

## Submerged Wire EDM machine Aristech CW 40

Ref: Aristech CW 40



## Tech specs

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Brand</b>                      | ARISTECH               |
| <b>Max workpiece size (WxDxH)</b> | 880x500x250            |
| <b>Max. Load (Workpiece Load)</b> | 550                    |
| <b>X Y axes travel</b>            | 500x300                |
| <b>Z Axis stroke</b>              | 250                    |
| <b>U V axes travel</b>            | ±50 x ±50              |
| <b>X/Y axis rapid traverse</b>    | 900                    |
| <b>Drive motor (X, Y, U, V)</b>   | AC servo motor         |
| <b>Wire diameter</b>              | Ø 0.25mm (Ø0.15 - 0.3) |
| <b>Wire tension</b>               | 200-500                |
| <b>Wire feeding speed</b>         | 0-15                   |
| <b>Surface roughness</b>          | 0.65lm                 |
| <b>Max Taper angle</b>            | ±15º/80                |
| <b>Automatic threading</b>        | No                     |
| <b>Max wire bobbin weight</b>     | 6                      |
| <b>Tank inner dimensions</b>      | 1070x719x480           |
| <b>Machine weight</b>             | 2400                   |