



SUPER D20R

MD 500D WITH THE D20R UPGRADE KIT

1,580

SUPER D20R
LBS ON THE LOAD CELL



MD 530FF

SAME OPERATOR, SAME PILOT, SAME FUEL, SAME DAY

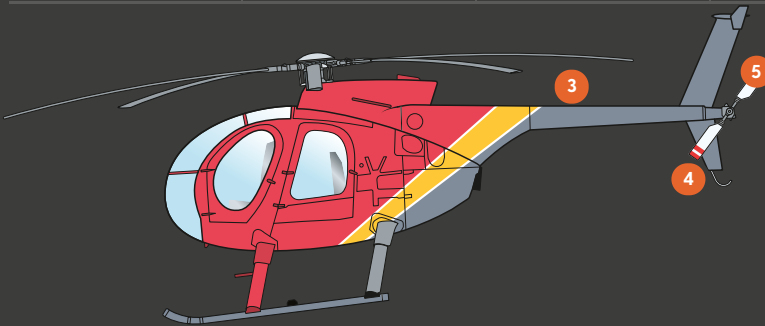
1,290

MD 530FF
LBS ON THE LOAD CELL

+290 LBS OF LIFT. THAT'S THE DIFFERENCE.

A 22.5% advantage in useful lift, measured in a customer-conducted pull test with both aircraft on the same load cell: same operator, same pilot, same fuel, same hot day. The Super D20R is an MD 500D with the Super D rotor system enhancements and the Rolls-Royce 250-C20R engine.

OPERATOR	PILOT	FUEL	DAY	ALTITUDE	TEMPERATURE
Same	Same, 185 lb	Same, 150 lbs	Same	4,000 ft PA	35°C (95°F)



WHAT THE SUPER D20R CHANGES

- 1 Extended main rotor blades
- 2 Rolls-Royce 250-C20R engine
- 3 Modified tailboom, updated empennage
- 4 Tail rotor gearbox extension, extended tail rotor blades
- 5 F-model vertical and horizontal stabilizers

FAA STC approved April 2026. Similar gains are expected from the Super E kits, now pending FAA certification.

MORE USEFUL LIFT FROM THE AIRCRAFT YOU ALREADY OWN.

Contact an MD Field Service Rep, your MD Authorized Service Center or Parts Retailer, or upgrades@mdhelicopters.com. Incentives are currently available for Super D and Super E kit deliveries in 2026 and 2027.

Customer-conducted test. Results reflect the specific aircraft and conditions tested. Load cell values as recorded by the operator. Aircraft images are illustrative renderings.

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SUPER D AND SUPER E KITS

