

High Precision Tire Mold EDM Machine For Cars, Bus Vehicles, Motorcycles Tire Molds

Specifications :

Model Number	D800
Place of Origin	Jinan, Shandong, China
Payment Terms	30% T/T in advance, 70% T/T before loading.
Delivery Detail	12-18 working days since we receive the deposit.

Detail Introduction :

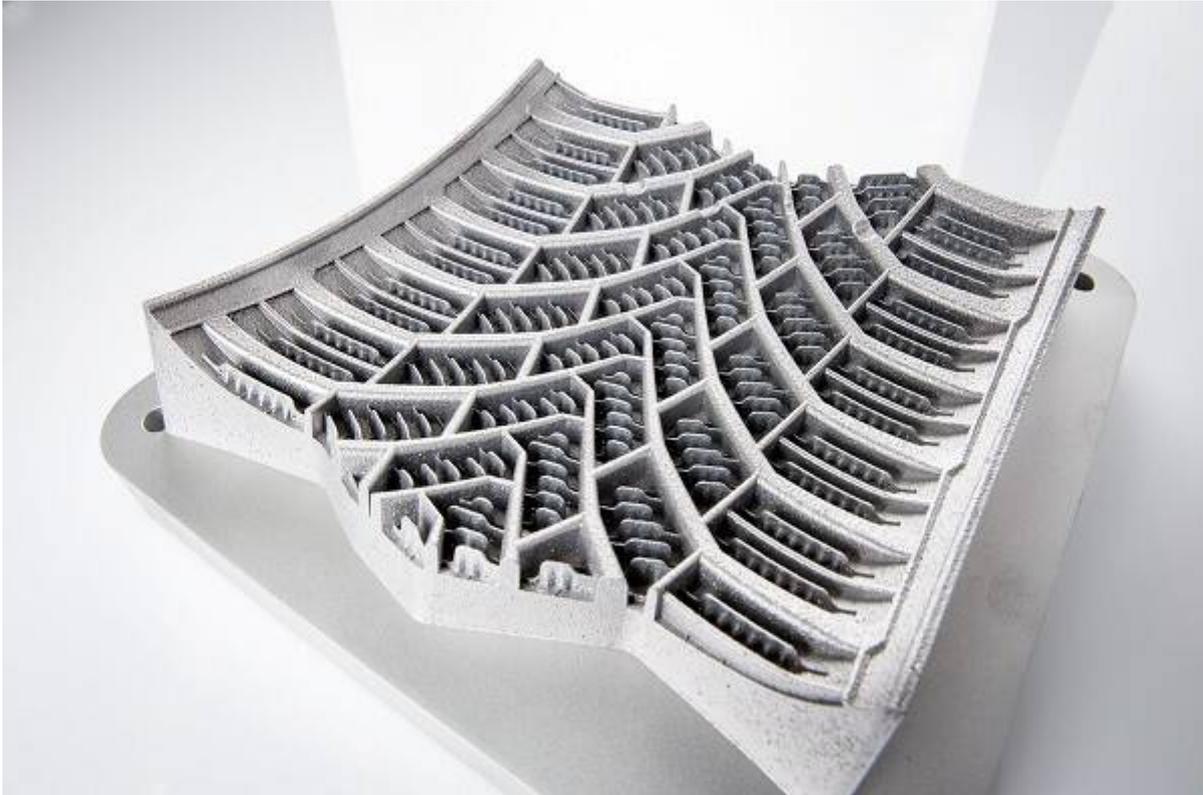
Jinan zhengri Science co., LTD.



Tel:13963988986
Fax: 86-531-88726846
E-mail:gaoshan@sunupedm.com
Http://www.jnzhkj.com

The use of 800D segmented tire mold EDM machine

800D is a dedicated tire mold EDM machine for tire molds of cars, BUS vehicles, motorcycles, bicycles, and agricultural vehicles. It is suitable for segmented tire molds and two-part tire molds with a rotation diameter of less than 1200mm. The worktable disc of the machine tool has a box structure with high stability and precision. The column is inclined at 15 degrees. Such an inclination can provide a good channel for the discharge of the EDM machined iron. The spindle head is small in size, and the spindle head can enter the tire mold cavity with a diameter of 380mm or more for processing. The 800D oil tank can be raised and lowered, and the tire mold diameter of 400mm or more can realize oil immersion processing. The heat dissipation performance is good, it is not easy to catch fire, and the safety is improved. At the same time, oil immersion processing makes the surface finish of EDM processing better. The lifting oil tank, bed body oil tank, and oil storage tank constitute a three-stage precipitation, better precipitation of iron pins, and better heat dissipation.



The 800D tire mold EDM machine has high precision and heavy load-bearing mold weight. It is suitable for processing segmented tire molds with a diameter of less than 1250mm.

D800. Technical Parameters

DATE:2020.10.		No.:	
Model	Unit	D800 tire mold edm	
Beam stroke (with digital display)	mm	470	
Column stroke (with digital display)	mm	370	
Diameter of table chuck	mm	800	
Maximum weight of workpiece	kg	1500	
Oil tank		Electric lift	
Workpiece rotation diameter	mm	350~1400	



Minimum workpiece diameter	mm	350	
Maximum workpiece thickness	mm	350	
Maximum electrode weight	kg	50kg	
Spindle head stroke	mm	60	AKM Japan V-track
Spindle head servo motor		Yamayo	818L
Spindle rotation angle	degrees	5 degrees left and right, 90 degrees front and rear	
Electric Cabinet	A	75A	
Minimum current	A	0.5A	
Machine size (length*width*height)	mm	2300*1200*1850	
Total machine weight	T	2.7	