

AMS2™



Price: On request

Job: To screen melee diamonds between 0.0033 and 0.20 carats

AMS™2 has been ASSURE TESTED.

Find all results at: www.naturaldiamonds.com/council/assure-testing-program

The AMS™2 (Automated Melee Screening) instrument represents a technological advance in the field of diamond melee screening. A product of De Beers Group's expertise in diamond research, and an advanced measurement technique delivering low referral rates.

The AMS2 operates at a speed of up to 3600 diamonds per hour.

The instrument accepts a wide range of stone sizes and shapes including round brilliants and fancy shapes.

Technical Specifications:

- Automated feed, measure and dispense
- Low referral rate, testing for both CVD & HPHT
- Speed: Up to 3,600 diamonds per hour
- Cuts: Round brilliant and many fancy shapes
- Stone size: Round brilliants — 0.0033ct up to 0.20ct
Fancy shapes — 0.01ct up to 0.20ct
- Colour range: Colourless/near colourless.
- Failsafe in all colour ranges.
- Fully embedded system; No external PC required.
- Dimensions: 315mm (w) x 400mm (d) x 550mm (h)

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