



MiG-29M

Mission

The MiG-29M multifunctional frontline fighter is designed to engage air targets in any weather, day or night, as well as destroy moving and fixed ground (surface) targets.

The MiG-29M can effectively accomplish such missions as combat air patrol, air target interception, escort of attack and military transport aircraft, striking against surface (ground) targets, air support of troops and landing forces, battlefield air interdiction and aerial reconnaissance.

Equipment

The MiG-29M carries flight-control-navigation equipment, quad-redundant fly-by-wire flight control system, radar and optical locating stations, a helmet-mounted targeting/display system, communications and self-defense equipment, cockpit instrumentation and other equipment which, working jointly, provide high flight safety, effective use of aerial weapons and solving of navigation problems.

Armament

The MiG-29M is equipped with short- and medium-range air-to-air missiles, air-to-surface missiles, guided aerial bombs, unguided rockets and bombs, and an internal gun. Owing to a wide range of weapons coupled with its excellent performance, the MiG-29M offers high combat effectiveness.

Main benefits

- round-the-clock and all-weather capability;
- high fighter and attack mission capability;
- high flight safety and combat survivability;
- capabilities for group action and control of fighters in a group;
- high level of maintainability.

Características básicas:

- Takeoff weight, kg:
 - max: 26500*
 - normal: 19200*
- Powerplant:
 - engine type: RD-33MK
 - number x thrust, kgf: 2x9000
- Max external payload, kg: 6500*



- Max airspeed, km/h:
 - low altitude, H=200 m (656 feet): 1400
 - high altitude, H=12,500 m (41,000 feet): 2100
- Service ceiling, m: 16000*
- Max operating range, km:
 - high altitude (w/o EFT): 1800-2000*
 - high altitude (with 3 x EFT): 2800-3000*
- Max maneuver load factor, g: 8,0-9,0*
- Number of hardpoints: 9
- Basic dimensions, m:
 - length: 17,3
 - height: 4,4
 - wingspan: 12,0



SA «Rosoboronexport» – es la única agencias estatal de Rusia para las exportaciones/importaciones de una gama entera de los productos, servicios y tecnologías militares y de doble uso. La agencia forma parte de la Corporación estatal Rostec. La SA «Rosoboronexport», creada el 4 de noviembre de 2000, está entre los principales operadores en el mercado de armas internacional. A la agencia, le corresponde más del 85% de la exportación de armas y material bélico rusos. La SA «Rosoboronexport» coopera con más de 700 empresas e instituciones del complejo militar-industrial de Rusia. La geografía de la colobaración militar-técnica de Rusia se propaga para más de 70 países.

Russian Federation, ROSOBORONEXPORT,

27 Stromynka str., 107076, Moscow,

Public Relations and Media Service

Phone: +7 (495) 534 61 83;



РОСОБОРОНЭКСПОРТ

Акционерное общество

Fax: +7 (495) 534 61 53

www.roe.ru

