CONTENTS

Chapter 1	AN ECONOMIC THEORY OF INFLATION	
	1.1 Introduction1.2 Rational behaviour1.3 Rational expectations1.4 Calculation of expectations1.4 The rest of the book	1 5 11 14 18
Chapter 2	THE QUANTITY THEORY AND THE PRICE EQUATION	
	 2.1 Introduction 2.2 The ARIMA (0,1,1) model 2.3 Variables with the simplest term structure of expectations 2.4 Dynamics of the money supply 2.5 The demand for money 2.6 The behaviour of the monetary authorities 2.7 The determination of real income 2.8 The actual rate of price change 	36 38 42
Chapter 3	APPLYING THE QUANTITY THEORY: THE CASE OF THE U.S.	
	 3.1 Introduction 3.2 Models for money growth 3.3 The determination of output 3.4 The price equation 3.5 A simulation with the two models 3.6 Summary 	76 79 83 89 96 102
Chapter 4	INFLATION IN THE NETHERLANDS	
	 4.1 Introduction 4.2 Money growth in the Netherlands 4.3 The determination of output 4.4 The price equation 4.5 Foreign influences on Dutch prices 4.6 The official Dutch forecasts of inflation 4.7 Summary 	104 105 116 121 127 133 145

X CONTENTS

Chapter 5	STRUCTURAL MODELS AND RATIONAL EXPECTATIONS	
	5.1 Introduction 5.2 Expectations about the exogenous	149
	variables	1 53
	5.3 The modelling of expectations inside the model	162
	5.4 Rational forecasts from non-rational	168
	models? 5.5 Making changes in non-rational models	175
	5.6 Irrationality in a model of the Dutch	180
	economy 5.7 Simulations with a slightly altered model	187
	5.8 Conclusions	202
Chapter 6	CONCLUDING COMMENTS, 1979	205
Appondix 1	NOTATIONS AND DATA	215
Appendix 1	NOTATIONS AND DATA	213
Appendix 2	UNIVARIATE MODELS FOR EXPECTATIONS	221
-#F		
References		225
Index		239