

**APPLICATIONS**

DISKS, IMPELLERS

**DIE SINKING EDM MACHINES ONA SERIE NX WITH MODULAR DESIGN**

The NX MODULAR models are large scale fixed-bed-frame Die-Sinking EDM machines.

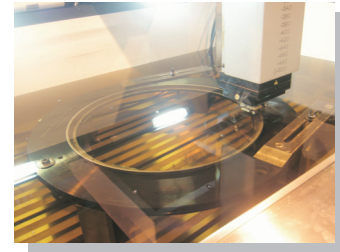
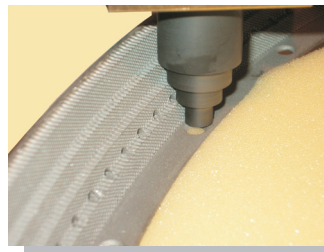
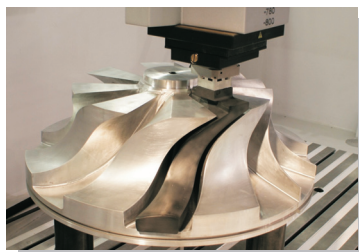
The large scale ONA NX series, uses a modular design to allow many configurations. Each customer can configure, with a great flexibility, the machine that meets his exact requirements.

One (NX series) or two (TX series) heads commanded by two independent CNC generators. This allows the possibility of eroding two cavities simultaneously and independently in a big workpiece.



**TECHNICAL CHARACTERISTICS**

| MODEL:                         | NX7                 | NX8 – TX8           | NX10 – TX10           |
|--------------------------------|---------------------|---------------------|-----------------------|
| X-axis travel (mm)             | 1.500               | 2.000               | 3.000                 |
| Y-axis travel (mm)             | 750 / 1.000         | 750 / 1.000         | 1.000 / 1.500         |
| Z-axis travel (mm)             | 650 / 800           | 650 / 800           | 800 / 1.000           |
| Tank dimensions (mm)           | 2.300 x 1.300 x 700 | 2.800 x 1.300 x 700 | 4.000 x 1.500 x 1.000 |
| Max. electrode weight (mm)     | 200                 | 200                 | 200                   |
| Allowable weight on table (kg) | 10.000              | 10.000              | 20.000                |



**REFERENCES**

- NASA (USA)
- AIR FRANCE (France)
- AEROSPACE FORGINGS LTD. (United Kingdom)
- DOUGLAS MACHINE & TOOL, CO., INC. (USA).
- EADS-CASA (Spain)
- IBERIA (Spain)
- INDUSTRIAS DE TURBO PROPULSORES, S.A. "I.T.P." (Spain)
- KLM ROYAL DUTCH AIRLINES (Holland)
- METEM CORPORATION (USA - Hungary)
- MMPP SALUT (Russia)
- RYMSA-SPACE DIVISION (Spain)
- SNECMA (France)
- SPACE APPLICATIONS CENTRE (India)
- TECHSPACE AERO (Belgium)
- TURBOMECA (France)
- TURKISH AIRLINES (Turkey)
- TAP (Portugal)

