

6080 Advanced 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
Type	Tablet
Workingsize	600x800MM
Weight	35kg
Powersupply	220V 50Hz
Totalpower	<80W
Transmissiontype	X-axis-screw Y-axis-screw
Imagesdownload	SD-card
Independentcontroller	Completely autonomous
Internalmemory	Yes
Processedmaterials	Granite,Gabbros,Basalt,Marble,Glass
Engravingdepth	0.5MM
Locationprecision	0.05MM
Engravingsteps	From0.1to0.5withtheaccuracyof0.025mm(100-20steps/cm)
Greyscale	From2(bitformat)to256
Combinedregime	Yes;256shade
Engravingspeed	1-2,5hoursfortheimageswithsize30x40cm
Engravingtools(needleswiththedia mondweight0,06carat)	10-30imageswithsize30x40cm
Maximuminclineofmaterial	90degrees
Warrantyperiod	1year
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:

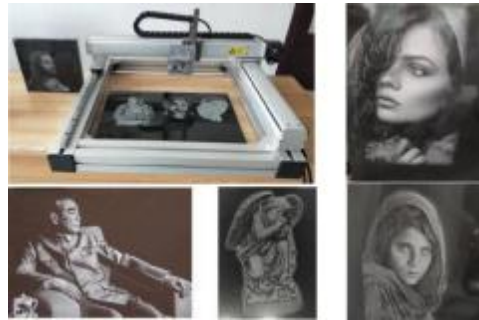
Guarantee time: One year from the date of buyer receiving machine.

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

7. Detailed packing list:

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

8. Machine Photos:



9. Application:

Engraving machine 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, and Glass can be the surface to engrave the picture on it.

10. The distinctive peculiarities of the machine:

- Lightweight and overall dimensions what will simplify transportation, storage and, as well, use in small manufactories;
- Qualitative units of brand producers (Bosch-Rexroth, Hiwin and others);
- Built-in autonomous controller and non-volatile memory which do not require the connection to the computer;
- High speed of the image working out and engraving;
- Resistance to stoppage in power supply;
- Minimal power consumption;

- TheuseofSD-cardtodownloadimages;
- ThesensorLCD-panelonthemachinecontrolblock;
- Simplicityandcleannessofthebuilt-insoftware;
- Largeselectionofthegreygradationanduserpermissionfortheengravingimage;
- Softwareregulationofthespeedofworkbyuser;
- Unresponsivenessstothe differencein thelevelsofthestonesurface;
- Thepossibilitytoworkin theverticalposition;
- Theuseofcombinedgears(scheme“steppingscrew+scrap”)whatconsiderablyincreasesthespeedofworkandgenera
lresourceofthemachine;
- Theconsiderabledepthofengraving;
- Minimaloperatingcostsandservice;
- Hugeresourceofunitsanddetails;
- Permanentavailabilityofrepairkitsandconsumablesincludingneedlesofhighquality;
 - Easinessinpersonneltrainingwhatdoesn’tneedspecialknowledge;
- 1-yearwarrantyservice;
- Settingouttotheclienttotrainthepersonnelandmortisethemachine;
- Permanentsupporttofallclients,includingthepossibility ofsetting outtothemattheiraddressduringthepost-
warrantyperiod.

Beijing YanDiao CNC Machine Co.,LTD

