

Medieval Robots

- 03-----

Mechanism, Magic, Nature, and Art

E. R. Truitt

PENN

UNIVERSITY OF PENNSYLVANIA PRESS

PHILADELPHIA

CONTENTS

List of Abbreviations	ix
Interduction The Derivation of Palasta An Archaeology	
Introduction. The Persistence of Robots: An Archaeology of Automata	I
Chapter 1. Rare Devices: Geography and Technology	12
Chapter 2. Between Art and Nature: <i>Natura artifex</i> , Neoplatonism, and Literary Automata	40
Chapter 3. Talking Heads: Astral Science, Divination, and Legends of Medieval Philosophers	69
Chapter 4. The Quick and the Dead: Corpses, Memorial Statues, and Automata	96
Chapter 5. From Texts to Technology: Mechanical Marvels in Courtly and Public Pageantry	116
Chapter 6. The Clockwork Universe: Keeping Sacred	
and Secular Time	141
Notes	155
Bibliography	211
Index	24I
Acknowledgments	253

Color plates follow page 140