

TECHNICAL SPECIFICATIONS

| Specification | Value/Types |
|--|---|
| EDM Diesink | CNC, 3 Axis |
| Condition | New |
| Industrial Computer | Separate Control system with Remote Control equip with advance software |
| Min. Table Size X /Y travel (mm) | 600 / 350 |
| Min. X /Y/Z travel (mm) | 400/ 300/ 300 |
| Min. Distance b/w Electrode and Worktable (mm) | 300 |
| Min. Electrode Loading Weight (kg) | 60 |
| Min. worktable Loading Weight (kg) | 800 |
| Max. working current (A) | 60 |
| Max. work efficiency (mm ³ /min) | 400 |
| Power Consumption | 4 - 6 KVA |
| Surface roughness(μm) | Ra \leq 0.3 |
| Min. Electrode loss | \leq 0.2% |
| XYZ Digital readout (mm) | 0.001 |
| Flushing System | Compatible |
| Filtration system | Compatible |
| Fire Warning device | Required |
| Dielectric fluid | EDM Oil Required |
| Power Supply | Pakistan Standard |
| Warranty | 1 Year or more |
| Spare parts for 10 years of safe operation | Required as Optional |
| Operating Manual | for complete operations with complete parameter setting |
| Maintenance Manual | Both Mechanical and Electrical |

Note:

1. Supplier must provide the photographs of actual model of quoted Machine with Quotation document.
 2. Submit C & F Karachi Port price only.
 3. Reply against each Specification required in tabular form by supplier.
- A). pre-shipment inspection and training for TWO Engineers will be provided at manufacturer's premises however boarding/lodging, travelling and air ticketing charges will be on buyer's account