



# SATA series--Lift

## SATA Two Post lift AE5002



**Manual single side release , Economic,4T**  
 Rated load: 4000kg  
 Lifting height: 1900mm  
 Initial height: 110mm  
 Lifting time: 50s  
 Lowering time: 20s  
 Passing width: 2506mm  
 Overall width: 3430mm  
 Overall height: 2860mm  
 Motor power : 2.2kw  
 Motor voltage: 3 phase/380v or Single phase/220V  
 Working noise: 75dB (A)  
 Working oil pressure: 18M Pa  
 package:285x55x68cm weight:600kg

## SATA Two Post lift AE5102/AE5103



**4T,Three joint arm, Single side manual release**  
 Rated load: 4000kg  
 Lifting height: 1990mm  
 Initial height: 35-120mm  
 Lifting time: 50s  
 Lowering time: 20s  
 Passing width: 3000mm (2860mm AE5103)  
 Overall width: 3580mm  
 Overall height: 3900mm (3760mm AE5103)  
 Motor power : 2.2kw  
 Motor voltage: 3 phase/380v or Single phase/220V

## SATA Two Post lift AE5151



**4T, Single side Electrical release**  
 Rated load: 4000kg  
 Lifting height: 1990mm  
 Initial height: 35-120mm  
 Lifting time: 50s  
 Lowering time: 20s  
 Passing width: 3000mm  
 Overall width: 3580mm  
 Overall height: 3900mm  
 Motor power : 2.2kw  
 Motor voltage: 3 phase/380v or Single phase/220V

# SATA series--Lift

## SATA In-ground Double scissor lift AE5302



Rated load: 4000kg  
 Lifting height: 1850mm|  
 Secondary lifting height: 430mm|  
 Initial height: 330mm  
 Runway width : 600mm  
 Runway width: 4500mm  
 Secondary runway width: 1450mm  
 Side slip plate length :1600mm  
 Advised distance between runways: 940mm  
 Overall width: 2160mm  
 Safety method: Mechanical lock +pneumatic  
 package:450x62x68cm weight:1900kg

## SATA On-ground double scissor lift AE5402A



Rated load: 4000kg  
 Lifting height: 1630mm|  
 Secondary lifting height: 430mm|  
 Initial height: 205mm  
 Lifting time: ≤60  
 Runway width : 600mm  
 Runway width: 4520mm  
 Secondary runway width: 1540-1750mm  
 Side slip plate length :1600mm  
 Advised distance between runways: 850mm  
 Overall width: 2160mm  
 Safety method: Mechanical lock  
 Motor voltage: 380v/220V 3kw

## SATA Single scissor lift Package:450x68x38cm Weight:2100kg



**AE5510 In-ground**  
 Lift capacity: 3.5 T  
 lift high: 2140 mm  
 Initial height: 330mm  
 Lifting time: ≤50s  
 Lowering time: ≥20s  
 Runway width: 550mm  
 Runway length: 1660~2000mm  
 Distance between two runways: 850mm  
 Overall width: 2000mm



**AE5505 On-ground**  
 Rated load: 3500kg  
 Lifting height: 1880mm  
 Initial height: ≤120mm  
 Lifting time: ≤50s  
 Lowering time: ≥20s  
 Runway width: 630mm  
 Runway length: 1450~2080mm  
 Distance between two runways: 800mm



## SATA series--Lift

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### Foor JACK series



**97813 3T**  
TWIN Pump 130-460mm



**97813A 3T**  
TWIN Pump 78-535mm



**97813A 1.5T ALuminium**  
85-475mm



**97813B 2.5T TWIN**  
Pump 97-430mm

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### Tire changer .AE1015H



#### Swing-Arm Tire Changer With Helper

Product MADE IN China  
Rim width 3"-13"  
Maximum wheel diameter 39" (1010mm)  
Operating noise <70dB  
Diameter of inner brace rim 12"-24"  
Push-pull Force of Cylinder 2100kgf  
Retating speed of large disk 6.5rpm  
Operating air pressure 8-10bar  
Rim diameter of external clip 10"-21"  
Large disc size 21"  
Pressure Resistance of Oil-Water Separator 12kgf/cm<sup>2</sup>  
Package size 1180x920x1100mm  
Gross/Net weight 275/235kg

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### Tire changer .AE1016H



#### Tilt-Tower Tire Changer

Rim width 3"-15"  
Maximum wheel diameter 40" (1040mm)  
Operating noise <70dB  
Diameter of inner brace rim 13"-26"  
Push-pull Force of Cylinder 2100kgf  
Retating speed of large disk 6.5rpm  
Operating air pressure 8-10bar  
Rim diameter of external clip 11"-24"  
Large disc size 22" Built-in adjustable jaw  
Pressure Resistance of Oil-Water Separator 12kgf/cm<sup>2</sup>  
Package size 1180x1000x1000mm  
Gross/Net weight 303/260kg

HOTON

## SATA series--Lift

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### Tire changer .AE1017H



#### Retroverted Non Crowbar Flat Tire Dismounting Machine

Rim width 3"-15"  
Maximum wheel diameter 40" (1040mm)  
Operating noise <70dB  
Diameter of inner brace rim 13"-26"  
Push-pull Force of Cylinder 2500kgf  
Retating speed of large disk 6.5rpm  
Operating air pressure 8-10bar  
Rim diameter of external clip 11"-24"  
Large disc size 22" Built-in adjustable jaw  
Pressure Resistance of Oil-Water Separator 12kgf/cm<sup>2</sup>  
Package size 1400x1020x1160mm  
Gross/Net weight 264/339kg

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### Wheel balancer AE2015



#### Accurate Tire Balancing Machine

Package size 990x760x1150mm  
Gross/Net weight 166/129kg  
Balancing precision ±1g  
Maximum wheel weight 70kg  
Maximum wheel diameter 39" (1118mm)  
Drive shaft diameter 40mm  
Drive shaft lengthening 300mm  
Energy saving motor 90W  
Rotate speed 140rpm  
Wheel pattern Cars, motorcycles, off-road vehicles  
Balance model Dynamic balance and static equilibrium, ALU1 ~ ALU5, ALS1, ALS2

SATA

### Wheel balancer AE2016



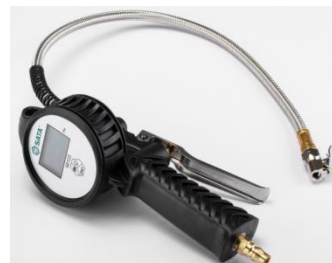
LED operation display; automatic measurement of input distance, rim diameter parameters and rim width, realizing automatic measurement input of 3 groups of data  
Package size 990x760x1150mm  
Gross/Net weight 166/129kg  
Balancing precision ±1g  
Maximum wheel weight 70kg  
Maximum wheel diameter 39" (1118mm)  
Drive shaft diameter 40mm  
Drive shaft lengthening 300mm  
Energy saving motor 90W  
Rotate speed 140rpm  
Wheel pattern Cars, motorcycles, off-road vehicles  
Balance model Dynamic balance and static equilibrium, ALU1 ~ ALU5, ALS1, ALS2

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# SATA series--Lift

## SATA tire inflator



**98101** 0~12Bar  
needle

**98103** 0~12Bar  
Digital

**98105**  
Measuring range  
0.5-10 Bar / 145 Psi  
Reading accuracy 0.01  
Bar / 0.1Psi

**98107**  
Range(BAR)0.5-10  
Display precision(BAR)0.01  
MAX#INLET PRE (BAR)10.5  
Tracheal length(M)10  
Inner/outer diameter of  
trachea(MM)Φ6.5/Φ10  
Weightnet weight 25.5kg/gross  
weight 35.5kg

## SATA Piston Air Compressor



**AE5801**  
220V:  
Displacement 0.25m³/min  
TANK:100L

**AE5802**  
380V:  
Displacement 0.48m³/min  
TANK:125L

**AE5803**  
380V:  
Displacement 0.9m³/min  
TANK:200L

## SATA Oil-free silent air compressor



**AE5903**  
220V:  
1100W\*3-120L  
TANK:120L

**AE5904**  
220V:  
1100W\*4-180L  
TANK:180L

**AE5818**  
Four-in-one air compressor  
380V:  
Gas storage capacity: 340L  
7.5KW screw machine with cold  
dryer and precision filter  
Displacement 1.2m³/min

# SATA series--Lift

## SATA Hose reel



**AE3005** **AE3007** **AE3001** **AE3008**

AE3005 (water)  
AE3001 (gas)  
AE3008 (electric)  
AE3007 (double tube)  
AE3018 Combination drum beam



**AE3013**



**AE3011-2GROUP**

**AE3012-3GROUP**

## SATA Oil changer



**AE5701**



**AE5702**



**AE5703**



**AE5771**  
brake oil  
changer



**AE5751**  
ATF oil  
changer



**AE5775**  
Coolant  
changer

## SATA other clean machine



**AE5732**  
AC station



**AE5737**  
day-ice clean  
station



**AE3102**  
washing  
machine



**AE3111**  
Vacuum clean



**AE5971**  
Washing  
trolley



# SATA series--Lift

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## Carrier and Pressor



AE5821

AE5822  
HEAVYDUTY

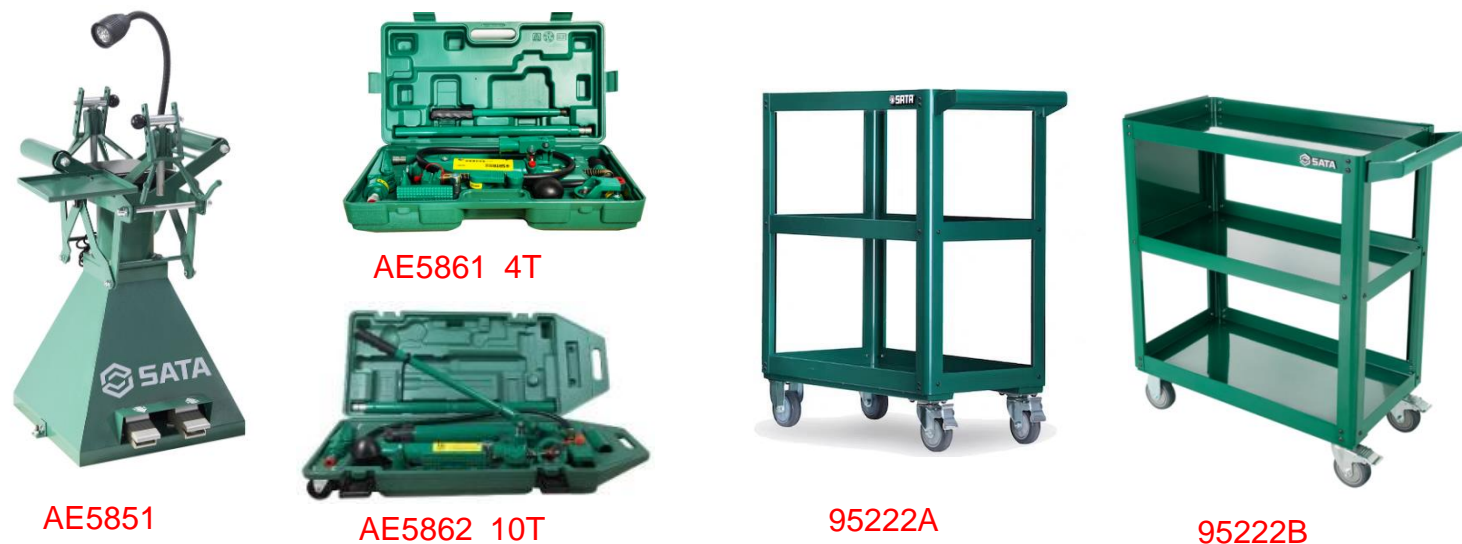
AE5841  
2T

AE5831  
20T

AE5832  
20THEAVY DUTY

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## manual tool



AE5851

AE5861 4T

AE5862 10T

95222A

95222B

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## Pneumatic tool



1133  
Working torque 3000  
Maximum reverse  
torque 4000 Bolt  
tightening capacity  
M36

01118  
torque 1050  
Net weight  
2.3KG

01119  
torque 700  
Net weight  
2.2KG

01111  
torque 625  
Net weight  
1.75KG

51073A  
Net weight (kg): 1.4 Output  
specifications (inch): 1/2"  
square Maximum torque  
(N-m): 300 Speed (rpm):  
700/1600/2800  
Impact frequency (bmp):  
1400/2200/3600 tighten

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# SATA series--Lift

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## Cabinet with tool



09931  
368 general-  
purpose machine  
repair tool cart set  
(Including 95126-6  
pumping tool cart)

09932  
242 sets of general-  
purpose machine  
repair tool carts  
(Including 95126-6  
pumping tool cart)



95124

95125

95126

AE5881

AE5896



9014G  
120PC SET

5938

5941

5995

AE5921



AE5806  
charger

AE5808  
charger

AE5723  
starter

AE5809  
Battery tester

AE5741  
R134 meter

AE5791  
brake oil changer



01401

01501

01503

AE5901

98111 inflator

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