



Water Transfer Printing Machines

➤ Dipping Machine

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Dipping Machine: Automatic Continues Flow Dipping Machine

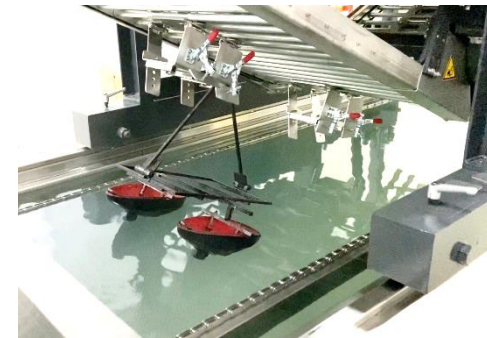
Model:	JK-350TT	
Category	Item	Specification
General	Dimension	6100 x 1800 x 2395mm (L x W x H)
	Total Machine Weight	2600kgs
	Capacity	Continuous Film Flow 1.2M~1.5M / per minute (According to product)
	WTP Max size	Width- 600mm ; Length- 800mm
	Power Consumption	30.05kw
	Activator Auto-Spray	Equipped
Main Machine	Dimension	1250 x 1800 x 1800mm (L x W x H)
	Control Panel	Touch Panel
Tri-Con	Dimension	3910 x 1300 x 1580mm (L x W x H)
	Weight	1000kg
	Angle Adjustment	Available
	Height Adjustment	Available
	Transmission	Stable Fixed Chain
	Fixture Stand	Recommend 22 sets (Maximum 40 sets)
Dipping Tank	Dimension	5000 x 1300 x 950mm (L x W x H)
	Material	Stainless Steel 304
	Heater	Installed
	Guiding Chain	Installed
	Water Circulation	Dual-Filter System
	Water Usage	4000 liters

Spray System: Spray after / Option: Spray Before
 Advantage: High efficiency output and stable quality.

Spraying Activator System



Fixture



Dipping Machine: 1 Meter Dipping Machine

Model	YHT-221
Machine Dimension	170 x 125 x 165cm
Dipping Tank I.D.	100 x 80 x 70cm
Efficient Dipping Size	90 x 60cm
Tank Material	SS304
Tank Capacity	560 liters
Water Circulation System	Equipped with Dual-Filter System
Machine Weight	200kg
Power Consumption	18.375kw
Production Arm	Options
Dimension	80 x 125 x 232cm
Weight	100 KGS
Fixture Stand	Clip Type
Options	Manual Spray Gun/Auto Spray Activator System/ Production Arm



Options:

Production Arm

Aluminum extrusion



Spray System

Manual Spray Gun

Auto Spray System



The standard tank can be customized to 1, 2, or 3 meters

Dipping Machine: 1 Meter Semi-Auto Dipping Machine

Model	YHT-221A
Machine Dimension	170 x 125 x 165cm
Dipping Tank I.D.	100 x 80 x 70cm
Efficient Dipping Size	90 x 60cm
Tank Material	SS304
Tank Capacity	560 liters
Water Circulation System	Equipped with Dual-Filter System
Machine Weight	200kg
Power Consumption	18.375kw
Arm	Aluminum extrusion
Production Arm	40 x 90 x 230cm
Weight	100 KGS
Fixture Stand	Clip Type
Options	Manual Spray Gun/ Auto Spray Activator System

1 Meter Tank with Production Arm



The standard tank can be customized to 1, 2, or 3 meters

Dipping Machine: 1 Meter Semi-Auto Machine with XY Spray System

Model	YHT-221XY	YHT-221AXY
Machine Dimension	170 x 120 x 125cm	170 x 130 x 250cm
Dipping Tank I.D.	100 x 80 x 70cm	
Tank Material	SS304	
Tank Capacity	560 liters	
Control System	PLC + Control Panel	
Water Circulation System	Equipped with Dual-Filter System	
Baffles	(50 & 60cm) x 1 set	
Machine Weight	250kgs	350kgs
Total Power Consumption	19.2kw	19.6kw
XY Auto Spray System	✓	✓
Efficient Spray Size	80 x 60cm	
Spray Nozzle	1pc	
Pressure Tank (Activator)	25 liters	
Air Storage Tank	50 liters or above	
Production Arm	x	✓
Dimension	40 x 90 x 230cm	
Weight	100kgs	
Fixture Stand	Clip Type	

XY Spray system can average to spray activator, raise quality effect with aluminum extrusion production, it can make dipping with more stable.



Spraying Activator System

Production Arm



Dipping Machine: 2 Meters Dipping Machine

Model	YHT-222
Machine Dimension	274 x 170 x 165cm
Dipping Tank I.D.	200 x 130 x 70cm
Efficient Dipping Size	190 x 100cm
Tank Material	SS304
Tank Capacity	1820 liters
Water Circulation System	Equipped with Dual-Filter System
Machine Weight	300kg
Power Consumption	18.375kw
Production Arm	Options
Production Arm Dimension	160 x 105 x 251cm
Weight	100 KGS
Fixture Stand	Clip Type
Options	Manual Spray Gun/ Auto Spray Activator System/ Auto Film Layer + Auto Spray System / Production Arm



Options:

Production Arm

Aluminum extrusion



Spray System

Manual spray gun

Auto Spray System



The standard tank can be customized to 1, 2, or 3 meters

Dipping Machine: 2 Meters Semi-Auto Dipping Machine

Model	YHT-222A
Machine Dimension	274 x 180 x 250cm
Dipping Tank I.D.	200 x 130 x 70cm
Efficient Dipping Size	190 x 100cm
Tank Material	SS304
Tank Capacity	1820 liters
Water Circulation System	Equipped with Dual-Filter System
Machine Weight	450kg
Power Consumption	19.15kw
Production Arm	Aluminum extrusion
Production Arm Dimension	160 x 105 x 251cm
Weight	100 KGS
Fixture Stand	Clip Type
Options	Manual Spray Gun/ Auto Spray Activator System/ Auto Film Layer + Auto Spray System

2 Meters Tank with Production Arm



The standard tank can be customized to 1, 2, or 3 meters

Dipping Machine: 2 Meters Semi-Auto Dipping Machine With Auto Spray System

Model	YHT-222AX
Machine Dimension	285 x 195.5 x 251cm
Dipping Tank I.D.	200 x 130 x 70cm
Efficient Dipping Size	190 x 100cm
Tank Material	SS304
Tank Capacity	1820 liters
Water Circulation System	Equipped with Dual-Filter System
Machine Weight	660kg
Power Consumption	19.65kw
Production Arm	Aluminum extrusion
Production Arm Dimension	160 x 105 x 251cm
Weight	100 KGS
Fixture Stand	Clip Type
Options	Manual Spray Gun/ Auto Spray Activator System/ Auto Film Layer + Auto Spray System

2 Meters Tank with Production Arm and Spray System



The standard tank can be customized to 1, 2, or 3 meters

Dipping Machine: 3 Meters Dipping Machine

Model	YHT-223
Machine Dimension	374 x 170 x 165cm
Dipping Tank I.D.	300 x 130 x 70cm
Efficient Dipping Size	290 x 100cm
Tank Material	SS304
Tank Capacity	2730 liters
Water Circulation System	Equipped with Dual-Filter System
Machine Weight	400kg
Power Consumption	18.75kw
Production Arm	Options
Production Arm Dimension	160 x 105 x 251cm
Weight	100 KGS
Fixture Stand	Clip Type
Options	Manual Spray Gun/ Auto Spray Activator System/ Auto Film Layer + Auto Spray System / Production Arm



Options:

Production Arm

Aluminum extrusion



Spray System

Manual Spray Gun

Auto Spray System



The standard tank can be customized to 1, 2, or 3 meters


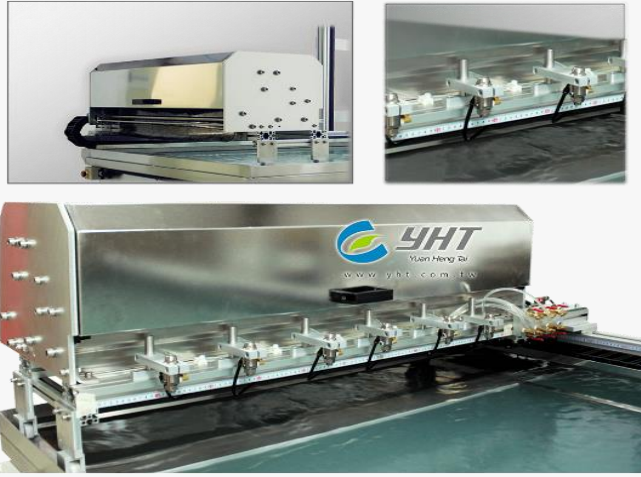
Dipping Machine: 3 Meters Semi-Auto Dipping Machine


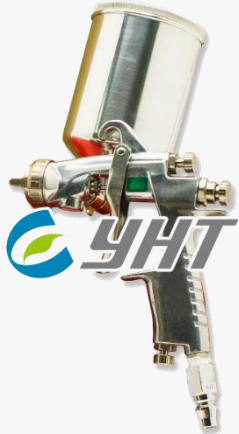
Model	YHT-223A
Machine Dimension	374 x 180 x 250cm
Dipping Tank I.D.	300 x 130 x 70cm
Efficient Dipping Size	290 x 100cm
Tank Material	SS304
Tank Capacity	2730 liters
Water Circulation System	Equipped with Dual-Filter System
Machine Weight	550kg
Power Consumption	19.15kw
Production Arm	Aluminum extrusion
Production Arm Dimension	160 x 105 x 251cm
Weight	100 KGS
Fixture Stand	Clip Type
Options	Manual Spray Gun/Auto Spray Activator System/ Auto Film Layer + Auto Spray System

3 Meters Tank with Production Arm



The standard tank can be customized to 1, 2, or 3 meters

No.	Option Description	
1	<p>Production Arm- Aluminum Extrusion</p> <p>Production Arm is with the strengthen material it improves the stability when transfer print heavy or large objects</p>	
2	<p>Auto Film Layer + Auto Spray System</p> <p>The powerful combination of film laying and activator spraying system makes WTP process simple and stable; in addition, this convenient combination system can be applied on the original YHT standard dipping tanks, thus, increase the expansibility of the dipping system. Water transfer printing automated film laying and spraying system.</p>	

No.	Option Description	
3	<p>Auto Spray Activator System</p> <p>Rail and nozzle Control: control box or by PLC</p> <p>This system help to maintain the spraying activator quantities, and average range.</p> <p>Advantage of Auto Spray Activator System:</p> <ul style="list-style-type: none"> - Saving the label - Maintain the quality 	 <p>The image shows a close-up of the Auto Spray Activator System. It features a metal rail with a spray nozzle assembly mounted on it. A control box with several buttons and indicators is visible in the background. The YHT logo is overlaid on the image.</p>
4	<p>Manual Spray Gun</p> <p>High efficiency spray gun, completely atomizes activator when spraying. Suggest it is used for spraying base coats, clear coats, and activator. Consistent spraying and atomization will provide you excellent result.</p> <p>Cooperate with:</p> <ul style="list-style-type: none"> - Spraying Booth for base coat and top coat. - Dipping machine for activator . 	 <p>The image shows a manual spray gun with a silver and black body and a clear cup. The YHT logo is overlaid on the image.</p>

Dipping Machine: 2 and 3 Meters Semi-Auto Dipping Machine With Auto Lay Film and Auto Spray System

Model	YHT-222AXF	YHT-223AXF
Machine Dimension	310 x 170 x 265cm (L x W x H)	410x 170 x 265cm (L x W x H)
Dipping Tank I.D.	200 x 130 x 70cm (L x W x H)	300 x 130 x 70cm (L x W x H)
Efficient Dipping Size	190 x 100cm (L x W)	290 x 100cm (L x W)
Tank Material	SS304	SS304
Tank Capacity	1820 Liters	2730 Liters
Water Circulation System	Dual-Filter System	Dual-Filter System
Machine Weight	600kg	700kg
Power Consumption	20.15kw	20.15kw
Production Arm	160 x 105 x 251cm (L x W x H)	160 x 105 x 251cm (L x W x H)
Auto spray system	Single fluid auto spray gun	Single fluid auto spray gun
Auto film layer Dimension	52 x 140 x 54.5cm (L x W x H)	52 x 140 x 54.5cm (L x W x H)
Applicable film width	50 / 60 / 100cm	50 / 60 / 100cm



Water Washing Machine: Conveyor Type- JK Series

Model	JK-270	JK-270T	JK-280	JK-280T	JK-400	JK-400T
Dimension	270 x 173 x 200cm	270 x 173 x 200cm	500 x 173 x 200cm	500 x 173 x 200cm	1000 x 173 x 200cm	1000 x 173 x 200cm
Material	SS304					
Inlet Dimension	Maximum 100cm wide					
Transmission	Conveyor Type					
Speed	Maximum 8M / min					
Water Circulation	Equipped					
Water Usage	810 liters	810 liters	1730 liters	1730 liters	3740 liters	3740 liters
Water Tank	1 tank	1 tank	2 tanks	2 tanks	3 tanks	3 tanks
Heater	x	✓	x	✓	x	✓
Power Consumption	3kw	10.5kw	5.25kw	20.25kw	7.5kw	30kw
Machine Weight	500kg	500kg	950kg	950kg	2000kg	2000kg



Water Washing Machine: YHT Series

Model	YHT-230	YHT-231
Dimension	210 x 110 x 160cm	315 x 110 x 160cm
Material	SS304	
Feeding Dimension	90 x 80 x 60cm	190 x 80 x 60cm
Anti-Spill Door	Dual Type	
Platform Movement	Horizontal Type	
Power Consumption	1.5kw	2.25kw
Water Circualtion	Equipped	
Water Usage	800 liters	1450 liters
Machine Weight	250kg	300kg





YHT

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