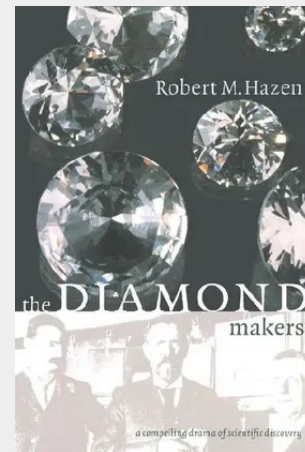


The Diamond Makers

Humans have treasured diamonds for their exquisite beauty and unrivaled hardness for thousands of years. Deep within the earth, diamonds grow. Diamonds the size of footballs, the size of watermelons - billions of tons of diamonds wait for eternity a hundred miles beyond our reach. Spanning centuries of ground-breaking science, bitter rivalry, outright fraud, and self-delusion, *The Diamond Makers* is a compelling narrative centered around the brilliant, often eccentric, and controversial pioneers of high pressure research. This vivid blend of dramatic personal stories and extraordinary scientific advances - and devastating failures - brings alive the quest to create diamond. Scientists have harnessed crushing pressures and scorching temperatures to transform almost any carbon-rich material, from road tar to peanut butter, into the most prized of gems. The book reveals the human dimensions of research - the competition, bravery, jealousy, teamwork, and greed that ultimately led to today's billion-dollar diamond synthesis industry.

Humans have treasured diamonds for their exquisite beauty and unrivaled hardness for thousands of years. Deep within the earth, diamonds grow. Diamonds the size of footballs, the size of watermelons - billions of tons of diamonds wait for eternity a hundred miles beyond our reach. Spanning centuries of ground-breaking science, bitter rivalry, outright fraud, and self-delusion, *The Diamond Makers* is a compelling narrative centered around the brilliant, often eccentric, and controversial pioneers of high pressure research. This vivid blend of dramatic personal stories and extraordinary scientific advances - and devastating failures - brings alive the quest to create diamond. Scientists have harnessed crushing pressures and scorching temperatures to transform almost any carbon-rich material, from road tar to peanut butter, into the most prized of gems. The book reveals the human dimensions of research - the competition, bravery, jealousy, teamwork, and greed that ultimately led to today's billion-dollar diamond synthesis industry.

**37,60 €**

37,60 € (zzgl. MwSt.)

*Lieferfrist: bis zu 10 Tage***Artikelnummer:** 9780521654746**Medium:** Buch**ISBN:** 978-0-521-65474-6**Verlag:** Cambridge University Press**Erscheinungstermin:** 22.09.2003**Sprache(n):** Englisch**Auflage:** Erscheinungsjahr 2003**Produktform:** Kartoniert**Gewicht:** 427 g**Seiten:** 258**Format (B x H):** 152 x 229 mm