

## Automatic Paint Dispenser YJ-1A-16D

Working video at youtube:<https://youtu.be/6lTrSyMi7AY>

### BRIEF INTRODUCTION

The YJ-1A-16D is one of the most economical automatic dispenser on the market. It was designed to meet high standards for accuracy, repeatability. It's an ideal automatic dispensing solution for stores where low to medium decorative paint volumes are tinted, helping to reduce mistints and eliminate waste.

This dispensing system is not only precisely controls the dispensing of ingredients to provide excellent finished paint product repeatability from batch to batch, but also serve as a complete color management system.



### FEATURES

#### Reliability & Durable

- Iron rotating table and floor stander
- Ceramic valve, accurate, corrosion resistant and good sealing.
- Durable and corrosion-resistant 304 stainless steel canisters and pump cylinders
- Piston pump ensure unmatched precision.

#### User-friendly Operation

- Automatically and manually nozzle cleaning, prevent nozzles from blocking.
- Automatic programmable stirring of colorants reduces colorant build-up
- Simple electrical system in the front , easy to maintain.
- The rolling brush will clean seal ring of nozzle automatically.
- Adjustable dispensing speed for each colorant.
- Low refilling height
- Upper canister area can be opened

#### Software Compability

- Our software use the same Flink.dat file as CPS/Hero/Lenteq, and Formula.txt file as TECMEC , it's compatible with worldwide major color software.

## TECHNICAL DATA

<b>BASE DISPENSER FEATURES **</b>	
Colorant base compatibility	Water-based
Valve seal ring type	Silicone
Dispensing technology	Piston pump
Dispensing flow	Volumetric sequential dispensing
Pump Capacity	50 ML
Canister configurations	Up to 16
Canister inner diameter	90mm
Canister capacity	2.3L
Canister material	304 Stainless steel
Circuit flow rate	0,25 L/min
Minimum dispensed quantity	1/384 fl.oz. (0,077ml)
<b>CAN TABLE SIZE **</b>	
Length	350 MM
Depth	300 MM
Maximum can height	540 MM
<b>POWER SUPPLY / MACHINE ENVIRONMENT **</b>	
Power supply -- Frequency	Single phase 110 / 220 V $\pm$ 10% -- 50 / 60 HZ
Rated power	150 W
<b>DIMENSIONS **</b>	
Machine Size	720 (L) X 810(W) X 1310(H) MM
Packing Size	840 (L) X 750(W) X 1400(H) MM
Footprint	0,49 m2
<b>WEIGHT **</b>	
Machine Weight (with 12 canisters)	174 KG
Gross Weight (with 12 canisters)	208 KG

Machine Weight (with 16 canisters)	182 KG
Gross Weight (with 16 canisters)	216 KG
<b>LOADING QUANTITY **</b>	20 sets / 20" Container
<b>PACKING **</b>	Carton
<b>CERTIFICATE**</b>	CE

## PRODUCT DETAIL

Top cover can be open, convenient to fill colorants.



Rolling brush, clean nozzles automatically.



Laser light, help to locate paint can.



Can sensor, give alarm if there no can.



304 stainless steel canisters, durable.



Mainboard and electrical structure install in the front, convenient to maintain.



## PACKING

