

***RIVER Series ZNC Drilling***  
***New Generator and Controller Design***



**Touch screen  
(Optional)**



**Normal screen  
(Standard)**



**Touch screen  
(Optional)**



# *RIVER Series*

## **Features:**

1. The sparking drilling is use of digital control mechanism, which can effectively enhance the small size drilling and speed by stability.
2. With HP1 plus high-speed circuit to enhance drilling speed.

## **Specification:**

| Model no                | River 35                          | River 45                          |
|-------------------------|-----------------------------------|-----------------------------------|
| Table travel (X,Y axes) | 350 x 250 mm                      | 450 x 350 mm                      |
| Work table size         | 600 x 300 mm                      | 600 x 376 mm                      |
| Z axis travel           | 350 mm                            | 350 mm                            |
| W axis travel           | 200 mm                            | 200 mm                            |
| Max. workpiece height   | 330 mm                            | 360 mm                            |
| Max. workpiece weight   | 250 kgs                           | 600 kgs                           |
| Power input             | According to local voltage        | According to local voltage        |
| Max. average current    | 32 Amps (64A optional)            | 32 Amps (64A optional)            |
| Power capacity          | 3.8 KVA                           | 3.8 KVA                           |
| Electrode diameter      | 0.1 ~ 3.0mm<br>(3.0 ~ 6.3mm Opt.) | 0.1 ~ 3.0mm<br>(3.0 ~ 6.3mm Opt.) |
| Machine net weight      | 800 kgs                           | 1300 kgs                          |
| Depth / Width / Height  | 1200 x 1550 x 2230 mm             | 1520 x 1620 x 2230 mm             |

★Due to continuous research and development, all specifications and design characteristics are subject to change without prior notice.



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