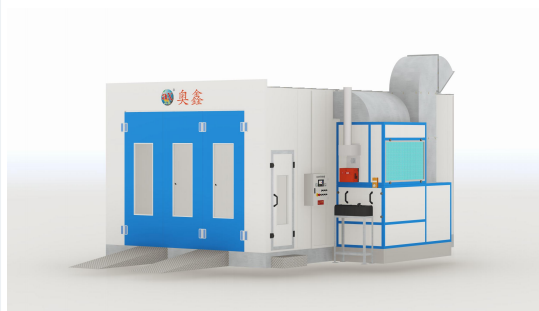


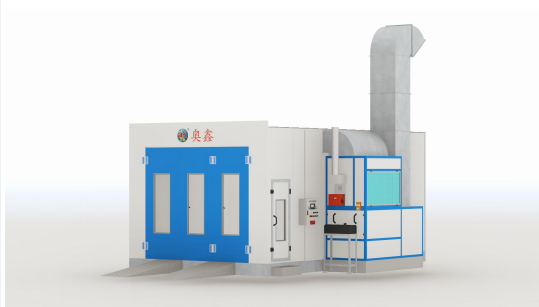
# PRODUCT INFORMATION

FUEL HEATING · PARAMETER DETAILS



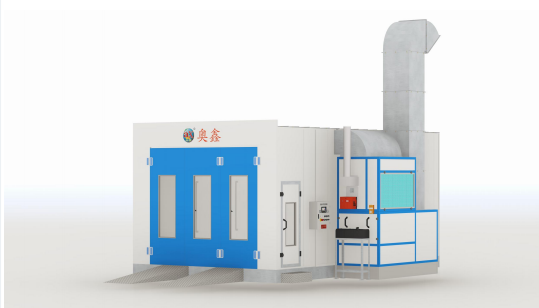
## AX-C10

|                   |                                         |
|-------------------|-----------------------------------------|
| Outside size      | 7000*5100*3300mm (L*W*H)                |
| Inside size       | 6900*3900*2650mm (L*W*H)                |
| Air supply system | YDW-4KW*1: Total capacity : 13000m³/h   |
| Exhaust system    | YDW-5.5KW*1: Total capacity : 15500m³/h |
| Top lighting      | 8 sets of 4x 18w LED                    |
| Side lighting     | None, optional configuration            |
| Heating system    | Fuel heating+heat exchanger, RIELLO G10 |
| Power             | 10kw                                    |



## AX-C20

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Outside size      | 7000*5100*3300mm (L*W*H)                                          |
| Inside size       | 6900*3900*2650mm (L*W*H)                                          |
| Air supply system | YDW-3KW*2 ; Air capacity:11000m³/h;<br>Total capacity : 22000m³/h |
| Exhaust system    | YDW-5.5KW*1 ; Total capacity : 15500m³/h                          |
| Top lighting      | 8 sets of 4x 18w LED                                              |
| Side lighting     | None, optional configuration                                      |
| Heating system    | Fuel heating+heat exchanger, RIELLO G10                           |
| Power             | 12kw                                                              |

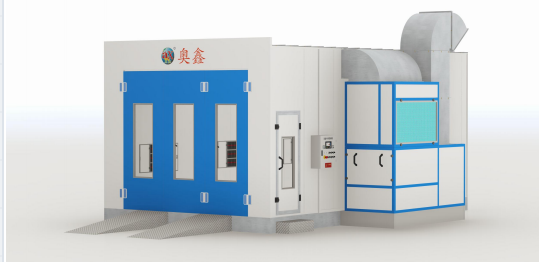


## AX-C30

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Outside size      | 7000*5250*3400mm (L*W*H)                                          |
| Inside size       | 6900*3900*2650mm (L*W*H)                                          |
| Air supply system | YDW-4KW*2 ; Air capacity:13000m³/h;<br>Total capacity : 26000m³/h |
| Exhaust system    | YDW-7.5KW*1 ; Total capacity : 21000m³/h                          |
| Top lighting      | 8 sets of 4x 18w LED                                              |
| Side lighting     | 10 sets of * 1 x 60w LED                                          |
| Heating system    | Fuel heating+heat exchanger, RIELLO G20                           |
| Power             | 16.6KW                                                            |

# PRODUCT INFORMATION

ELECTRIC HEATING • PARAMETER DETAILS



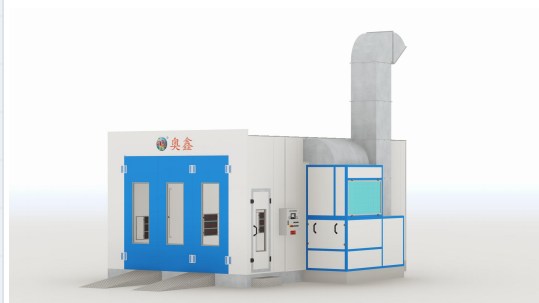
## AX-E10

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Outside size      | 7000*5100*3300mm (L*W*H)                        |
| Inside size       | 6900*3900*2650mm (L*W*H)                        |
| Air supply system | YDW-4KW*1 ; Total capacity : 13000m³/h          |
| Exhaust system    | YDW-5.5KW*1 ; Total capacity : 15500m³/h        |
| Top lighting      | 8 sets of * 4 x 18w                             |
| Side lighting     | No ; optional configuration                     |
| Heating system    | 8 sets of * 3kw deluxe version infrared heating |
| Power             | 34kw                                            |



## AX-E20

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Outside size      | 7000*5100*3300mm (L*W*H)                                          |
| Inside size       | 6900*3900*2650mm (L*W*H)                                          |
| Air supply system | YDW-3KW*2 ; Air capacity:11000m³/h;<br>Total capacity : 22000m³/h |
| Exhaust system    | YDW-5.5KW*1 ; Total capacity : 15500m³/h                          |
| Top lighting      | 8 sets of * 4 x 18w                                               |
| Side lighting     | No ; optional configuration                                       |
| Heating system    | 8 sets of * 3kw deluxe version infrared heating                   |
| Power             | 36.1kw                                                            |

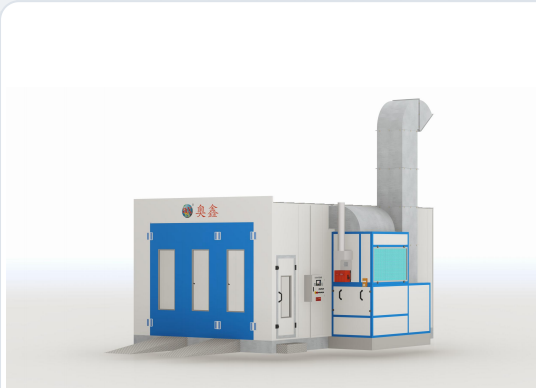


## AX-E30

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Outside size      | 7000*5250*3400mm (L*W*H)                                          |
| Inside size       | 6900*3900*2650mm (L*W*H)                                          |
| Air supply system | YDW-4KW*2 ; Air capacity:13000m³/h;<br>Total capacity : 26000m³/h |
| Exhaust system    | YDW-7.5KW*1 ; Total capacity : 21000m³/h                          |
| Top lighting      | 8 sets of * 4 x 18w                                               |
| Side lighting     | 10 sets of * 1 x 60w LED                                          |
| Heating system    | 8 sets of * 3kw deluxe version infrared heating                   |
| Power             | 40.6kw                                                            |

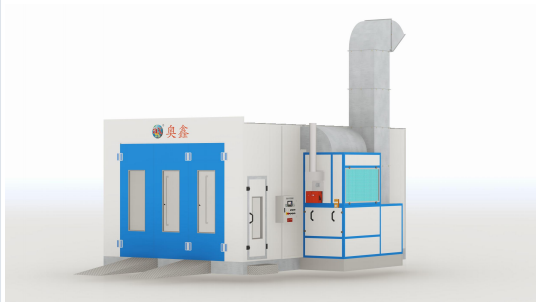
# PRODUCT INFORMATION

## GAS HEATING · PARAMETER DETAILS



### AX-G20

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Outside size      | 7000*5100*3300mm (L*W*H)                                          |
| Inside size       | 6900*3900*2650mm (L*W*H)                                          |
| Air supply system | YDW-3KW*2 ; Air capacity:11000m³/h;<br>Total capacity : 22000m³/h |
| Exhaust system    | YDW-5.5KW*1 ; Total capacity : 15500m³/h                          |
| Top lighting      | 8 sets of * 4 x 18w LED                                           |
| Side lighting     | No ; optional configuration                                       |
| Heating system    | Gas heating+heat exchanger, RIELLO FS10                           |
| Power             | 12kw                                                              |



### AX-G30

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Outside size      | 7000*5250*3400mm (L*W*H)                                          |
| Inside size       | 6900*3900*2650mm (L*W*H)                                          |
| Air supply system | YDW-4KW*2 ; Air capacity:13000m³/h; Total<br>capacity : 26000m³/h |
| Exhaust system    | YDW-7.5KW*1 ; Total capacity : 21000m³/h                          |
| Top lighting      | 8 sets of * 4 x 18w LED                                           |
| Side lighting     | 10 sets of * 1 x 60w LED                                          |
| Heating system    | Gas heating+heat exchanger, RIELLO FS20                           |
| Power             | 16.6kw                                                            |

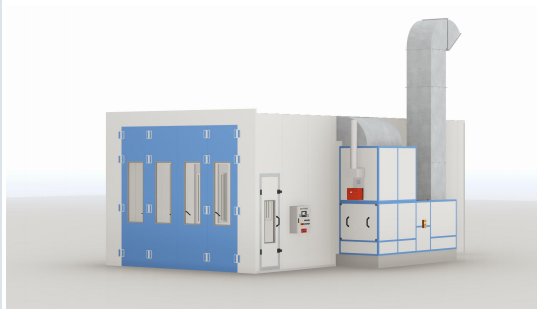


### AX-100 Expansion baking paint room

|                         |                                              |
|-------------------------|----------------------------------------------|
| Outside size            | 12000*6000*4100mm (L*W*H)                    |
| Inside size             | 12000*5400*3800mm (L*W*H)                    |
| Gate size               | 5800*4400mm (W*H)                            |
| lighting system         | LED, 20W                                     |
| Electric roller shutter | External motor+electric rolling shutter door |
| Longmen frame           | 40 * 60 * 1.5mm galvanized square pipe       |
| Welding control rod     | 30 * 50 * 1.5mm galvanized square tube       |

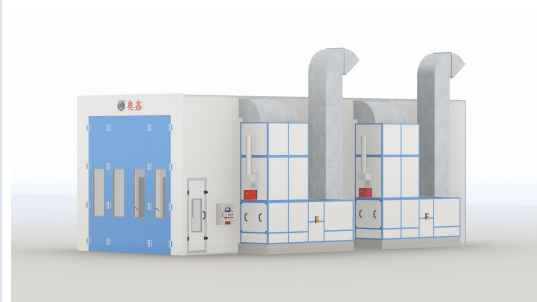
# PRODUCT INFORMATION

## LARGE SPRAY PAINT ROOM • PARAMETER DETAILS



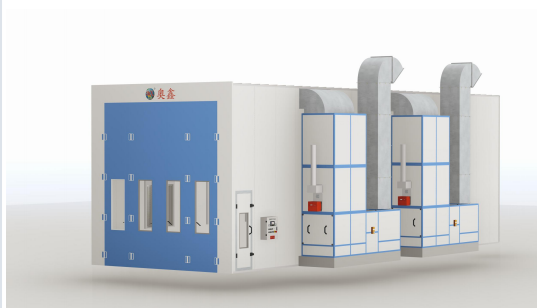
### AX-900

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Outside size      | 9000*4500*3500mm (L*W*H)                                               |
| Inside size       | 3500*3200mm (W*H)                                                      |
| Air supply system | YDW-7.5kw*2 ; Air capacity : 21000m³/h ;<br>Total capacity : 42000m³/h |
| Exhaust system    | YDW-11kw*1 ; Total capacity : 32000m³/h                                |
| Top lighting      | 10sets of *4×18w LED                                                   |
| Side lighting     | 12sets of *2×18w LED                                                   |
| Heating system    | RG5S (1 unit)+SUS304 heat exchanger                                    |
| Power             | 27.5kw                                                                 |



### AX-1200

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Outside size      | 12000*4500*4000mm (L*W*H)                                              |
| Inside size       | 3500*3800mm (W*H)                                                      |
| Air supply system | YDW-5.5kw*4 ; Air capacity : 15500m³/h ;<br>Total capacity : 62000m³/h |
| Exhaust system    | YDW-7.5kw*2 ; Air capacity : 21000m³/h ;<br>Total capacity : 42000m³/h |
| Top lighting      | 14sets of *4×18w LED                                                   |
| Side lighting     | 16sets of *2×18w LED                                                   |
| Heating system    | G20 (2 units)+SUS304 heat exchanger                                    |
| Power             | 34kw                                                                   |

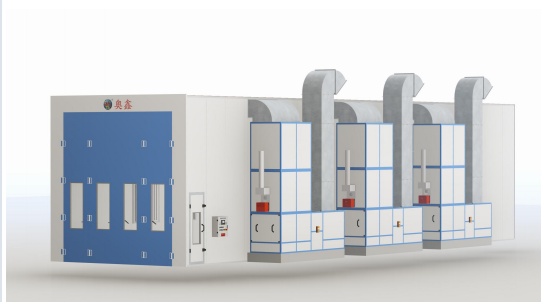


### AX-1500

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Outside size      | 15000*5000*5000mm (L*W*H)                                              |
| Inside size       | 4000*4500mm (W*H)                                                      |
| Air supply system | YDW-7.5kw*4 ; Air capacity : 21000m³/h ;<br>Total capacity : 84000m³/h |
| Exhaust system    | YDW-15kw*2 ; Air capacity : 36000m³/h ;<br>Total capacity : 72000m³/h  |
| Top lighting      | 18sets of *4×18w LED                                                   |
| Side lighting     | 20sets of *2×18w LED                                                   |
| Heating system    | RG5S (2 units)+SUS304 heat exchanger                                   |
| Power             | 65kw                                                                   |

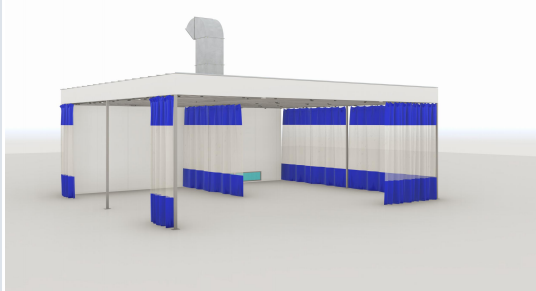
# PRODUCT INFORMATION

PARAMETER DETAILS FOR LARGE SPRAY PAINT ROOM AND POLISHING ROOM



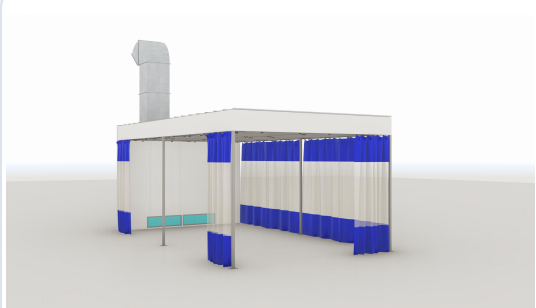
## AX-2000

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
| Outside size      | 20000*5000*5000mm (L*W*H)                                               |
| Inside size       | 4000*4500mm (W×H)                                                       |
| Air supply system | YDW-7.5kw*6 ; Air capacity : 21000m³/h ;<br>Total capacity : 126000m³/h |
| Exhaust system    | YDW-15kw*3 ; Air capacity : 36000m³/h ;<br>Total capacity : 108000m³/h  |
| Top lighting      | 24sets of*4×18w LED                                                     |
| Side lighting     | 28sets of*2×18w LED                                                     |
| Heating system    | RG5S (3 units)+SUS304 heat exchanger                                    |
| Power             | 95kw                                                                    |



## AX-200 Grinding room

|                   |                                        |
|-------------------|----------------------------------------|
| Outside size      | 8000*8000*3030mm (L*W*H)               |
| Inside size       | 6900*7900*2600mm (L*W*H)               |
| Air supply system | YDW-4kw*1 ; Total capacity : 13000m³/h |
| Exhaust system    | YDW-3kw*1 ; Total capacity : 11000m³/h |
| Lighting system   | 24*36W light tubes                     |



## AX-200A Grinding room

|                   |                                        |
|-------------------|----------------------------------------|
| Outside size      | 8000*4000*3030mm (L*W*H)               |
| Inside size       | 6900*3900*2600mm (L*W*H)               |
| Air supply system | YDW-4kw*1 ; Total capacity : 13000m³/h |
| Exhaust system    | YDW-3kw*1 ; Total capacity : 11000m³/h |
| Lighting system   | 24*36W light tubes                     |

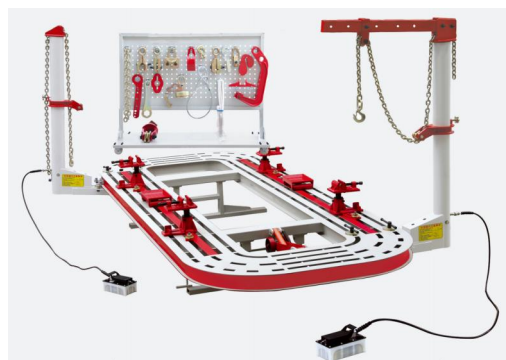
# PRODUCT INFORMATION

## PARAMETER DETAILS FOR BEAM CALIBRATION INSTRUMENT



### AX-1600 Square tube inclined lifting platform

|                                    |                                |                       |
|------------------------------------|--------------------------------|-----------------------|
| Workbench height                   | Worktable width                | Maximum load capacity |
| 520mm                              | 2200mm                         | 3500kg                |
| Maximum hydraulic working pressure | Air source pressure            |                       |
| 70Mpa                              | 0.8Mpa                         |                       |
| Tower working range                | Maximum pulling force of tower |                       |
| 360 °                              | 100KN                          |                       |



### AX-1900 I-beam inclined lifting platform

|                                    |                                |                       |
|------------------------------------|--------------------------------|-----------------------|
| Workbench height                   | Worktable width                | Maximum load capacity |
| 520mm                              | 2100mm                         | 3500kg                |
| Maximum hydraulic working pressure | Air source pressure            |                       |
| 70Mpa                              | 0.8Mpa                         |                       |
| Tower working range                | Maximum pulling force of tower |                       |
| 360 °                              | 100KN                          |                       |



### AX-2000 Manganese steel plate single-sided inclined platform

|                                    |                                |                       |
|------------------------------------|--------------------------------|-----------------------|
| Workbench height                   | Worktable width                | Maximum load capacity |
| 520mm                              | 2200mm                         | 3500kg                |
| Maximum hydraulic working pressure | Air source pressure            |                       |
| 70Mpa                              | 0.8Mpa                         |                       |
| Tower working range                | Maximum pulling force of tower |                       |
| 360 °                              | 100KN                          |                       |

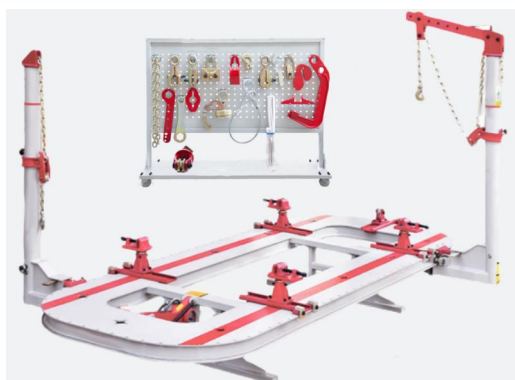


### AX-2200 Manganese steel plate single-sided inclined platform

|                                    |                                |                       |
|------------------------------------|--------------------------------|-----------------------|
| Workbench height                   | Worktable width                | Maximum load capacity |
| 520mm                              | 2100mm                         | 3500kg                |
| Maximum hydraulic working pressure | Air source pressure            |                       |
| 70Mpa                              | 0.8Mpa                         |                       |
| Tower working range                | Maximum pulling force of tower |                       |
| 360 °                              | 100KN                          |                       |

# PRODUCT INFORMATION

## PARAMETER DETAILS FOR BEAM CALIBRATION INSTRUMENT



### AX-2800 Non perforated single-sided lifting platform for the entire board

|                                    |       |                                |        |                       |        |
|------------------------------------|-------|--------------------------------|--------|-----------------------|--------|
| Workbench height                   | 520mm | Worktable width                | 2200mm | Maximum load capacity | 3500kg |
| Maximum hydraulic working pressure | 70Mpa | Air source pressure            | 0.8Mpa |                       |        |
| Tower working range                | 360 ° | Maximum pulling force of tower | 100KN  |                       |        |



### AX-3600 Manganese plate cutting hole integrated lifting platform

|                          |           |                               |        |
|--------------------------|-----------|-------------------------------|--------|
| Workbench height         | 340-650mm | Workbench width               | 2200mm |
| Secondary lifting weight | 2000KG    | Maximum lifting weight        | 3500KG |
| Tower working range      | 360 °     | maximum pulling force of towe | 95KN   |
| Maximum load capacity    | 2000kg    |                               |        |



### AX-3800 Manganese steel plate single-sided inclined platform

|                          |           |                               |        |
|--------------------------|-----------|-------------------------------|--------|
| Workbench height         | 340-650mm | Workbench width               | 2200mm |
| Secondary lifting weight | 2000KG    | Maximum lifting weight        | 3500KG |
| Tower working range      | 360 °     | maximum pulling force of towe | 95KN   |
| Maximum load capacity    | 2000kg    |                               |        |



### AX-4000 Manganese steel plate vertical lifting platform

|                                |            |                                    |        |
|--------------------------------|------------|------------------------------------|--------|
| Workbench height               | 340-1050mm | Workbench width                    | 2200mm |
| maximum pulling force of tower | 100KN      | Maximum hydraulic working pressure | 70Mpa  |
| Maximum load capacity          | 3500kg     | tower working range                | 360 °  |

# PRODUCT INFORMATION

## DOUBLE COLUMN LIFT • PARAMETER DETAILS



### AX-4000BM Bilateral unlocking

Double column lift

Lifting weight  
4000kg

Overall width  
3370mm

Motor power  
2.2kw

Rising height  
1850mm

Overall height  
2774mm

Motor voltage  
220/380v



### AX-4000BS Unilateral unlocking

Double column

liftLifting weight  
4000kg

Overall width  
3280mm

Motor power  
2.2kw

Rising height  
1850mm

Overall height  
2774mm

Motor voltage  
220/380v



### AX-4000BE Electrolytic lock

Double column

liftLifting weight  
4000kg

Overall width  
3280mm

Motor power  
2.2kw

Rising height  
1850mm

Overall height  
2774mm

Motor voltage  
220/380v

# PRODUCT INFORMATION

## LONGMEN LIFT • PARAMETER DETAILS



### AX-4000CM Bilateral unlocking

Gantry Lift

Overall width  
3392mm

Lifting weight  
4000kg

Motor power  
2.2kw

Overall height  
3832mm

Rising height  
1850mm

Motor voltage  
220/380v



### AX-4000CS Unilateral unlocking

Gantry Lift

Overall width  
3432mm

Lifting weight  
4000kg

Motor power  
2.2kw

Overall height  
3684mm

Rising height  
1850mm

Motor voltage  
220/380v



### AX-4000CE Electrolytic lock

Gantry Lift

Overall width  
3432mm

Lifting weight  
4000kg

Motor power  
2.2kw

Overall height  
3684mm

Rising height  
1850mm

Motor voltage  
220/380v

# PRODUCT INFORMATION

## LARGE/SMALL SCISSOR LIFT • PARAMETER DETAILS



### AX-4000AA Low profile big scissor lift

|                          |        |                               |          |
|--------------------------|--------|-------------------------------|----------|
| Initial height           | 200mm  | Sub machine lifting height    | 430mm    |
| Main body lifting height | 1740mm | Rated load of the sub machine | 3500kg   |
| Rated load of the host   | 4000kg |                               |          |
| Motor power              | 2.2kW  | Motor voltage                 | 220/380V |



### AX-4000AU In-ground big scissor lift

|                          |        |                               |          |
|--------------------------|--------|-------------------------------|----------|
| Initial height           | 330mm  | Sub machine lifting height    | 450mm    |
| Main body lifting height | 1830mm | Rated load of the sub machine | 3500kg   |
| Rated load of the host   | 4000kg |                               |          |
| Motor power              | 2.2kW  | Motor voltage                 | 220/380V |



### AX-3500A Low profile small scissor lift

|                |            |               |          |
|----------------|------------|---------------|----------|
| Lifting weight | 3500kg     | Motor power   | 2.2kW    |
| Lifting height | 110-1850mm | Motor voltage | 220/380V |



### AX-3500U In-ground big scissor lift

|                |        |               |          |
|----------------|--------|---------------|----------|
| Lifting weight | 3500kg | Motor power   | 2.2kW    |
| Lifting height | 2010mm | Motor voltage | 220/380V |

# PRODUCT INFORMATION

MID POSITION SCISSOR/FOUR COLUMN/SINGLE COLUMN LIFT • PARAMETER DETAILS



## AX-3000P

|                |                       |                |          |
|----------------|-----------------------|----------------|----------|
| Overall width  | 3432mm                | Lifting weight | 3500kg   |
| Landing height | 110mm                 | Motor voltage  | 220/380V |
| Lifting height | 1000/1200/1400/1600mm |                |          |



## AX-4000A

|                          |        |                |          |
|--------------------------|--------|----------------|----------|
| Lifting weight           | 4000kg | Minimum height | 220mm    |
| Lifting height           | 1700mm | Motor power    | 2.2kW    |
| Secondary lifting height | 350mm  | Motor voltage  | 220/380V |



## AX-5000A

|                          |        |                |          |
|--------------------------|--------|----------------|----------|
| Lifting weight           | 5000kg | Minimum height | 220mm    |
| Lifting height           | 1700mm | Motor power    | 2.2kW    |
| Secondary lifting height | 350mm  | Motor voltage  | 220/380V |



## AX-2.5A

|                |                   |                 |          |
|----------------|-------------------|-----------------|----------|
| Unlock method  | Electrolytic lock | Control voltage | 24V      |
| Lifting weight | 2800kg            | Motor voltage   | 220/380V |
| Lifting height | 1800mm            | Motor power     | 2.2kW    |

# PRODUCT INFORMATION

MOTORCYCLE LIFT, PARKING LIFT • PARAMETER DETAILS



## AX-400/700/900 Motorcycle lift

|                |        |        |        |
|----------------|--------|--------|--------|
| Long           | 2000mm | 2200mm | 2400mm |
| Wide           | 600mm  | 800mm  | 800mm  |
| Lifting weight | 400kg  | 700kg  | 900kg  |
| Lifting height | 950mm  | 1150mm | 1200mm |
| Landing height | 220mm  | 220mm  | 220mm  |



## AX-281P Two pillars, two people

|                   |           |                          |            |
|-------------------|-----------|--------------------------|------------|
| Number of layers  | 2nd floor | Number of parking spaces | 2 vehicles |
| Vehicle weight    | ≤2.3T     | Equipment high           | 3230mm     |
| Equipment Manager | 4120mm    |                          |            |



## AX-431P Four pillars, two people

|                   |           |                          |            |
|-------------------|-----------|--------------------------|------------|
| Number of layers  | 2nd floor | Number of parking spaces | 2 vehicles |
| Vehicle weight    | 3.6T      | Equipment width          | 2850mm     |
| Equipment Manager | 5670mm    | Equipment high           | 3330mm     |

# PRODUCT INFORMATION

## BALANCING MACHINE • PARAMETER DETAILS



### AX-928

Outer clip wheel rim 10"-24"  
Maximum wheel diameter 1000mm  
rotation speed 230r/min  
Balance accuracy  $\pm 1g$

Maximum wheel weight 70kg  
Wheel width 15"-16"  
Motor parameters 250W · 110V/220V 50Hz



### AX-958

Steel wheel diameter  $\leq 980mm$   
Wheel rim width 4"-15"  
Motor power 0.5kW

Maximum wheel weight 80kg  
Balance accuracy  $\pm 1g$   
voltage 220V



### AX-968

Outer clip wheel rim 10"-24"  
Maximum wheel diameter 1000mm  
rotation speed 230r/min  
Balance accuracy  $\pm 1g$

Maximum wheel weight 70kg  
Wheel width 15"-16"  
Motor parameters 250W · 110V/220V 50Hz



### AX-988

Outer clip wheel rim 10"-24"  
Maximum wheel diameter 1000mm  
rotation speed 230r/min  
Balance accuracy  $\pm 1g$

Maximum wheel weight 70kg  
Wheel width 15"-16"  
Motor parameters 250W · 110V/220V 50Hz



### AX-998

Outer clip wheel rim 10"-24"  
Maximum wheel diameter 1000mm  
rotation speed 230r/min  
Balance accuracy  $\pm 1g$

Maximum wheel weight 70kg  
Wheel width 15"-16"  
Motor parameters 250W · 110V/220V 50Hz

# PRODUCT INFORMATION

## TIRE SCRAPER • PARAMETER DETAILS



### AX-620

|                          |         |                      |                |
|--------------------------|---------|----------------------|----------------|
| Outer clip wheel rim     | 10"-22" | Inner clip wheel rim | 12"-24"        |
| Maximum wheel diameter   | 1040mm  | Maximum wheel width  | 3"-15"         |
| Operating pressure       | 8-10bat | Motor parameters     | 110V/220V/380V |
| Relying on tire pressure | 2500kg  | Noise                | <70dB          |



### AX-630

|                          |         |                      |                |
|--------------------------|---------|----------------------|----------------|
| Outer clip wheel rim     | 10"-22" | Inner clip wheel rim | 12"-24"        |
| Maximum wheel diameter   | 1040mm  | Maximum wheel width  | 3"-15"         |
| Operating pressure       | 8-10bat | Motor parameters     | 110V/220V/380V |
| Relying on tire pressure | 2500kg  | Noise                | <70dB          |



### AX-660

|                          |         |                      |                |
|--------------------------|---------|----------------------|----------------|
| Outer clip wheel rim     | 10"-22" | Inner clip wheel rim | 12"-24"        |
| Maximum wheel diameter   | 1040mm  | Maximum wheel width  | 3"-15"         |
| Operating pressure       | 8-10bat | Motor parameters     | 110V/220V/380V |
| Relying on tire pressure | 2500kg  | Noise                | <70dB          |



### AX-680

|                          |         |                      |                |
|--------------------------|---------|----------------------|----------------|
| Outer clip wheel rim     | 10"-22" | Inner clip wheel rim | 12"-24"        |
| Maximum wheel diameter   | 1040mm  | Maximum wheel width  | 3"-15"         |
| Operating pressure       | 8-10bat | Motor parameters     | 110V/220V/380V |
| Relying on tire pressure | 2500kg  | Noise                | <70dB          |

# PRODUCT INFORMATION

## TIRE SCRAPER • PARAMETER DETAILS



### AX-690

Outer clip wheel rim

10" - 22"

Maximum wheel diameter

1040mm

Operating pressure

8 - 10bat

Relying on tire pressure

2500kg

Inner clip wheel rim

12" - 24"

Maximum wheel width

3" - 15"

Motor parameters

110V / 220V / 380V

Noise

< 70dB



### AX-6066 / AX-6099

Outer clip wheel rim

9" - 22"

Maximum wheel diameter

1040mm

Operating pressure

8 - 10bat

Relying on tire pressure

2500kg

Inner clip wheel rim

12" - 24"

Maximum wheel width

3" - 15"

Motor parameters

110V / 220V / 380V

Noise

< 70dB

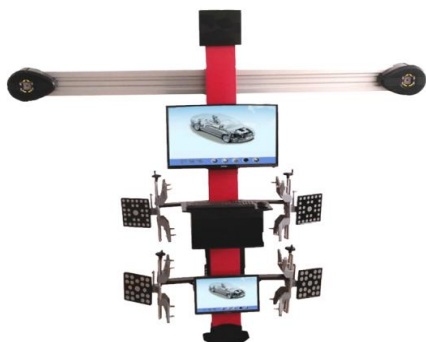
# PRODUCT INFORMATION

## FOUR WHEEL ALIGNMENT INSTRUMENT • PARAMETER DETAILS



### AX-60 Entry level AIO type

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Camber angle              | $\pm 0.01^{\circ}$   | $\pm 45^{\circ}$                |
| Caster Angle              | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Kingpin inclination angle | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Advancing angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Retreat angle             | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Maximum steering angle    | $\pm 0.02^{\circ}$   | $\pm 50^{\circ}$                |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |



### AX-60A Entry level AIO type

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Camber angle              | $\pm 0.01^{\circ}$   | $\pm 45^{\circ}$                |
| Caster Angle              | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Kingpin inclination angle | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Advancing angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Retreat angle             | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Maximum steering angle    | $\pm 0.02^{\circ}$   | $\pm 50^{\circ}$                |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |



### AX-70 Classic large screen design

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Camber angle              | $\pm 0.01^{\circ}$   | $\pm 45^{\circ}$                |
| Caster Angle              | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Kingpin inclination angle | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Advancing angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Retreat angle             | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Maximum steering angle    | $\pm 0.02^{\circ}$   | $\pm 50^{\circ}$                |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |

# PRODUCT INFORMATION

## FOUR WHEEL ALIGNMENT INSTRUMENT • PARAMETER DETAILS



### AX-70A Classic large screen design

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Camber angle              | $\pm 0.01^{\circ}$   | $\pm 45^{\circ}$                |
| Caster Angle              | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Kingpin inclination angle | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Advancing angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Retreat angle             | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Maximum steering angle    | $\pm 0.02^{\circ}$   | $\pm 50^{\circ}$                |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |



### AX-80 High end detachable cabinet

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Camber angle              | $\pm 0.01^{\circ}$   | $\pm 45^{\circ}$                |
| Caster Angle              | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Kingpin inclination angle | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Advancing angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Retreat angle             | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Maximum steering angle    | $\pm 0.02^{\circ}$   | $\pm 50^{\circ}$                |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |



### AX-90 High end detachable cabinet

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Camber angle              | $\pm 0.01^{\circ}$   | $\pm 45^{\circ}$                |
| Caster Angle              | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Kingpin inclination angle | $\pm 0.02^{\circ}$   | $\pm 45^{\circ}$                |
| Advancing angle           | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Retreat angle             | $\pm 0.01^{\circ}$   | $\pm 40^{\circ}$                |
| Maximum steering angle    | $\pm 0.02^{\circ}$   | $\pm 50^{\circ}$                |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |

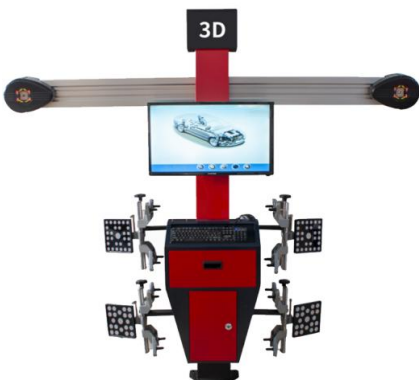
# PRODUCT INFORMATION

## FOUR WHEEL ALIGNMENT INSTRUMENT • PARAMETER DETAILS



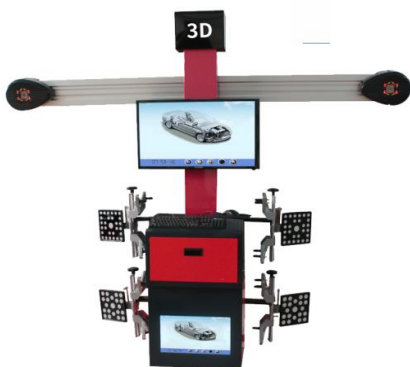
### AX-90A Automatic tracking type

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Camber angle              | $\pm 0.01^\circ$     | $\pm 45^\circ$                  |
| Caster Angle              | $\pm 0.02^\circ$     | $\pm 45^\circ$                  |
| Kingpin inclination angle | $\pm 0.02^\circ$     | $\pm 45^\circ$                  |
| Advancing angle           | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Retreat angle             | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Maximum steering angle    | $\pm 0.02^\circ$     | $\pm 50^\circ$                  |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |



### HS-H6 3D High end detachable cabinet

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Camber angle              | $\pm 0.01^\circ$     | $\pm 45^\circ$                  |
| Caster Angle              | $\pm 0.02^\circ$     | $\pm 45^\circ$                  |
| Kingpin inclination angle | $\pm 0.02^\circ$     | $\pm 45^\circ$                  |
| Advancing angle           | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Retreat angle             | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Maximum steering angle    | $\pm 0.02^\circ$     | $\pm 50^\circ$                  |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |



### HS-H8 3D High end detachable cabinet

| Testing Items             | Measurement accuracy | Measurement range               |
|---------------------------|----------------------|---------------------------------|
| Total toe angle           | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Camber angle              | $\pm 0.01^\circ$     | $\pm 45^\circ$                  |
| Caster Angle              | $\pm 0.02^\circ$     | $\pm 45^\circ$                  |
| Kingpin inclination angle | $\pm 0.02^\circ$     | $\pm 45^\circ$                  |
| Advancing angle           | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Retreat angle             | $\pm 0.01^\circ$     | $\pm 40^\circ$                  |
| Maximum steering angle    | $\pm 0.02^\circ$     | $\pm 50^\circ$                  |
| Wheel track               | $\pm 2\text{mm}$     | $\pm 850\text{-}2438\text{mm}$  |
| Wheelbase                 | $\pm 2\text{mm}$     | $\pm 1100\text{-}5000\text{mm}$ |