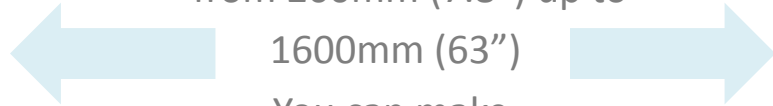


FEATURES OF THE MACHINE

Widely applications TIRE MOLD diameter
 from 200mm (7.8") up to
 1600mm (63")
 You can make



CJ-1670T Specifications

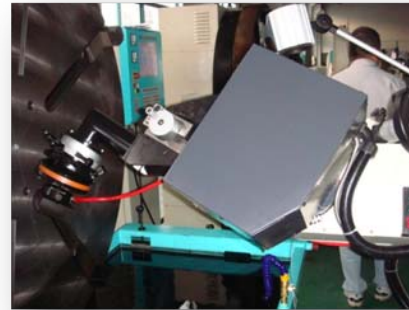
X axis turning angle	°	Fix-vertical
Y axis travel	mm(inch)	700 (27.55)
Z axis travel	mm(inch)	180 (7.08)
Quill travel (Z1 axis)	mm(inch)	390 (15.35)
Work table diameter	mm(inch)	1300 (51.18)
C axis angle	°	360
W axis (Head +/-) revolving angle	°	F40°/B40°
Y axis resolution	mm(inch)	0.001
Z axis resolution	mm(inch)	0.001
C axis resolution	°	0.001
Control type (C axis)		Full Loop
W axis resolution	°	0.05
Max. electrode weight	kg(lbs)	70 (154)
Max. workpiece weight	kg(lbs)	2500 (5500)
Max. workpiece diameter	mm(inch)	1600 (62.99)
Max. workpiece thickness	mm(inch)	650 (25.59) /including fixture
Work tank dimensions (W*D*H)	mm(inch)	1677(66)×750(29)×500(19)
Oil tank dimension (W*D*H)	mm(inch)	3000(118)×900(35)×440(17)
Max. capacity of oil tank	liter/gal	950 (264)
Oil tank up/down travel	mm(inch)	240 (9.44)
Machine weight	kg(lbs)	4300 (9460)

Special Designed for Tire Mold Industries

FEATURES OF THE MACHINE



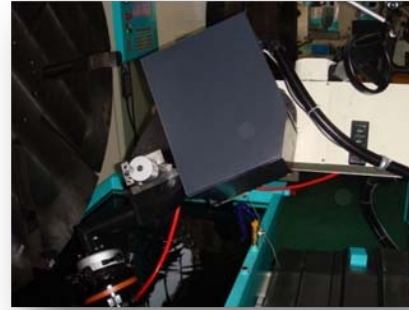
30° Z axis movement design for easy chip disposal (patented)



W axis (Head) can be adjust Forward 40° for flexible machining (patented)



Submerge design for more efficiency machining (patented)



W axis (Head) can be adjust Backward 40° for flexible machining (patented)

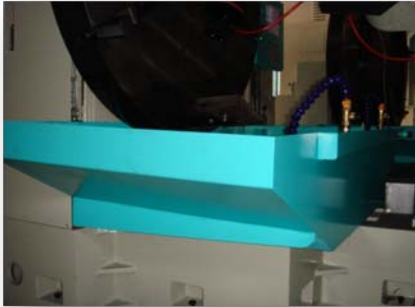


C axis full loop design with 0.001° resolution overcome the backlash (patented)



Y, Z axis with 0.001mm resolution and W axis with 0.05° resolution for accuracy machining

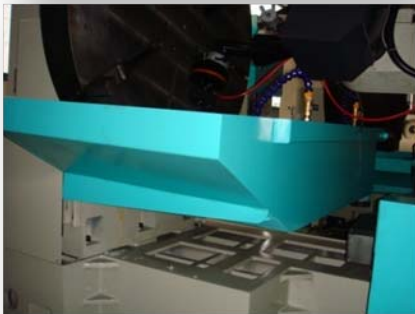
FEATURES OF THE MACHINE



Oil tank design can be moved up and down for submerge operation



Z axis mounted with double roller high accuracy liner guide way



Submerge design for more efficiency EDM machining (patented)



Creator Tire Mold EDM machine frame with high quality casting for long life operation

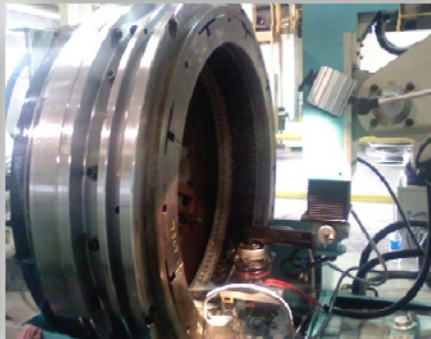


Max. Tire Mold weight up to 5,500 lbs and diameter up to 63"



Creator EDM control technology has been accomplished with software developed to meet the demands of tire mold industries

A New and Professional Way to Machine Tire Mold



A New and Professional Way to Machine TIRE MOLD
With 23 years experience, Creator has developed and manufactured more than 1,000 TIRE MOLD EDMs for tire mold industries all over the world

A New and Professional Way to Machine Tire Mold



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