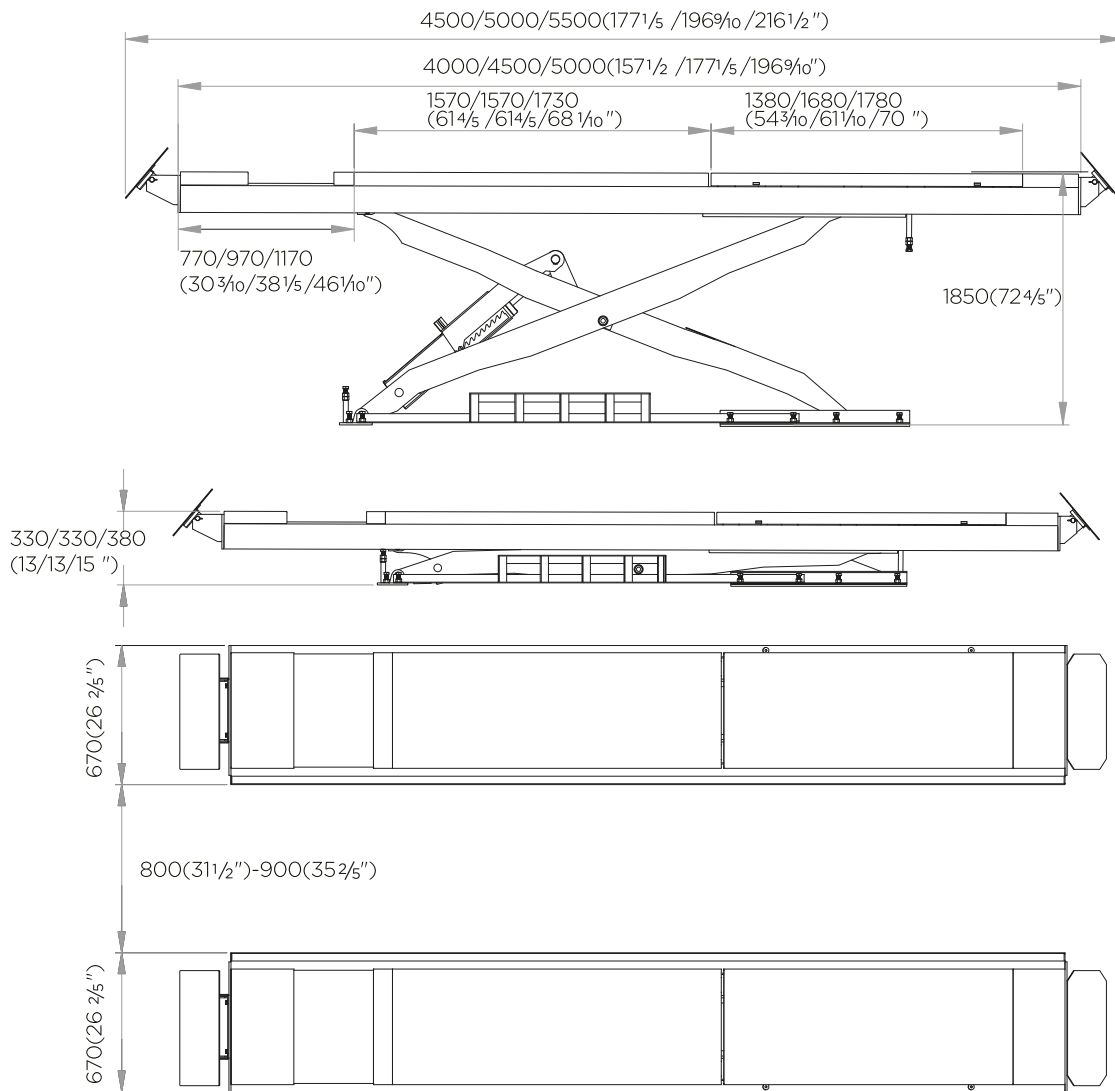
Height limit switch



Abrasion resistant
slip plates for 4
wheel alignment



DIMENSION



U-C35

TECHNICAL DATA

U-C35/U-C45

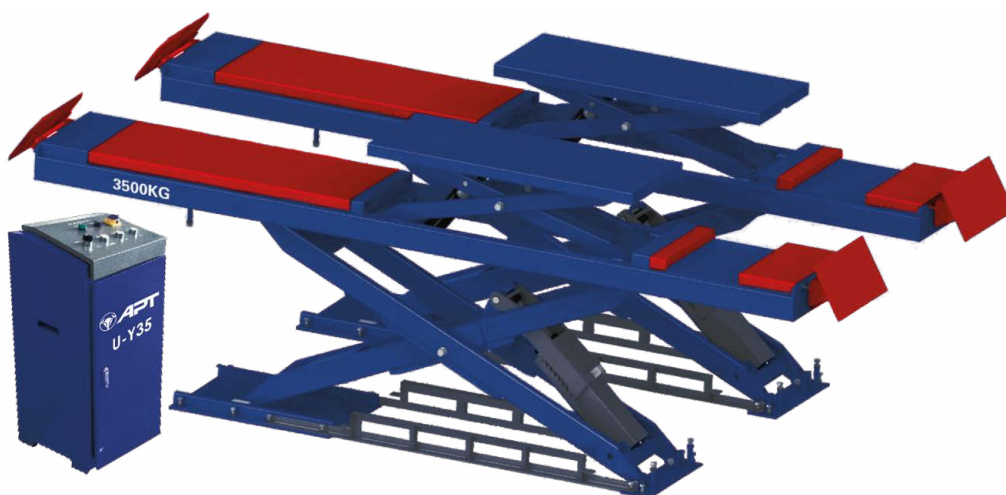
U-C55

Capacity	3.5 Ton/4.5 Ton	5.5 Ton
Lifting height	1850mm(73")	1850mm(73")
Min height	330mm(13")	380mm(15")
Platform length	4000mm(127 1/2")/4500mm(177 1/5")	5000mm(196 9/10")
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW

U-Y35/Y40

Scissor Lift With Built in Lifting Platforms

3.5
4.0 | 



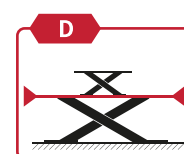
For Wheel
Alignment



Pneumatic Lock
Release

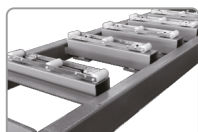


Electromagnetic
Lowering



Lengthened
Platform

STANDARD



Abrasion resistant
slip plates for 4
wheel alignment



High-precision
synchronized hydraulic
cylinders with imported
sealed rings



EVA rubber mat
(4pcs/set)

OPTIONAL

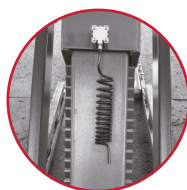


Position-adjustable
turntable



Photoelectric switch

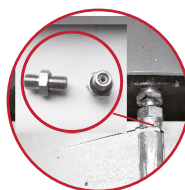
FEATURES



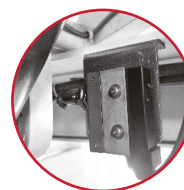
Precision machined
double sided safety
teeth design



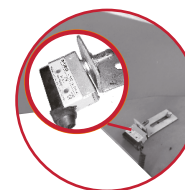
Safety descending
stop & alarm



Safety valve for
anti-explosion of
hydraulic system



Height limit switch
(jack)

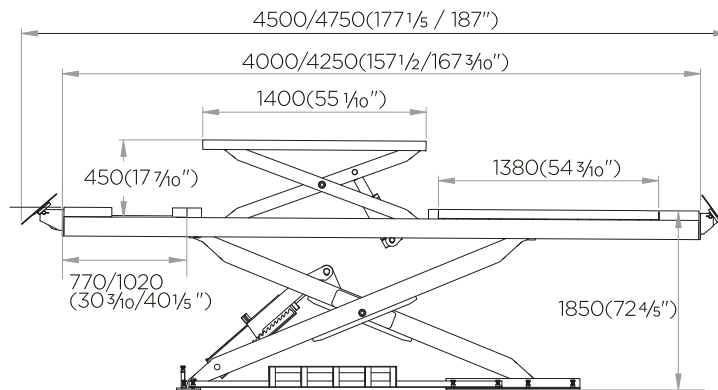


Height limit switch
(Main platform)

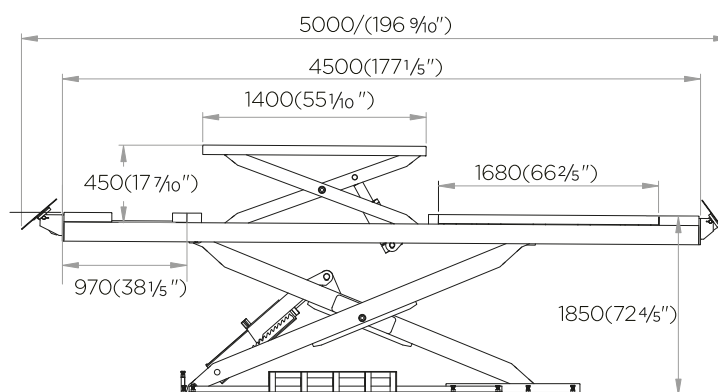


DIMENSION

U-Y35 / Y35D



U-Y40



TECHNICAL DATA

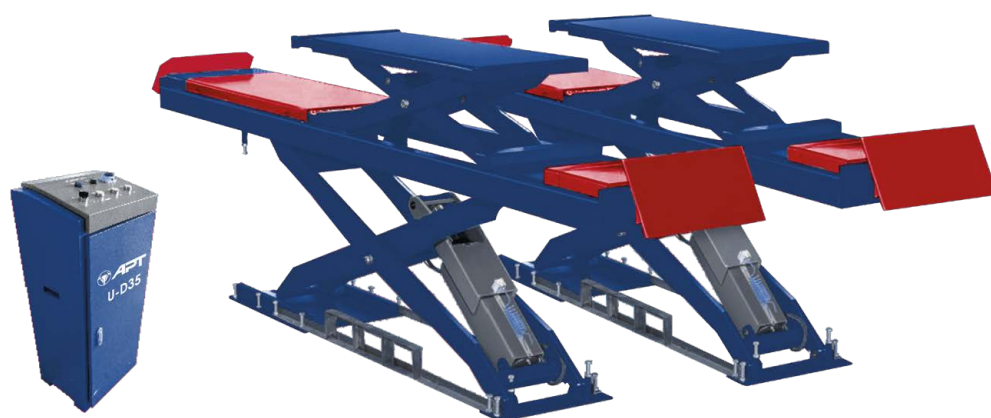
U-Y35/U-Y35D

U-Y40

Capacity	3.5 Ton	4.0 Ton
Lifting height	1850mm(73")	1850mm(73")
Min height	330mm(13")	330mm(13")
Platform length	4000mm(127 1/2")/4500mm(167 3/10")	4500mm(177 1/5")
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW

U-D35

Scissor lift with built in lifting platforms



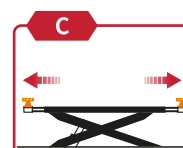
For Wheel Alignment



Pneumatic Lock Release



Electromagnetic Lowering



Double sided extendable



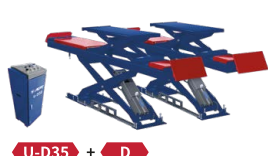
Position adjustable SUV adaptors

U-D35C ▼



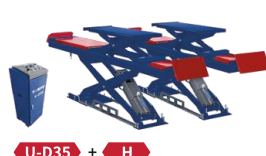
U-D35 + C

U-D35D ▼

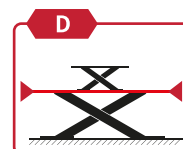


U-D35 + D

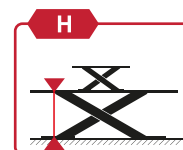
U-D35H ▼



U-D35 + H

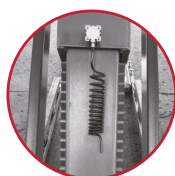


Lengthened Platform



Heightened

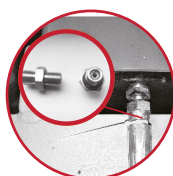
FEATURES



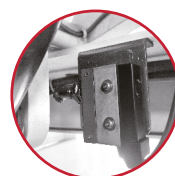
Precision machined double sided safety teeth design



Safety descending stop & alarm



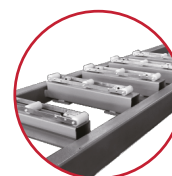
Safety valve for anti-explosion of hydraulic system



Height limit switch (jack)



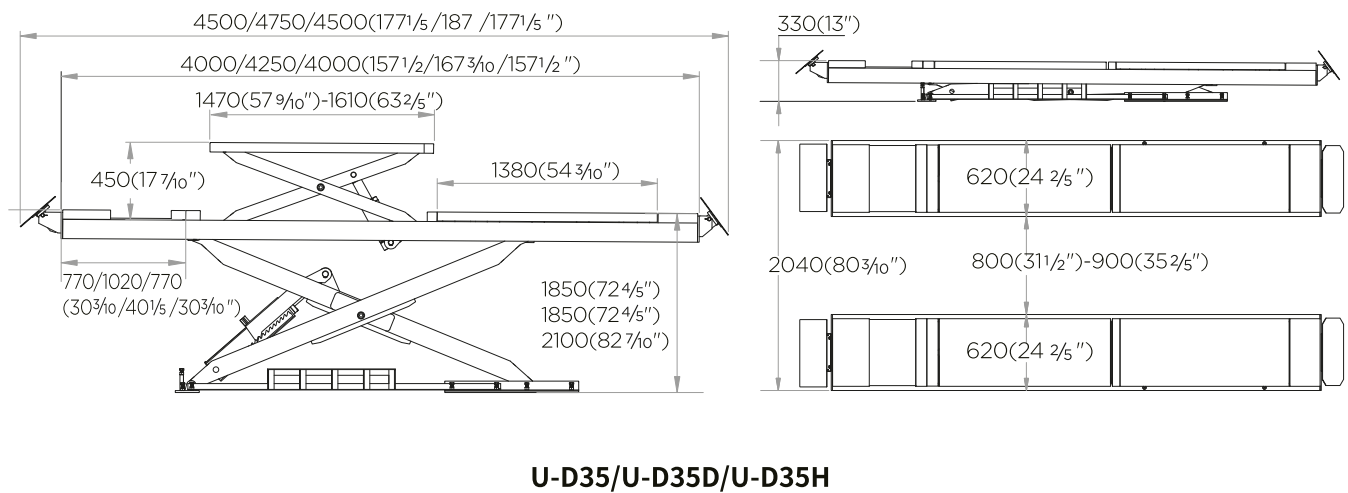
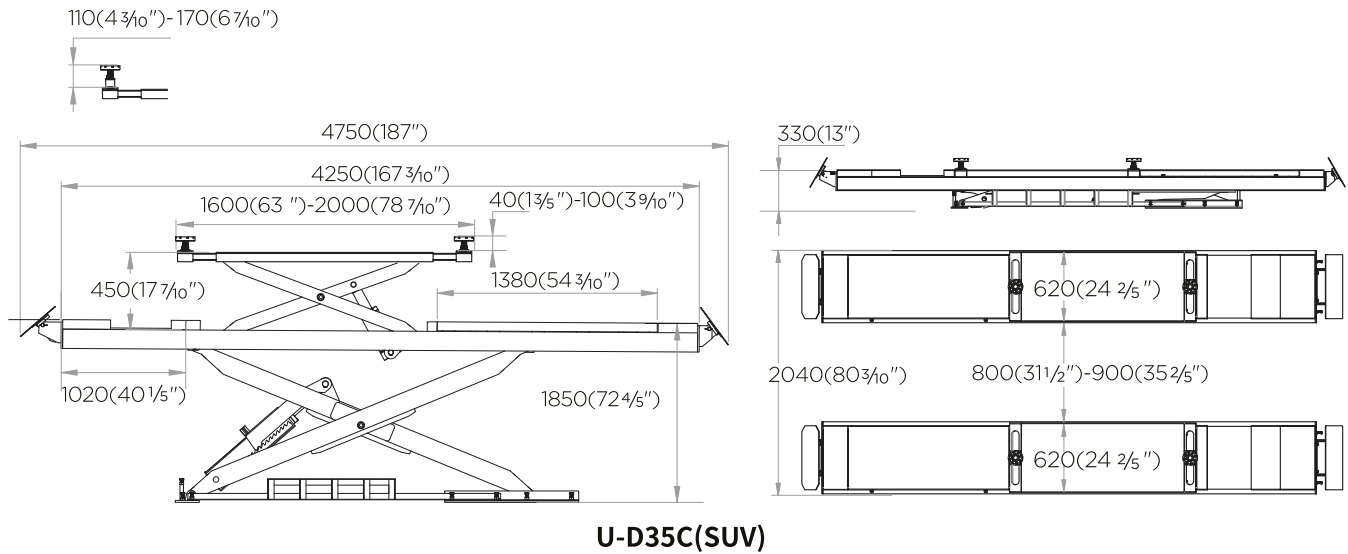
Height limit switch (Main platform)



Abrasion resistant slip plates for 4 wheel alignment



DIMENSION

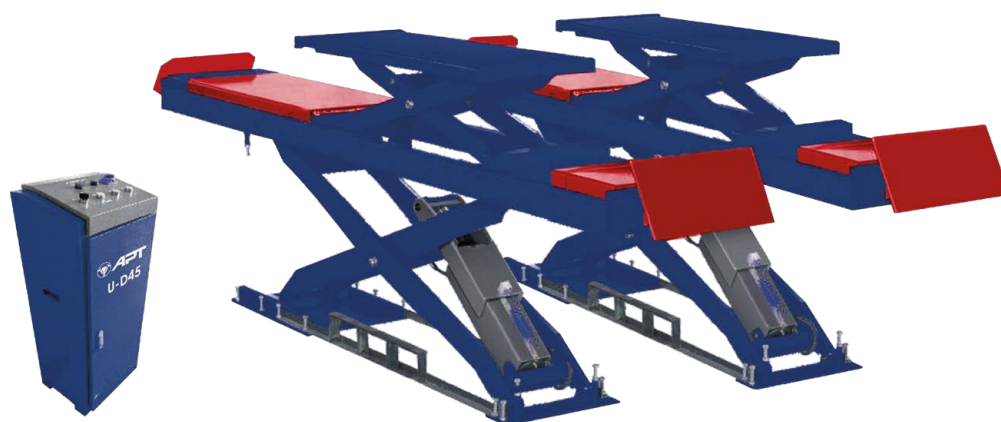


TECHNICAL DATA

	U-D35C	U-D35/D35D/D35H
Capacity	3.5 Ton	3.5 Ton
Lifting height	1850mm(73")	1850/1850/2100mm(72 4/5 - 72 4/5 - 82 7/10")
Min height	330mm(13")	330mm(13")
Platform length	4250mm(167 3/10")	4000/4250/4000mm(157 1/2-167 3/10-157 1/2")
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW

U-D45

Scissors Lift For Wheel Alignment



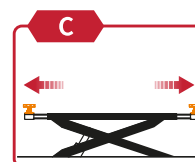
For Wheel Alignment



Pneumatic Lock Release



Electromagnetic Lowering



Double sided extendable

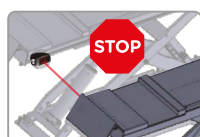


Position adjustable SUV adaptors

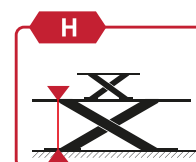
OPTIONAL



Position-adjustable turntable

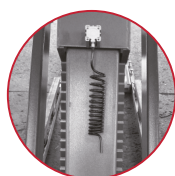


Photoelectric switch



Heightened

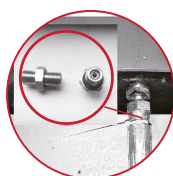
FEATURES



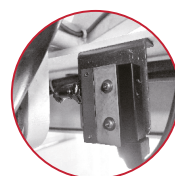
Precision machined double sided safety teeth design



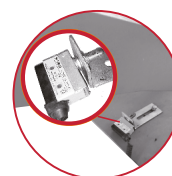
Safety descending stop & alarm



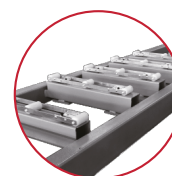
Safety valve for anti-explosion of hydraulic system



Height limit switch (jack)



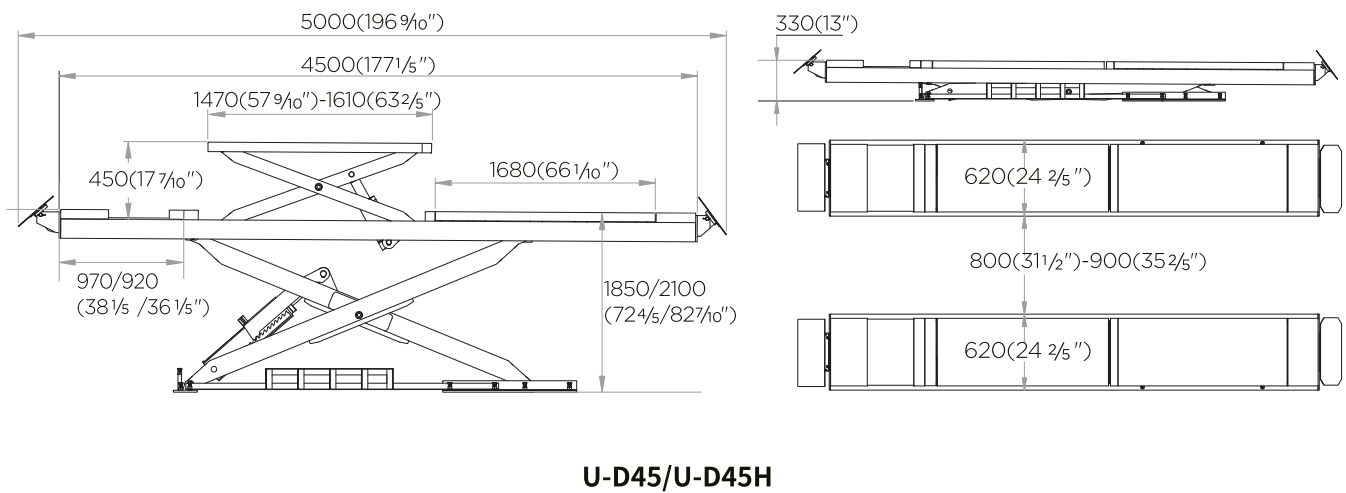
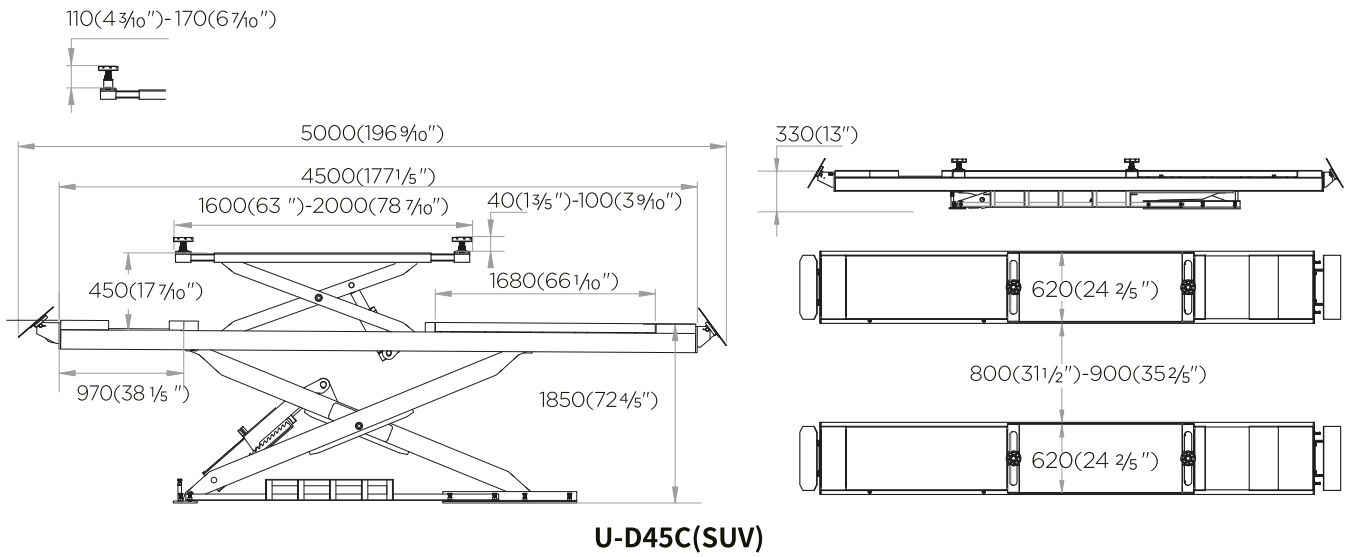
Height limit switch (Main platform)



Abrasion resistant slip plates for 4 wheel alignment



DIMENSION



TECHNICAL DATA

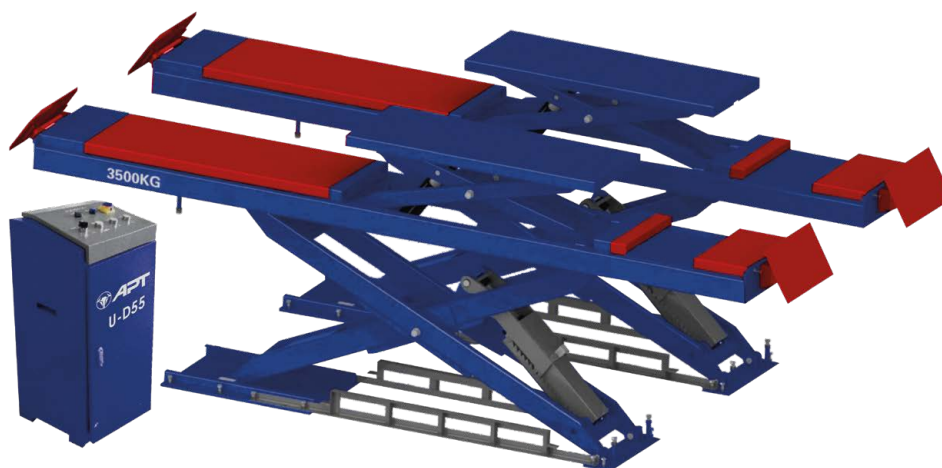
U-D45C

U-D45/D45H

Capacity	4.5 Ton	4.5 Ton
Lifting height	1850mm(73")	1850/2100mm(72 4/5 - 82 7/10")
Min height	330mm(13")	330mm(13")
Platform length	4500mm(177 1/5")	4500mm(177 1/5")
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW

U-D55

Scissor lift with built in lifting platforms



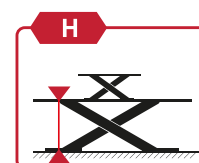
For Wheel Alignment



Pneumatic Lock Release

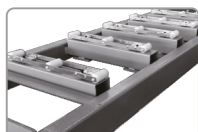


Electromagnetic Lowering



Heightened

STANDARD



Abrasion resistant slip plates for 4 wheel alignment



240*180*100mm

EVA rubber mat (4pcs/set)

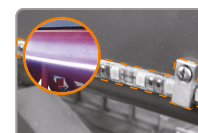
OPTIONAL



Position-adjustable turntable

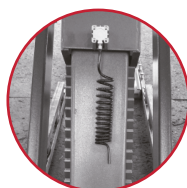


Photoelectric switch



LED Lighting

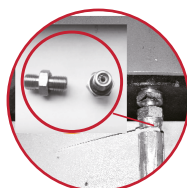
FEATURES



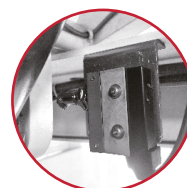
Precision machined double sided safety teeth design



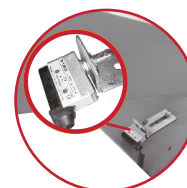
Safety descending stop & alarm



Safety valve for anti-explosion of hydraulic system



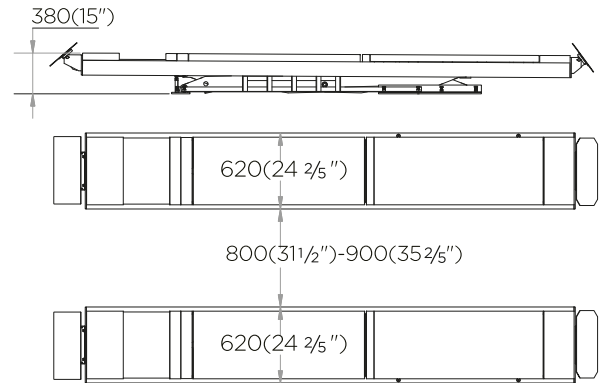
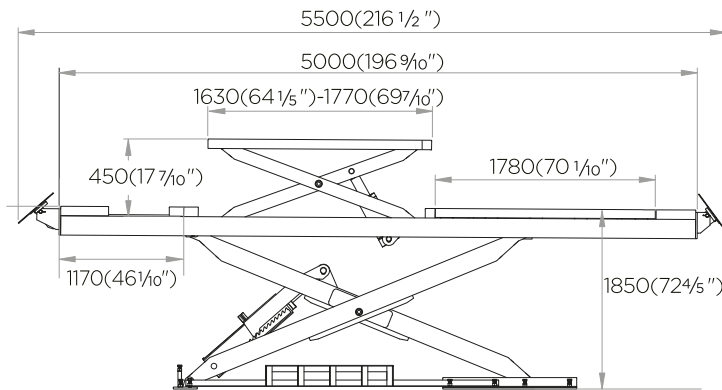
Height limit switch (jack)



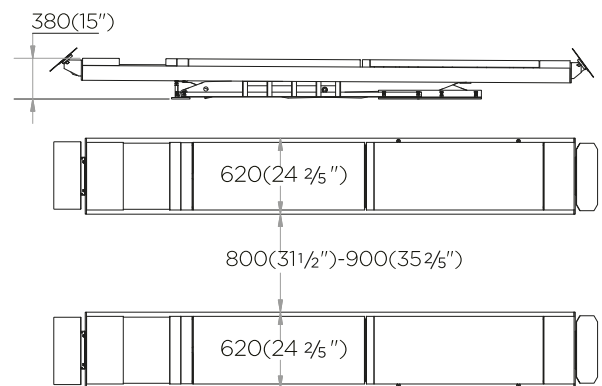
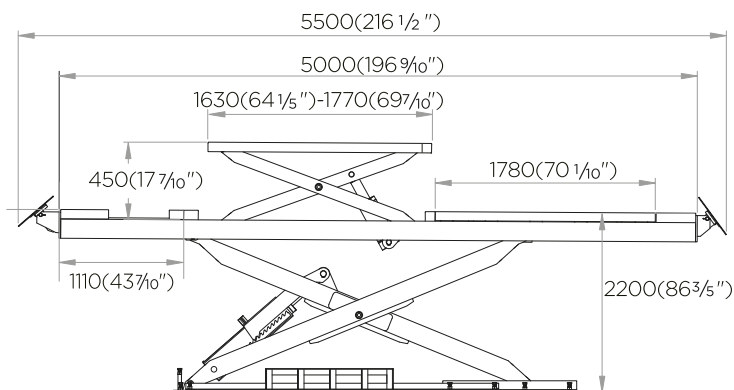
Height limit switch (Main platform)



DIMENSION



U-D55



U-D55H

TECHNICAL DATA

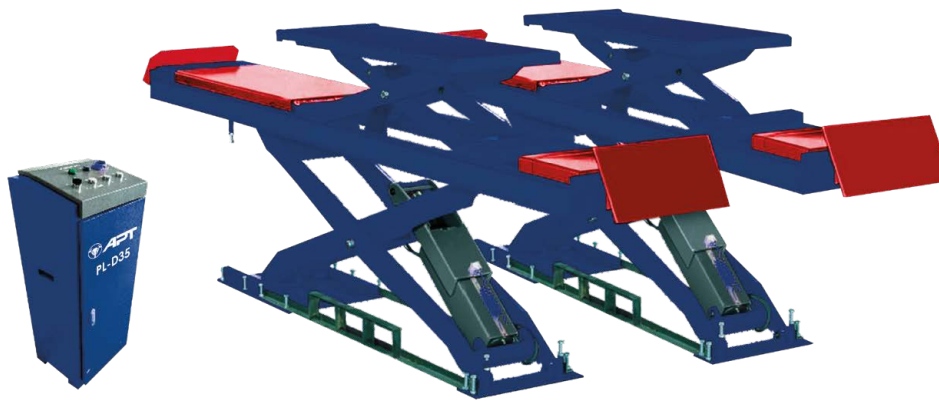
U-D55

U-D55H

Capacity	5.5 Ton	5.5 Ton
Lifting height	1850mm(73")	2200mm(82 3/5")
Min height	380mm(15")	380mm(15")
Platform length	5000mm(196 9/10")	5000mm(196 9/10")
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW

PL-D35

Double-Level Platform Scissor Lift with Jacks



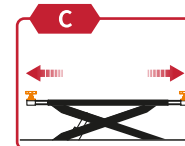
For Wheel Alignment



Pneumatic Lock Release



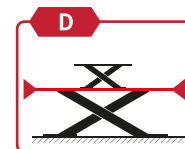
Electromagnetic Lowering



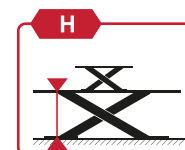
Double sided extendable



Position adjustable SUV adaptors

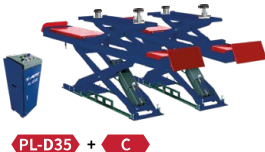


Lengthened Platform



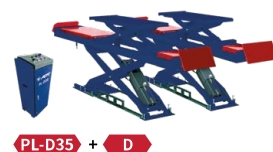
Heightened

PL-D35C ▼



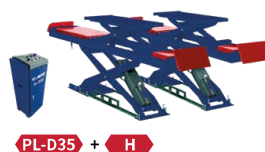
PL-D35 + C

PL-D35D ▼



PL-D35 + D

PL-D35H ▼



PL-D35 + H

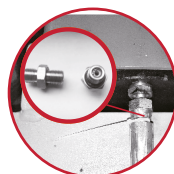
FEATURES



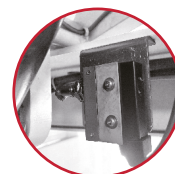
Precision machined double sided safety teeth design



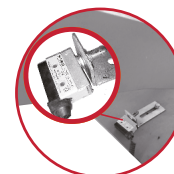
Safety descending stop & alarm



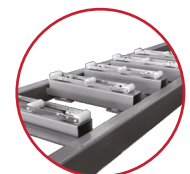
Safety valve for anti-explosion of hydraulic system



Height limit switch (jack)



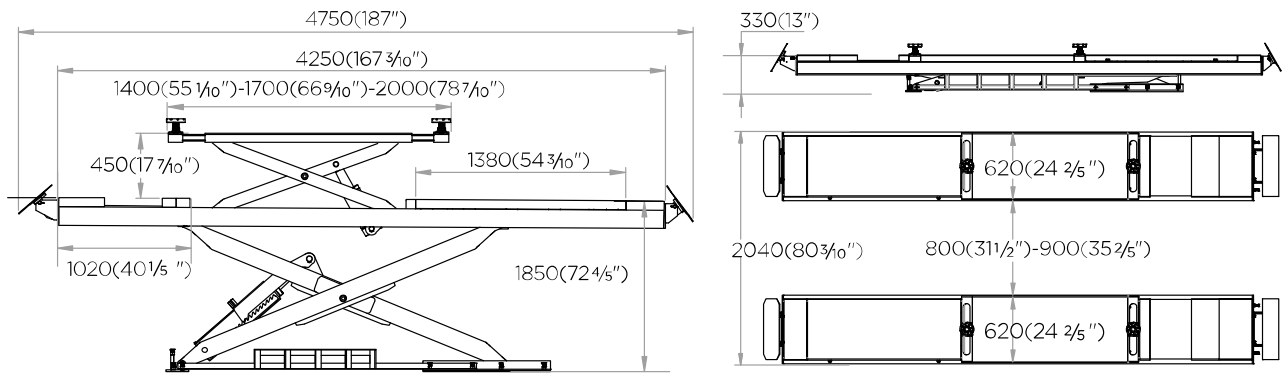
Height limit switch (Main platform)



Abrasion resistant slip plates for 4



DIMENSION



PL-D35C

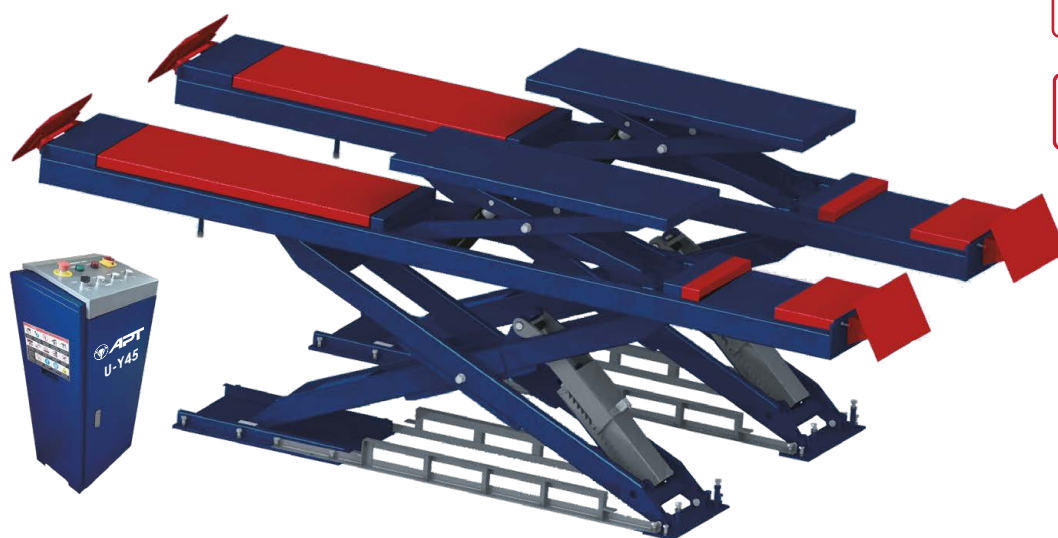
TECHNICAL DATA

PL-D35C/PL-D35C/G

Capacity	3.5 Ton
Lifting height	1850 mm(73")
Min height	330mm(13")
Platform length	4250mm(167 3/10")
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW

U-Y45

Scissor lift with built in lifting platforms



For Wheel Alignment



Pneumatic Lock Release



Adopted high-strength wear resistant rolling bearing design, sliding flexible, especially for wheel alignment



The cylinders:
100% Quality guarantee.



Optional turntable can be placed in different positions to accommodate more vehicles



Sliding blocks adopt oil free super-wearable materials

Parameters:



Lifting capacity
≤ 4500 Kg



Lifting height
≤ 1850 Kg



Min height
330 mm



Lifting time
55 s



Lowering time
55 s



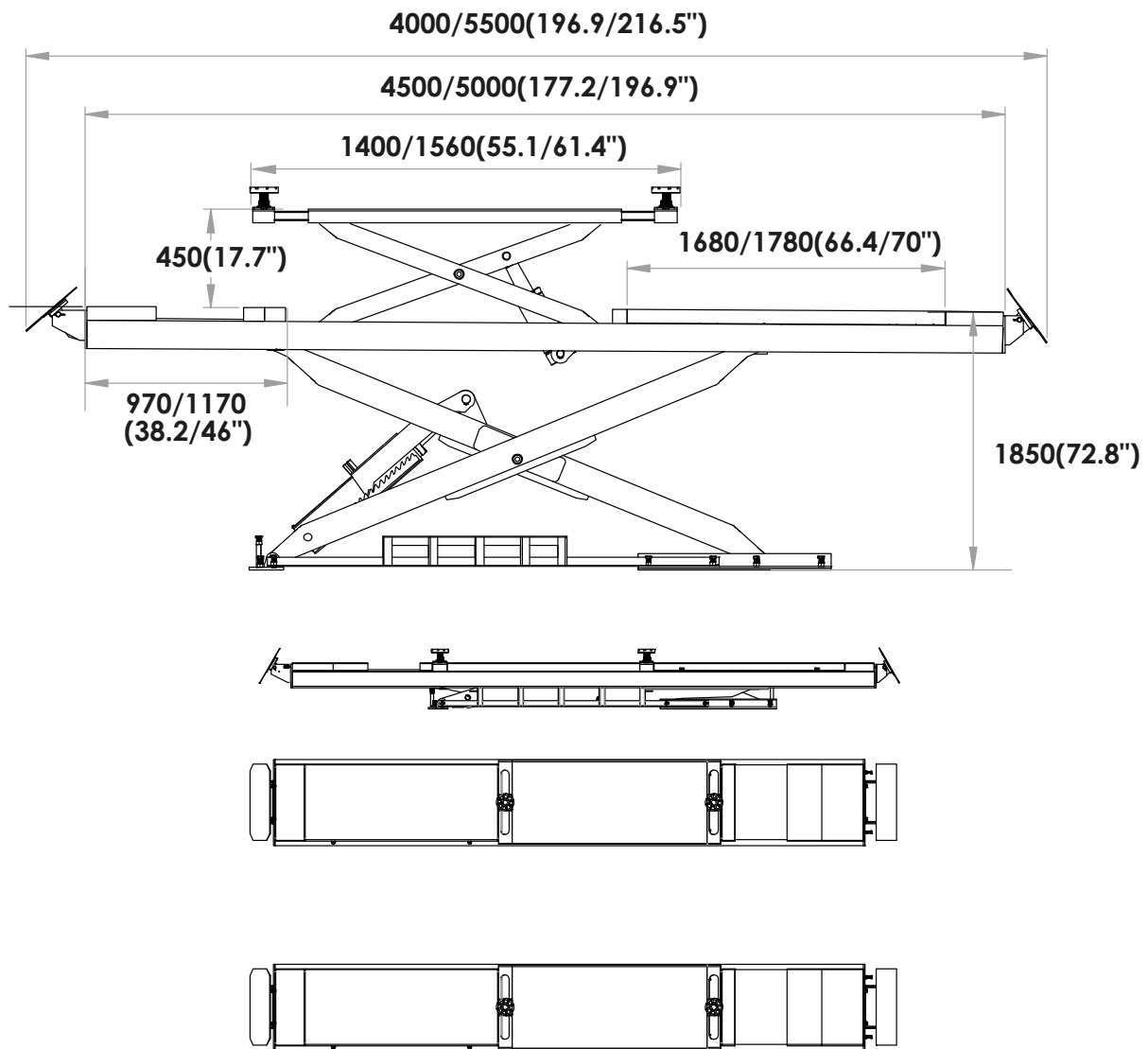
Optional power supply
220 V (1ph)
380 V (3ph)



Motor power
2.2 KW



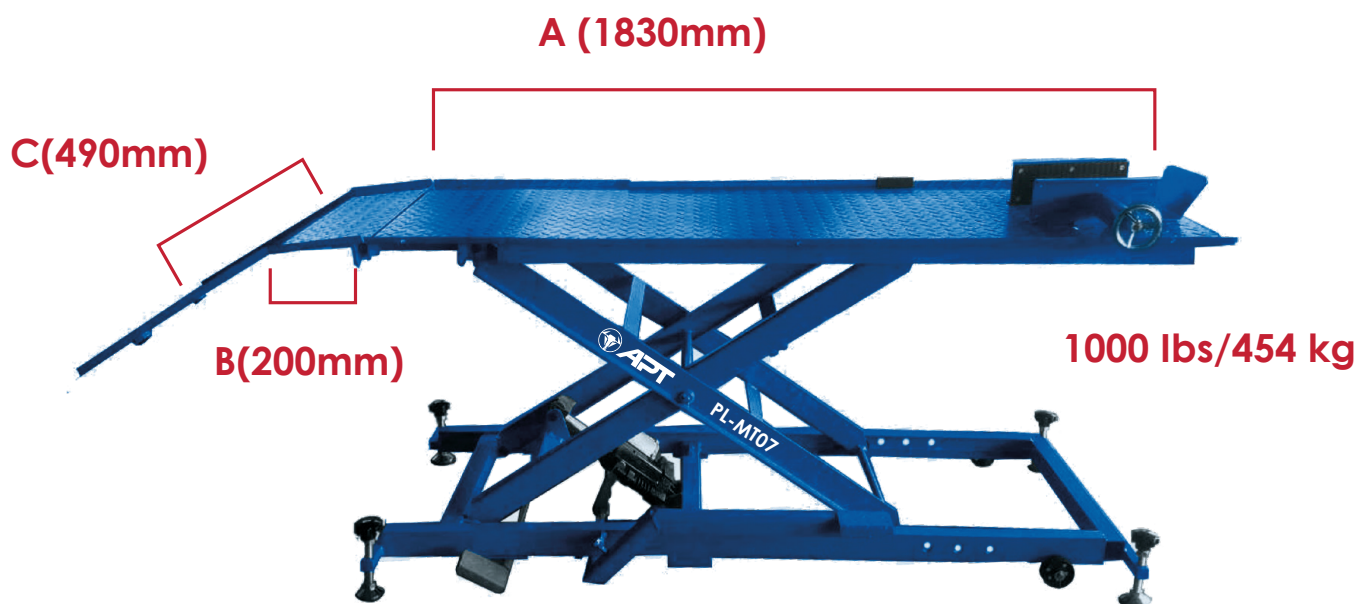
DIMENSION



U-Y45/U-Y45G

TECHNICAL DATA

	U-Y45	U-Y45G
Capacity	4.5 Ton	4.5 Ton
Lifting height	1850mm(72.8")	2200mm(82 3/5")
Min height	330mm(13")	380mm(15")
Platform length	-	-
Power supply	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW	220V 50~60Hz (1ph) 2.2KW 220/380V 50~60Hz (3ph) 2.2KW

PL-MT07
Motor Cycle Lift

Applicable for:

TECHNICAL DATA

Capacity	1000 lbs/454 kg
Min height	200mm
Max height	800mm
Weight	158.5 Kg
Packaging (LxWxH)	2100×810×240





Battery Charger & Booster



The Name
You Can Trust

Rhine

Battery Charger

FEATURES

- Modern design and high performance.
- Simple operation and maintenance.
- Equipped with selector for normal or quick Boost charge.
- Compact and portable.
- Provided with complete kits and equipped with ammeter.



Model	Rhine11	Rhine15	Rhine18	Rhine20	Rhine30	Rhine50
Main Voltage(AC)V	1 PH 230	1 PH 230	1 PH 230	1 PH 230	1 PH 230	1 PH 230
Frequency(Hz)	50/60	50/60	50/60	50/60	50/60	50/60
Charge Voltage(V)	6-12	12-24	12-24	12-24	12-24	12-24
InputPower(Kw)	50	110	200	300	800	1000
Effective Current(A)	4	9	14	20	30	45
Average Current(A)	4	4.5	8	12	30	45
InputPower(KW)	2.5	6	9	12	20	30
Effective Current(A)	2.5	3	5	8	20	30
AverageCurrent(A)	7.5	15	15	20	30	50
Dimension(mm)	190×115×185	200×115×210	245×170×190	295×225×225	295×225×225	260×345×260
Weight (Kg)	1.8	2.4	4.5	7.6	9	12.5



BoostStar

Battery Charger & Booster

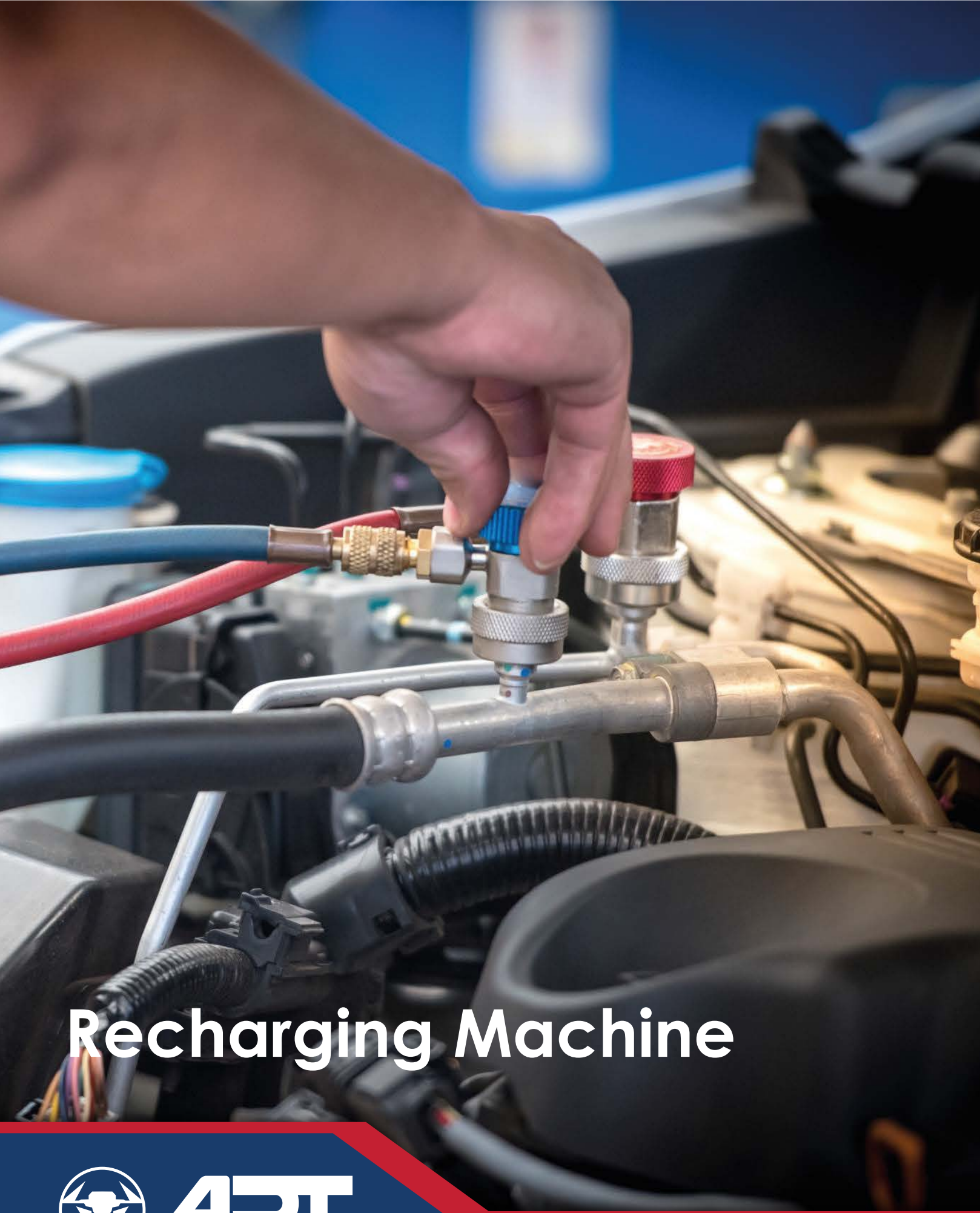
FEATURES

- Single phase battery charger & starter.
- For charging lead-acid batteries with 12/24V.
- Automatic thermal protection.
- Choice of normal charge, quick charge boost and quick start .
- Timer for quick charge.



Model	BoostStar-320	BoostStar-420	BoostStar-520	BoostStar-620
Main Voltage(AC)V	1 PH 230	1 PH 230	1 PH 230	1 PH 230
Frequency(Hz)	50/60	50/60	50/60	50/60
Charge Voltage(V)	12-24	12-24	12-24	12-24
InputPower(Kw)	0.8	1.0	1.4	1.6
Effective Current(A)	30	45	65	90
Average Current(A)	30	50	60	70
InputPower(KW)	6.4	8.6	10	13
Effective Current(A)	300	400	490	570
AverageCurrent(A)	180	240	300	360
Dimension(mm)	550×270×240	550×270×240	260×660×360	260×660×360
Weight (Kg)	16	23	26	28














Recharging Machine











The Name
You Can Trust

AC626
A/C Refrigerant Recovery & Recharging Machine
FEATURES

GENERAL INFORMATION

	Suit for	    
	Refrigerant	R134a
	Mode	fully-automatic
	Screen	3.9" LCD

TECHNICAL DATA

	Recycling speed	180~350 Gallons/min
	Recharge Speed	800~1500 Gallons/min
	Vacuum Speed	60 L/min
	Refrigerant Tank Capacity	10L
	Refrigerant electronic scale range	0~60 kg
	Oil Bottle Capacity	300 ml
	Operating T °C	5~50 °C
	Voltage	AC 220V 50Hz 1 phase
	Max. Working Pressure	17.5bar
	Electronic Scale Precision	±5 gr

AC636

Refrigerant Recovery Recharge Machines

FEATURES



GENERAL INFORMATION

	Suit for	
	Refrigerant	R134a
	Mode	fully-automatic
	Screen	3.9" LCD

TECHNICAL DATA










	Recycling speed	180~350 Gallons/min
	Recharge Speed	800~1500 Gallons/min
	Vacuum Speed	60 L/min
	Refrigerant Tank Capacity	10L
	Refrigerant electronic scale range	0~60 kg
	Oil Bottle Capacity	300 ml
	Operating T °C	5~50 °C
	Voltage	AC 220V 50Hz 1 phase
	Max. Working Pressure	17.5bar
	Electronic Scale Precision	±5 gr











AC636YF
Refrigerant Recovery Recharge Machines
FEATURES

R1234YF

GENERAL INFORMATION

	Suit for	    
	Refrigerant	R1234YF
	Mode	fully-automatic
	Screen	3.9" LCD

TECHNICAL DATA

	Recycling speed	180~350 Gallons/min
	Recharge Speed	800~1500 Gallons/min
	Vacuum Speed	90 L/min
	Refrigerant Tank Capacity	10L
	Refrigerant electronic scale range	0~60 kg
	Oil Bottle Capacity	300 ml
	Operating T °C	5~50 °C
	Voltage	AC 220V 50Hz 1 phase
	Max. Working Pressure	17.5bar
	Electronic Scale Precision	±5 gr





Inflator



The Name
You Can Trust









YS-7700/ N1

Nitrogen Inflator

FEATURES

- Equipped with high precision filter.
- Configured a water/oil vapor separator to drain water out automatically.
- Dual filtration provides a protection to the main internal parts.



Model	YS7700	N1
 Mode	Semi-automatic	Fully automatic
 Screen	/	LCD
 Hose reel	/	/
 Hose	2x10m	2x10m
High precision filter		
Water/oil filter & separator.		
Voltage	1PH 220V 50/60Hz	1PH 220V 50/60Hz
Power	14W	48W
Nitrogen purity	95%	95-99%
Ar inlet pressure	9-10bar/130-145 psi	9-10bar/ 130-145 psi
Air compressor required	5.5~7.5kw,10bar,1~1.5m3/min	5.5~7.5kw,10bar1-1.5m3/mmin
N2 output pressure	1-6bar,15-87psi	1-6bar,15-87psi
Output capacity	70L/min, 18.5 gallon/min	50-70L/min 13.2-18.5 gallon/min
N2 tank capacity	50L/13.2 gallon	70L/18.5 gallon
Dimension	625*570*1370mm	572x510x1320mm
N.W./ GW.	97 1 102.5 kg	101/116 kg



HN-6122

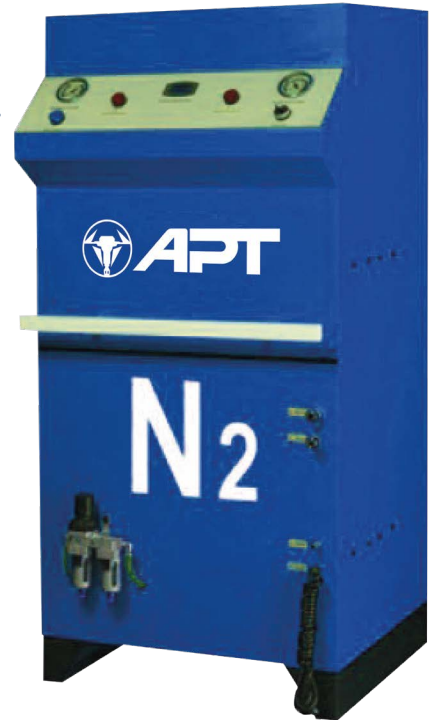
Nitrogen Machine

FEATURES

- Nitrogen generated through high quality filtration.
- Comes with 2 Hoses, Vacuum Generator and N2 Inflator.

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor	5.5~7.5kw-10bar-1~1.5 m³/min
Nitrogen Output Pressure	1~6bar (15~87psi)
Output Capacity	50~70L/min (10.5~15.8gal/min)
N2 Tank Capacity	Internal Tank 70L (18.5gal/min)
Package Size	670x690x1470 mm
Weight	110kg



HP-S1860

Nitrogen Machine

FEATURES

- Nitrogen generated through high quality filtration.
- Comes with 2 Hoses, Vacuum Generator and N2 Inflator.

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	16bar (232psi)
Air Compressor	15kw (16bar)
Nitrogen Output Pressure	7~13bar (100~190psi)
Output Capacity	100~120L/min (26.5~31.7gal/min)
N2 Tank Capacity	Internal Tank 70L (18.5gal/min)
Package Size	730x530x1395 mm
N.W/G.W	151kg/161kg



Optional:
- 130L (34.5gal) Outer Tank



HP-1345/1350 Nitrogen Machine – Semi Automatic

FEATURES

- Nitrogen generated through high quality filtration.
- Comes with 2 Hoses, Vacuum Generator and N2 Inflator.

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor	5.5~7.5kw-10bar-1~1.5 m³/min
Nitrogen Output Pressure	1~6bar (15~87psi)
Output Capacity	30~50L/min (7.9~13.2gal/min)
N2 Tank Capacity	Internal Tank 50L (13.2gal/min)
Package Size	620x445x1145 mm
N.W/G.W	74kg/77kg



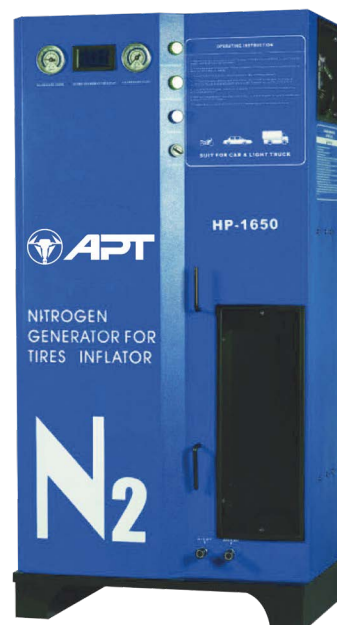
HP-1650 Nitrogen Machine – Semi Automatic

FEATURES

- Nitrogen generated through high quality filtration.
- Comes with 2 Hoses, Vacuum Generator and N2 Inflator.

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor	5.5~7.5kw-10bar-1~1.5 m³/min
Nitrogen Output Pressure	1~6bar (15~87psi)
Output Capacity	30~50L/min (7.9~13.2gal/min)
N2 Tank Capacity	Internal Tank 50L (13.2gal/min)
Package Size	730x530x1395 mm
N.W/G.W	77kg/85kg



Optional:

- High precision water/oil vapor filter
- Automatic water drain-out filter



HP-1670B/DN

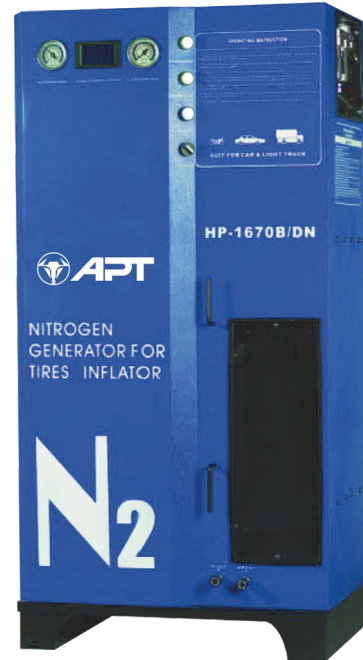
Nitrogen Machine – Semi Automatic

FEATURES

- Nitrogen generated through high quality filtration.
- Comes with 2 Hoses, Vacuum Generator and N2 Inflator.

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor	5.5~7.5kw-10bar-1~1.5 m³/min
Nitrogen Output Pressure	1~6bar (15~87psi)
Output Capacity	50~70L/min (13.2~18.5gal/min)
N2 Tank Capacity	Internal Tank 70L (18.5gal/min)
Package Size	730x530x1395 mm
N.W/G.W	103kg/111kg



HP-2670A/EN

Nitrogen Machine – Automatic

FEATURES

- Upgraded computer board for testing and control.
- Large LCD Display.
- Equipped with high precision filter.
- Equipped with an automatic water/oil vapor separator.
- Double-level filtration.

Functions: STC mode/OPS mode/N2P mode/OPS+N2P / Manual and Automatic Alarm System

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor	5.5~7.5kw-10bar-1~1.5 m³/min
Nitrogen Output Pressure	1~6bar (15~87psi)
Output Capacity	50~70L/min (13.2~18.5gal/min)
N2 Tank Capacity	Internal Tank 70L (18.5gal/min)
Package Size	730x530x1395 mm
N.W/G.W	105kg/111kg



HP-1690A/FN

Nitrogen Machine – Automatic

FEATURES

- Large LED Display.
- Equipped with an automatic hose reel 9.5 meters.
- Equipped with high precision filter.
- Equipped with an automatic water/oil vapor separator.
- Double-level filtration.

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor	5.5~7.5kw-10bar-1~1.5 m³/min
Nitrogen Output Pressure	1~6bar (15~87psi)
Output Capacity	70~90L/min (18.5~23.8gal/min)
N2 Tank Capacity	Internal Tank 90L (24gal/min)
Package Size	730x530x1395 mm
N.W/G.W	128kg/136kg



HP-2690A/4FN

Nitrogen Machine – Automatic

FEATURES

- Upgraded computer board for testing and control.
- Large LCD Display.
- Equipped with 4x9.5 meters automatic hose reels.
- Equipped with high precision filter.
- Equipped with an automatic water/oil vapor separator.
- Double-level filtration.

Functions: STC mode/OPS mode/N2P mode/OPS+N2P / Manual and Automatic Alarm System

TECHNICAL DATA

Power	220V, 50/60 Hz
Nitrogen Purity	95~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor	5.5~7.5kw-10bar-1~1.5 m³/min
Nitrogen Output Pressure	1~6bar (15~87psi)
Output Capacity	70~90L/min (18.5~23.8gal/min)
N2 Tank Capacity	Internal Tank 90L (24gal/min)
Package Size	730x530x1395 mm
N.W/G.W	128kg/136kg



WS90-2C/2CF

Nitrogen Machine

FEATURES

- Vacuum.
- Equipped with 2 hoses.
- Water/Oil filter and separator.



WS90-2FC



WS90-2C

TECHNICAL DATA

Power	220V, 50/60 Hz
Applicable T°C	-30~70 °C
Nitrogen Purity	92%~99%
Air Inlet Pressure	9~10bar (130~145psi)
Air Compressor Required	5.5~7.5kw-10bar-1~1.5 m³/min
High Purity Mode	98% & 40~60L/min
Standard Mode	95% & 90~110L/min
Large Flow Mode	92% & 110~130L/min
N2 Tank Capacity	90L

The LED display screen with electronic atomization glass:

Transparent while power is on and hazy when the machine is switched off



Steel Protection Bracket:

Helps to protect the machine while packing, operating and moving



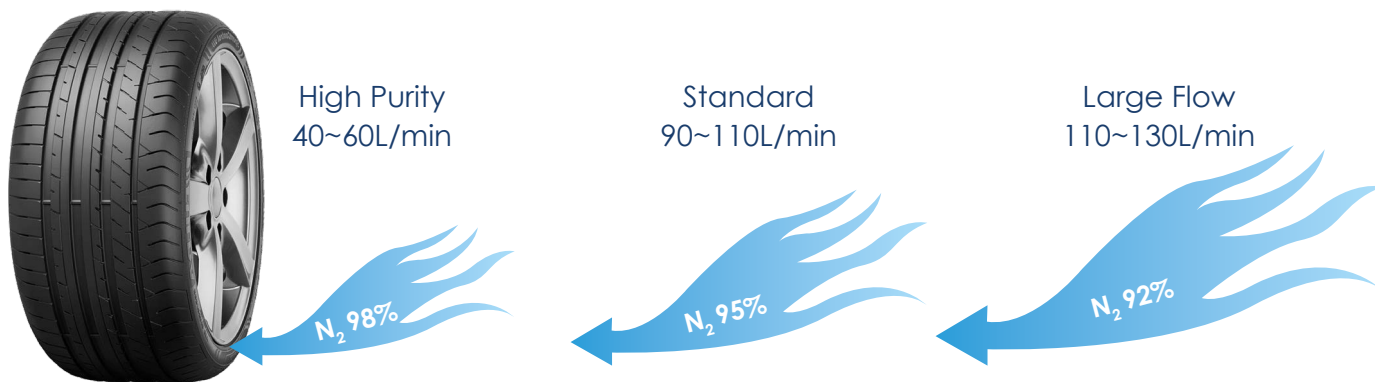
High Precision Filter:

With double water-oil filter to ensure the service life of molecular sieve





Three modes for nitrogen generating



Manual Transform Valve:
Convenient and fast switch
between the Air
and N_2 inflation modes

Over Pressure System (OPS):
Better and more close fit
for bead and rim

Nitrogen Inflation & Air Purge System (N2P):
Increases the Nitrogen purity inside the Tire

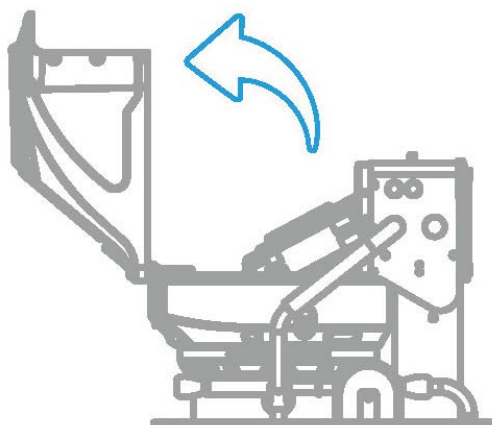
Air ↔ N_2



Dual screen:
Shows different content for front and rear tires



Ease of access for maintenance:
Head cover opens 90° backward for ease
of access while maintaining the machine.



Ease of access for maintenance:
The front and rear tire pressure can be set, respectively.
Four tires can be inflated simultaneously with four reels.

HJ931B Series

Fully Automatic Tyre Inflator

FEATURES

- Fully automatic air inflation and discharge function.
- Memorizes the latest inflation pressure, saving operation time and improving efficiency.
- High precision pressure sensor, fast inflation speed and high accuracy.
- IP54 grade waterproof design.
- Tyre pressure detection.



High proof
pressure
inflation tube



9.5m
Extensible



High proof
pressure
inflation tube



LED (86×39mm)



Quick nozzle with
excellent air-tightness
Flow rate(400l/min,10bar)



High accuracy
Inflation








Intelligent warning
for false alarm



level of waterproof
/dust-proof:IP54

TECHNICAL DATA

Model	HJ931B	HJ931B-J	HJ931B-LX	HJ931BD	HJ931BD-J	HJ931BD-LX
Voltage	AC 220V					
Power	Watt 32					
Air Inlet Pressure	4-10bar/58-145Psi			4-10bar/58-145Psi	10-16bar/145-232Psi	
Air Outlet Pressure	1-7bar/15-100Psi			1-7bar/15-100Psi	7-13bar/100-190Psi	
Max. Flow Rate	400L/min (10bar)					
Inflation Hoses Sizes	Ø13x10m	Ø12x8/9.5m (Automatic)	Ø13x10m	Ø13x10m	Ø12x8/9.5m (Automatic)	Ø13x10m
Inflation Hoses Number	1	1	1	1	1	1
Vehicle Type				 		
Size	L246xW90xH615 mm	L290xW192xH695 mm	L320xW285xH1170 mm	L246xW90xH615 mm	L290xW192xH6954 mm	L320xW285xH1170 mm
Filter	 max: 10 bar			 max: 16 bar		

HJ951B Series
Fully Automatic Tyre Inflator
FEATURES

- Fully automatic air inflation and discharge function.
- Memorizes the latest inflation pressure, saving operation time and improving efficiency.
- High precision pressure sensor, fast inflation speed and high accuracy.
- IP54 grade waterproof design.
- Tyre pressure detection.
- Large LCD display screen.



LCD (130×60mm)



Quick nozzle with excellent air-tightness
Flow rate(400l/min,10bar)



High accuracy Inflation








Intelligent warning for false alarm



level of waterproof /dust-proof:IP54

TECHNICAL DATA

Model	HJ951B	HJ951B-LX	HJ951BD	HJ951BD-LX
Voltage	AC 220V			
Power	32 Watt			
Air Inlet Pressure	4-10bar/58-145Psi		4-10bar/58-145Psi	10-16bar/145-232Psi
Air Outlet Pressure	1-7bar/15-100Psi		1-7bar/15-100Psi	7-13bar/100-190Psi
Max. Flow Rate	400L/min (10bar)			
Inflation Hoses Sizes	Ø13x10m	Ø13x10m	Ø13x10m	Ø13x10m
Inflation Hoses Number	1	1	1	1
Vehicle Type				
Size	L410xW78xH450 mm	L320xW400xH1170 mm	L410xW78xH450 mm	L320xW400xH1170 mm
Filter	 max: 10 bar		 max: 16 bar	

HJS711B-LX**Automatic Inflator With Manual Exhaust****Features:**

- Memorizes the latest inflation pressure, saving operation time and improving efficiency.
- High precision pressure sensor, fast inflation speed and high accuracy.
- Tyre pressure detection.

TECHNICAL DATA

Voltage	AC 220V
Power	22 Watt
Air Inlet Pressure	4-10bar/58-145Psi
Air Outlet Pressure	1-7bar/15-100Psi
Max. Flow Rate	400L/min (10bar)
Inflation Hoses Sizes	Ø13x10m
Inflation Hoses Number	1
Size	L220xW210xH1080 mm





Fluids Extractor



APT

The Name
You Can Trust

HC-2090**Pneumatic Oil Extractor - Basic 20 Series****TECHNICAL DATA**

Tank Capacity	65L
Air Inlet Pressure	6-8bar/87-116Psi
Air Inlet Connection	1/4"
Vacuum Degree	-1~0bar
Air Pressure For Oil Discharge	0.7-1bar/10-15Psi
Oil T °C Range	40-60 °C
"Suction Speed (Probe Dia. Ø8 and Oil at 60 °C)"	6.5L/min 1.72Gallon/min
Modular Cylinder Capacity	9L/2.4Gallon
N.W/G.W	19.6/22.5 kg
Dimensions	470x440x940 mm

**HC-2097****PNEUMATIC OIL EXTRACTOR - Basic 20 Series****TECHNICAL DATA**

Tank Capacity	65L
Air Inlet Pressure	6-8bar/87-116Psi
Air Inlet Connection	1/4"
Vacuum Degree	-1~0bar
Air Pressure For Oil Discharge	0.7-1bar/10-15Psi
Oil T °C Range	40-60 °C
"Suction Speed (Probe Dia. Ø8 and Oil at 60 °C)"	6.5L/min 1.72Gallon/min
Modular Cylinder Capacity	9L/2.4Gallon
N.W/G.W	21.3/24.5 kg
Dimensions	270x270x575 mm
Collection Bowl Capacity	16L/4.2Gallon



HC-2197
Pneumatic Oil Extractor - Standard 21 Series
TECHNICAL DATA

Tank Capacity	70L
Air Inlet Pressure	6-8bar/87-116Psi
Air Inlet Connection	1/4"
Vacuum Degree	-1~0bar
Air Pressure For Oil Discharge	0.7-1bar/10-15Psi
Oil T °C Range	40-60 °C
"Suction Speed (Probe Dia. Ø8 and Oil at 60 °C)"	6.5L/min 1.72Gallon/min
Modular Cylinder Capacity	9L/2.4Gallon
N.W/G.W	23/27.5 kg
Dimensions	270x270x575 mm
Collection Bowl Capacity	16L/4.2Gallon


HC-3290
Pneumatic Oil Extractor - Professional 32 Series
TECHNICAL DATA

Tank Capacity	78L
Air Inlet Pressure	6-8bar/87-116Psi
Air Inlet Connection	1/4"
Vacuum Degree	-1~0bar
Air Pressure For Oil Discharge	0.7-1bar/10-15Psi
Oil T °C Range	40-60 °C
"Suction Speed (Probe Dia. Ø8 and Oil at 60 °C)"	6.5L/min 1.72Gallon/min
Modular Cylinder Capacity	11L/2.9Gallon
N.W/G.W	22/27 kg
Dimensions	555x445x1405 mm



HC-3297

Pneumatic Oil Extractor - Professional 32 Series

TECHNICAL DATA

Tank Capacity	78L
Air Inlet Pressure	6-8bar/87-116Psi
Air Inlet Connection	1/4"
Vacuum Degree	-1~0bar
Air Pressure For Oil Discharge	0.7-1bar/10-15Psi
Oil T °C Range	40-60 °C
"Suction Speed (Probe Dia. Ø8 and Oil at 60 °C)"	6.5L/min 1.72Gallon/min
Modular Cylinder Capacity	11L/2.9Gallon
N.W/G.W	31/36 kg
Dimensions	550x445x1460 mm
Collection Bowl Capacity	20L/5.3Gallon



HD-2380

Electric Oil Extractor

TECHNICAL DATA

Tank Capacity	80L
Power Supply	AC 220V 50/60Hz 1 Phase
Power	≤370 Watt
Oil Ejection Pressure	0.5bar/7Psi
Oil T °C Range	40-60 °C
Suction Speed	1.5-2L/min 0.4-0.5Gallons/min
Modular Cylinder Capacity	9L/2.4Gallons
N.W/G.W	32/35 kg
Dimensions	500x400x1265 mm



GS-432
Brake Fluid Exchanger
Features:

Simplified air-operated double chamber device

Bleeds hydraulic brakes and clutches for all motor vehicles

Equipped with an inner elastic hermetic membrane to separate oil from water

TECHNICAL DATA

Tank Capacity	6L
Oil Max. Working Pressure	2.5bar
Reserve Tank Max. Pressure	10bar
Delivery Hose Length	5 m
Safety Valve	4bar





Injector Cleaning Machine



The Name
You Can Trust

HP-6C

Fuel Injector Diagnoses and Cleaning Machine

FEATURES

- Simple oil stage, the economic one.
- With a separated ultrasonic bath.
- Adjust oil pressure electronically.
- Working parameter could be set randomly.



TECHNICAL DATA

Power supply	AC220V \pm 10% \pm 50/60HZ
Environment temperture	5~40°C
Relative humidity	<85%
Magnetic intensity	<400A/M
Ultrasonic power	100W
Injector operating frequency	0~7500 rpm variable in 50 rpm
Injector pulse	0~9,900 pulses variable in 100 pulses
Spray time	0~10Min
Pulse width	0~20 ms in 0.1 ms increments
System pressure	0~0.6MPA
Cylinder volume	140ml





HP-8A

Fuel Injector Tester & Cleaner Machine

FEATURES

- Simple oil stage, the economic one.
- With a separated ultrasonic bath.
- Adjust oil pressure electronically.
- Working parameter could be set randomly.



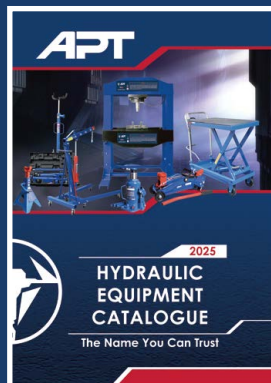
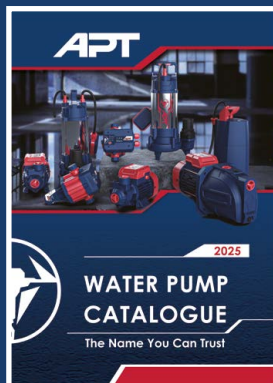
With integrated ultrasonic bath

TECHNICAL DATA

Power supply	AC220V±10% 50/60HZ
Environment temperature	5~40°C
Relative humidity	<85%
Magnetic intensity	<400A/M
Ultrasonic power	100W
Injector operating frequency	0~9,950 rpm variable in 50 rpm
Injector pulse	0~9,900 pulses variable in 50 pulses
Spray time	0~10Min
Pulse width	0~20 ms in 0.1 ms increments
System pressure	0~0.6MPA
Cylinder volume	120ml
Packing Dimension	590×600×760



Check Our Range

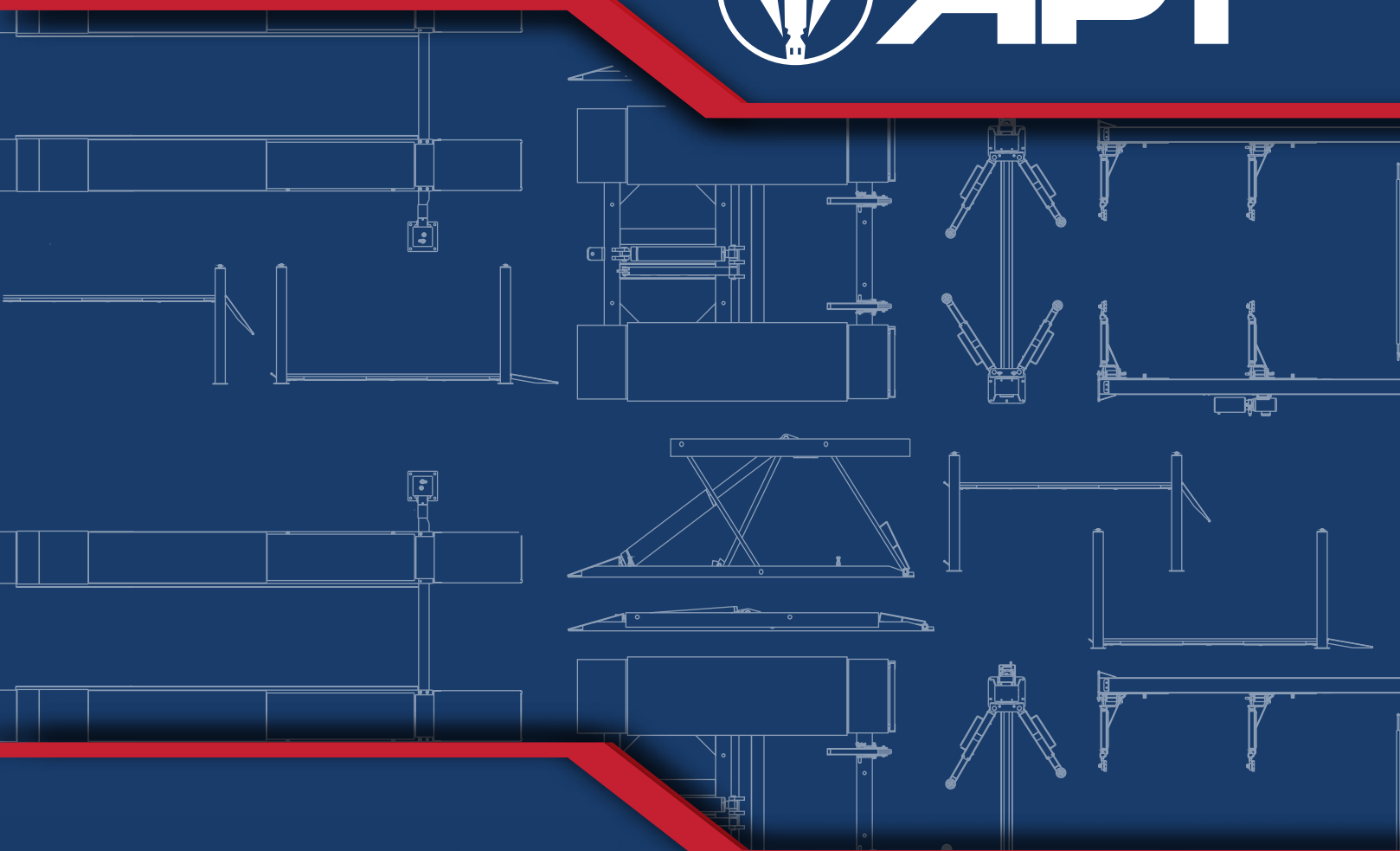


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