

# AD-48

## Universal Door Painting Machine

### Function:

This painting machine is specially designed for spraying two sides of the door automatically. Two axial mechanism for turning the door and quick spraying of the auto spray gun are employed so as to complete auto painting on both sides of the door quickly.



### Features:

1. Cost-saving and quick both sides painting by simple unit using.
2. Air gun and AA gun can be used on this painting machine. It also can use 6 guns at max.
3. To reduce occupational injuries by using auto painting replaces manual painting.
4. The door is automatically turned to reverse side by machine.
5. Painting quality is very stable.
6. Easy operation by touch screen using.
7. Paint is saved by digital spray control.
8. Max. working size: L2440mm x W1220mm x 50mm t
9. It is easy to maintenance.

## Door Painting Machine

Brand   Big Toyo	AD-48S	AD-48M	AD-48MS
Machine size	●	L4750mm x W2300mm x H2520mm	●
Max. working size	●	L2400mm x W1200mm x H50mm	●
X axis stroke (L)	●	2800mm	●
Y axis stroke (W)	●	1500mm	●
Max. speed	●	1-2M/sec	●
Drive unit	●	2 Axis server motor + Timing belt / Ball screw	●
Spray gun	Air Gun x 3 pcs	AA Gun x 3 pcs	Air Gun x 3 pcs & AA Gun x 3 pcs
Paint pump	1:1 Diaphragm pump x 1 set	Mid-pressure pump x 1 set	1:1 Diaphragm pump x 1 set & Mid-pressure pump x 1 set
Air consumption	●	3.7kw	●
Total power	●	4kw	●

## Option

No	Item	Description / Model			No	Item	Description / Model
1	Spray booth (4M)	Drying type DB40	Turbo type TB40	Water type WB40	11	Door rack	DR12
2	Precision filter	DS-01			12	Jig	Dual pins DJ2 Single pin DJ1
3	Filter air dryer	CAD-08			13	Stop watch	SW10
4	Paint mixer	DS-01			14	Meter (humidity & temp)	CIC10
5	Paint viscosity cup	GP30	GP15		15	Manual spray gun	GB30



**BIG TOYO MACHINERY CO., LTD.**

Representative