

THE MACHINE BLUE BOOK

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2026 EDM Machine Market Report

Wire, sinker and hole-drilling EDM asking prices, model and age evidence, plus the operating questions behind a used-machine decision.

190 listing records | 156 qualified prices | Median \$20,000

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Market findings

The MBB category snapshot contains **190** indexable records and **156** qualified asking prices. The median is **\$20,000**; the middle 50 percent runs from **\$9,375** to **\$50,000**.

These are published asking prices—not completed-sale prices, appraisals or offers. Exact configuration, condition, documentation and production-readiness cost must be evaluated for a specific machine.

LISTING RECORDS	QUALIFIED PRICES	Q1	MEDIAN	Q3
190	156	\$9,375	\$20,000	\$50,000

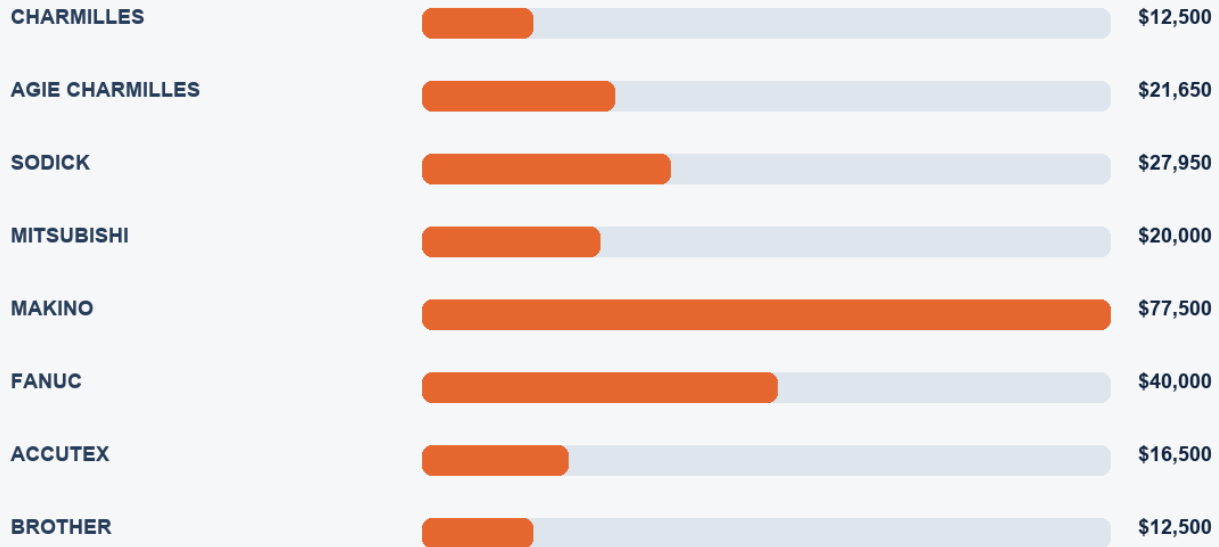
What this equipment does

Electrical discharge machining removes material through controlled electrical discharges between an electrode and a conductive workpiece separated by a dielectric. Wire EDM, sinker EDM and EDM hole drilling apply the process differently and should not be treated as one interchangeable configuration.

EDM capability depends on more than travels. Generator and control generation, automatic wire threading, dielectric and filtration systems, thermal control, tanks, rotary or automation options, software and precision evidence can materially change both value and readiness.

Manufacturer evidence

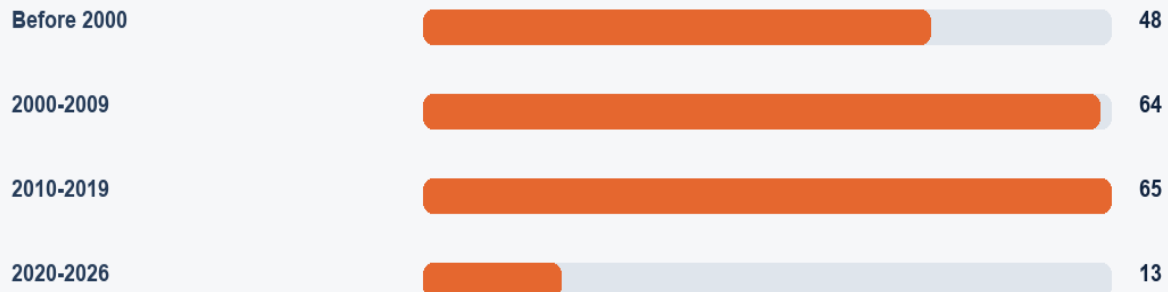
Median asking price by manufacturer



Manufacturer	Listings	Qualified	Q1	Median	Q3
Charmilles	35	29	\$8,000	\$12,500	\$18,000
Agie Charmilles	30	22	\$18,125	\$21,650	\$47,250
Sodick	29	26	\$10,625	\$27,950	\$58,675
Mitsubishi	28	25	\$5,500	\$20,000	\$60,000
Makino	19	14	\$48,500	\$77,500	\$103,500
Fanuc	14	11	\$20,600	\$40,000	\$66,225
Accutex	5	5	\$12,000	\$16,500	\$20,000
Brother	4	3	\$7,000	\$12,500	\$18,250

Age, configuration and condition

Indexed listings by production-year range



What changes value

- Wire, sinker or hole-drilling process; travels, taper or axis configuration and workpiece capacity
- Generator, control generation, software, technology tables, networking and remaining OEM support
- Automatic wire threading, wire diameter range, tension, guides and cutting-hour history
- Dielectric tank, pumps, filtration, resin, chiller, conductivity control and leak condition
- Tooling, electrode or workholding system, rotary axis, probing and included automation
- Accuracy evidence, maintenance, ball screws or scales, seals, power supply and operating demonstration

Age helps organize comparisons, but it cannot establish control condition, remaining support, geometry, maintenance, installed options or the cost to make a machine productive again.

Buyer and seller decision guide

Buyer inspection framework

1. Confirm the EDM process, exact travels, workpiece capacity, control, generator and installed options.
2. For wire EDM, test threading, wire transport, guides, tension, flushing, taper and representative cutting.
3. For sinker EDM, inspect ram motion, electrode tooling, orbiting capability, dielectric and fire controls.
4. Review tanks, seals, pumps, filtration, resin, chiller, conductivity, maintenance and fluid condition.
5. Document accuracy and repeatability with methods appropriate to the intended tolerances and process.
6. Price workholding, consumables, dielectric support, chiller, extraction, electrical work and commissioning.

Seller evidence package

State whether the machine is wire, sinker or hole-drilling EDM and document the control, generator, travels, work capacity, threading or electrode system, filtration, chiller, tanks, tooling and software. Current cut evidence and maintenance records help distinguish an operating system from a powered but unproven machine.

Production readiness

Site planning should include machine and tank footprint, floor loading, electrical service, temperature stability, chiller, ventilation, dielectric storage and handling, water treatment or resin, consumables, workholding, fire controls where applicable, software and trained process support.

Methods, safety and sources

MBB filtered the September 25, 2026 catalog snapshot to indexable records whose normalized category equals 'EDM'. Price statistics include numeric asking prices from \$500 through \$5 million. The records are not a probability sample of all machines, and source mix, missing prices, stale listings and incomplete machine facts can bias the result.

Safety context

EDM involves electrical energy, automatic motion and process-specific dielectric systems. Fire, fluid, electrical and hazardous-energy controls vary by machine type and fluid. Qualified reviewers should use the manufacturer's requirements and applicable regulatory and consensus standards.

Sources

NIST: single-discharge study of micro-EDM: <https://www.nist.gov/publications/single-discharge-study-micro-edm>

NIST MEP: electrical discharge machining overview:

<https://www.nist.gov/mep/successstories/2021/innovative-edm-machine-made-usa>

OSHA machine-guarding standards: <https://www.osha.gov/etools/machine-guarding/standards>

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