

Quotation

SALES DEPT#: Accelerated Environmental Series
Quote#: HQ201606038
REVISION#: 1

DATE
 08th June, 2016
OFFERVALIDITY
 30 Days

To:

Sawyer Mak
ABC Ltd

Haida is pleased to submit the following proposal for your consideration:

Model	Description	QTY	Unit Price (USD)
HD-E704	UV Aging Test Chamber (Internal dimension: 500*500*600mm)	1 set	
FOB Shenzhen cost			
Total Price			

Optional Accessories

UV bulb\$

Trade term:

FOB Shenzhen, China

Lead time:

Shipment for the above equipments is 25 working days upon receipt of down payment.

Payment term:

50 % Advance and balance payment before delivery of goods

Validity:

This quote is firm for 30 days

Warranty:

One-year warranty on all parts, labor is not covered. Warranty coverage includes shipment.

EQUIPMENT DETAILS



Internal chamber



controller panel

GENERAL SPECIFICATIONS

Packaging Dimensions: (W*D*H): 134*90*153cm

Power supply source: single-phase, 220V±10%, 50Hz (can be appointed)

Gross Weight: 170kg

HS Code: 8479899990

Standard Features

Item	Specification
Internal chamber size(W*D*H)	50*50*60cm
External chamber size(W*D*H)	114*74*130cm
Temperature Range	Ambient Temperature~200℃
Control Mode	Automatic Calculation Controller
Temperature display accuracy	0.1℃
Control accuracy	±3℃
Distribution accuracy	±1℃ (ambient ~ 100℃)
Time memory	0-999 hours, Power Failure Memory Type, with Buzzer
Sample holder rotation speed	Diameter 45cm, 10±2 roll/min
UV light source	300W UV lamp
Standard Accessories	Sample shelf x 2pcs
Heating method	Hot air circulation
Security devices	Over-temperature power-off indicator light; Safety overload switch ammeter
Chamber material	Internal: Stainless Steel SUS304; External: Steel plate with baking varnish
Accessory	1 x English operation manual, 1 x Operation video CD

Applications

- The machine can do two tests: **anti-yellowing and aging**.
- Anti-yellowing: to stimulate the environment condition, driven by the sun ultraviolet radiation. It's generally thought that the appearance change at 50℃ for 9 hours, in theory as exposed to atmosphere for 6 months.
- Aging: it can promote the increase of sulfur rubber deterioration so as to calculate the change rate of tensile and elongation before and after heat. Its generally thought that test for one day at 70C, in theory as exposed to the atmosphere for 6 months.