AUTOMOTIVE BROCHURE

APT

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U-256 TYRE CHANGER - AUTOMATIC **TILTING TYPE**



OPTIONAL ACCESSORIES:

Option 1: Barrel-type Tyre Inflator



Option 2: Traditional quick air





14~26"

U-201-TF1

12~23"



Centrally positioned quick

360° moving bead pressing

block increases productivity and

≤1143 mm(45")

OPTIONAL ACCESSORIES:





clamping

Help Arm equipped (056)



Nylon bead rollers reducing the risk of rim damage

OPTIONAL:



Lever less Tool Head (T03)



reducing fatigue

Easily operated during mounting/demounting without the use of a traditional tyre lever.



Standard configuration: Bead pressing tool.

Combinations upgraded with help arm:



A-006 RIGHT HELP ARM



A-007 LEFT HELP ARM







OTHER MODELS:

U-201 TYRE CHANGER - SEMI AUTOMATIC SWING ARM U-221 TYRE CHANGER - SEMI AUTOMATIC SWING ARM





PARAMETERS:







≤1600mm (63")





3 HP

220 V



TYRE CHANGER FOR TRUCKS AND BUSES



FEATURES & BENEFITS:

U-290



Clockwise & Counterclockwise clamp rotation



Clamping size: 14" - 26"



→ 220 V 1HP

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YS7700 (NI) NITROGEN INFLATOR

Nitrogen purity	95-99%
Inlet Air pressure	10-9 bar / 145-130 psi
Air compressor required	7.5~5.5kw,10bar,1.5~1m3/min
N2 output pressure	6-1bar,87-15psi
Output capacity	70-50L/min 18.5-13.2 gallon/min
N2 tank capacity	70L/18.5 gallon

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W2 WHEEL BALANCER



FEATURES & BENEFITS:



Automatic distance and wheel diameter measuring.



Adding tracking sticky balancing mode uses stick-on weights only.



Automatic width measuring scale.







Split & Hidden

weights

254~610 mm (10"~24")

40~508 mm (1.5~20")

9 Balancing modes



LED Lighting

(APT

W2



Laser Pointer

Automatic Disc Brake



200 r.p.m Balancing speed

Balancing accuracy: ±1g(±0.04 oz)

17" LCD Monitor

Measuring time: 8s

225/250mm(8 9/10 4/5")

1750mm(69")

4250mm(167")

PL-FS35/FS40 FOUR POST VEHICLE LIFT FOR WHEEL ALIGNMENT



FEATURES:



Bigger and safer Pulley for steel rope



Safety valve preventing hydraulic system failure



Abrasion resistant slip plates for 4-wheel alignment



Backup safety mechanism installed on each of the four columns

OPTIONAL:

Lifting height

Max car width

Min height



Position-adjustable



Drive-by-wire button



Power unit cover + chain protector for oil hose



Pneumatic Lock Release







3D virtual plane reference for accurate and quick measurements



Rubber pads ensuring a flat surface for wheels



Two high precision cameras for angle calculation



Four non electronic targets reducing down-time



Clamps installed for auto-compensation/ measurement





FEATURES & BENEFITS:



Steering wheel holder



Auto compensation/measurement wheel clamps



Lenovo 19" LCD Monitor



One key recover & update



Measurement data display



Dynamic measurement display



Target board adjustment











BENEFITS:



Automatic Release



Ultra-thin



Manual lowering

No ditch needed

system failure

Safety valve preventing hydraulic

Lifting height	620mm(24 2/5")
Min height	100 mm (4")
Max car width	1400 mm(55 1/10")





PL-4.0-2DA **TWO POST VEHICLE LIFT** ARCH TYPE CLEAR FLOOR



FEATURES:



Safety valve preventing hydraulic system failure

Foot Protection Device

Car door protection



2 Stage arms



Manual lock release



Automatic all-steel arm-locking device



Adjustable lifting pads

Lifting height	1930mm(76")
Min height	90mm(31/2")
Max car width	2610mm(102 4/5")



Chain protector

Top beam design



OPTIONAL:

Height limit switch

2 stage arm

3 Stage arm + longer



Simple Control Box



Dust protection

PL-B30 ULTRA-THIN WHEEL FREE SCISSOR LIFT



FEATURES:



Precision machined safety lock



Safety descending stop & alarm



Synchronized hydraulic



cylinders syste

hydraulic system failure



Rubber pads

OPTIONAL:





leveling

Drive-by-wire Photoelectric button



Adaptors

Arm Pads

Lifting height	960mm(37 4/5°)
Min height	105mm(4 1/10")
Max car width	2020mm(79 1/2")

BENEFITS:



Automatic Release

Electromagnetic Lowering



No ditch needed







