#### JCX<sup>®</sup> STONE BEIJINGYANDIAOCNCMACHINECO.,LTD

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# 7012 Economic Stone Impact Engraving Machine

### **1.TradeTerms:**

1)PAYMENTTERMS:100%byT/Tinadvance

2) TIMEOFSHIPMENT: about2weeksafterreceivingyourpayment.

- 3)PORTOFSHIPMENT:FromTNT,DHLorotherexpresscompany.
- 4) WarrantyTime:12Months
- 2.Production time: about 30 days after receiving payment

Packages: Carton or wooden box

**Delivery :** Usually express delivery, which can meet the special transportation needs of customers

Supply documents: Commercial invoice, Packing list, Waybill and other required documents

# 3. Machine parameters:

Technical Parameters	Description	
Туре	Tablet	
Workingsize	700х1200мм	
Weight	35kg	
Powersupply	220V 50Hz	
Totalpower	<80W	
Transmissiontype	X-axis-belt Y-axis-belt	
Imagesdownload	SD-card	
Independentcontroller	Completely autonomous	
Internalmemory	Yes	
Processedmaterials	Granite,Gabbros,Basalt,Marble,Glass	
Engravingdepth	0.5мм	
Locationprecision	0.05мм	
Engravingsteps	From0.1to0.5withtheaccuracyof0.025mm(100-20steps/cm)	
Greyshades	From2(bitformat)to256	
Combinedregime	Yes;256shade	
Engravingspeed	1-2,5hoursfortheimageswithsize30x40cm	
Engravingtools(needleswiththedia mondweight0,06carat)	10-30imageswithsize30x40cm	
Maximuminclineofmaterial	90degrees	
Warrantyperiod	1 year	
After-saleservice	Yes	

### 4.Installation and training:

1)Seller will send USB for videos of showing how to operation with machine together.

2)Seller will also training online through online meeting, WhatsApp and other ways.

### 5. After-sales service:

- 1) 24 hours technical support by email or calling.
- 2) Use video to know the operating and maintaining.
- 3) Seller supply maintenance and all spare parts of machine all the time in future when out of warranty.

## 6.Warranty Terms:

Guarantee time: One year from the date of buyer receiving machine.

Guarantee range:Under the Normal working condition, the whole machine is in the guarantee range.

### 7. Detailed packing list:

ltem	Parts name	Quantity
1	Main machine	1 set
2	Software	1 set
3	Tools	2 pcs +10pcs

#### 8.Machine Photos:



### 9.Application:

**Engravingmachine** is designed to engrave the image on the stone with point(raster) method. Engraving is conducted by the transference of the digital image on the surface by gradual strikes of the working instrument; that is diamond needle.Granite,Gabbros,Basalt,Marble,andGlasscanbethesurfacetoengrave thepictureonit.

### **10.The distinctive peculiarities of the machine:**

Lightweightandoveralldimensionswhatwillsimplifytransportation, storageand, aswell, useinsmallmanufactories;
Qualitiveunits of brandproducers (Bosch-Rexroth, Hiwinandothers);

•Built-inautonomouscontrollerandnon-volatilememorywhichdonotrequiretheconnectiontothecomputer;

•Highspeedoftheimageworkingoutandengraving;

Resistancetostoppageinpowersupply;

•Minimalpowerconsumption;

- TheuseofSD-cardtodownloadimages;
- •ThesensorLCD-panelonthemachinecontrolblock;
- •Simplicityandclearnessofthebuilt-insoftware;
- •Largeselectionofthegreygradationanduserpermissionfortheengravingimage;
- •Softwareregulationofthespeedofworkbyuser;
- •Unresponsivenesstothedifferencein thelevelsofthestonesurface;
- •Thepossibilitytoworkin thevertical position;
- •Theuseofcombinedgears(scheme"steppingscrew+scrap")whatconsiderablyincreasesthespeedofworkandgenera lresourceofthemachine;
- The considerable depth of engraving;
- Minimaloperatingcostsandservice;
- •Hugeresourceofunitsanddetails;
- •Permanentavailabilityofrepairkitsandconsumablesincludingneedlesofhighquality;
  - •Easinessinpersonneltrainingwhatdoesn'tneedspecialknowledge;
- •1-yearwarrantyservice;
- •Settingouttotheclienttotrainthepersonnelandmortisethemachine;
- •Permanentsupportofallclients, including the possibility of setting outto the mattheir address during the postwarrantyperiod.

