CONTENTS

		Page
Abst	tract	1
1.	Introduction	1
2.	Description and performance	1
	2.1 Description	1
	2.2 Performance	2
3.	Effect of operating speed on index measurements	2
4.	Calibration	3
5.	Operation and maintenance	5
	5.1 Operation	5
	5.2 Maintenance	5
6.	Improvements to the BI	5
7.	Riding quality and the index r	6
8.	Conclusions	7
9.	Acknowledgements	8
10.	References	8
11.	Appendix: Effect of BI operating speed on the index r	15

(C) CROWN COPYRIGHT 1980
Extracts from the text may be reproduced, except for commercial purposes, provided the source is acknowledged