1. Record Nr. UNINA9910780465903321 Autore Spencer David J Titolo Knitting technology: a comprehensive handbook and practical guide / / David J. Spencer Cambridge, England:,: Woodhead Publishing Limited,, 2001 Pubbl/distr/stampa **ISBN** 1-280-37207-9 9786610372072 1-59124-760-8 Edizione [Third edition] Descrizione fisica 1 online resource (413 pages) Woodhead publishing series in textiles Collana Disciplina 677/.028245 Soggetti Machine knitting Knitting machines Knitting - Technique **Technology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia First published: Pergamon Press, 1983 Note generali Includes index. Nota di contenuto Front Cover; Knitting Technology: A Comprehensive Handbook and Practical Guide: Copyright Page: Dadication: Table of Contents: List of figures; Preface; Acknowledgements; Chapter1. An introduction to textile technology; 1.1 The evolution of textiles; 1.2 Textile fabrics; 1.3 Textile yarns and fibres; 1.4 Yarn count numbering systems; 1.5 Conversion formulae; Chapter 2. From hand knitting to hand frame knitting; 2.1 The evolution of hand knitting; 2.2 The spread of knowledge of hand pin knitting: 2.3 The principles of hand knitting using two pins; 2.4 The invention of the stocking hand frame 2.5 The bearded needle 2.6 The principles of frame knitting; 2.7 The evolution of other weft knitting machines; 2.8 The development of warp

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Sommario/riassunto

The third edition of Knitting technology, widely recognised as the definitive text on the subject, has been thoroughly revised and updated to include all the latest developments. Beginning with the fundamental principles and moving on to more advanced aspects, it combines in a single comprehensive volume the basics of warp and weft knitting, fabric structures and products, the different types of machines, principles of production and terminology to provide an invaluable reference for textiles students, textile engineers and technicians involved in knitted garment design and manufacture.