# **MICROTECNICA**

# Products & technologies» Actuation systems»

Primary systems Secondary systems Utility systems

**Microtecnica is today a major supplier** of mechanical, electromechanical and hydraulic primary and secondary flight control actuation systems together with utility systems for aircraft, helicopters and missiles.

**Microtecnica is a leader in the technical development** of high performance actuation systems and its products serve on both commercial and military fixed and rotary wing aircraft and missiles.

Microtecnica has established excellent partnerships and worksharing agreements with a number of companies world-wide

**Microtecnica's recognized capability** in dealing with advanced mechanics and electronics provides us with the ability to produce integrated systems meeting the most demanding customer requirements.

### Systems

Primary flight controls for aircraft
Secondary flight controls for aircraft
Blade folding/locking devices for helicopters
Variable-geometry nozzle actuators for engines
Fin controls for missiles and torpedoes
Thrust vector controls for boosters/launchers
Tilting equipment for high speed trains
Propeller control drive units

## Components

Actuators
(mechanical, electrical, hydraulic, geared rotary)
Control drive units
(hydro-mechanical, electro-mechanical)
Special devices
(no-backs, gearboxes, torque limiters)
Utility computers
(flan control units, position control units)

#### Primary systems



Secondary systems

#### Utility systems

