

Line cutting (Fast wire) wedm

Wire Cutting Specifications

| Type | Unit | DK320EA | DK430EB | DK540EC |
|-------------------------------------|----------------------|----------------|----------------|----------------|
| Parameters | | | | |
| Table travel | mm | 360X280 | 400X350 | 500X400 |
| Worktable loading | kg | 300 | 350 | 350 |
| The shape size for the machine tool | mm | 1300x1050x1400 | 1460x1250x1460 | 1460x1250x1460 |
| Machine tool packing size | mm | 1500x1200x1870 | 1460x1250x1460 | 1460x1250x1460 |
| Power consumption | KW | 1.5 | 1.5 | 2 |
| Power supply | KW | 380Vor220V50Hz | 380Vor220V50Hz | 380Vor220V50Hz |
| General machining accuracy | mm | 0.015 | 0.015 | 0.01 |
| Max.machining thickness | mm | 400 | 400 | 400 |
| Cutting pitch/working thickness | degree/mm | 6°/50 | 6°/50 | 6°/50 |
| Working machining speed | mm ² /min | 65~100 | 65~100 | 100~150 |
| Roughness | Um | Ra≤2.5 | Ra≤2.5 | Ra≤1.0 |
| Threading speed | m/sec | 3.5~12 | 3.5~12 | 3.5~12 |
| The numeric control misact | mm | 0.005 | 0.005 | 0.005 |
| Single pulse advancing accuracy | mm | 0.001 | 0.001 | 0.001 |
| Repeat positioning accuracy | mm | ±0.001 | ±0.001 | ±0.001 |