

Farm Mechanization FACTSHEET

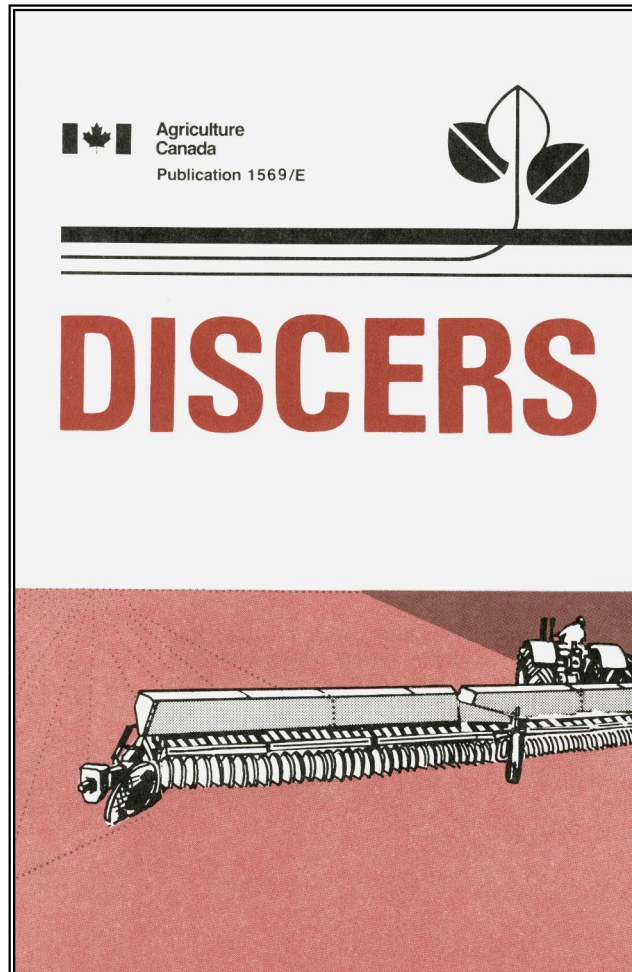


BRITISH
COLUMBIA

Ministry of Agriculture, Food and Fisheries

Order No. 224.600-1
1987

Discers



This booklet has been prepared to explain the principles and procedures of good disc adjustment. To order a copy, please contact:

AGRICULTURE AND AGRI-FOOD CANADA

Website: www.agr.ca/contact_e.phtml

Email: comeau@em.agr.ca

Phone: (613) 759-6626

Fax : (613) 759-6726

Discers

Table of Contents

- Introduction
- General Characteristics
 - Depth Control
 - Trash Coverage, Clearance and Plugging
 - Width of Cut and Disc Angle
 - Forces on Discers
 - Stability of Discers
 - Speed of Operation
 - Power Requirements
 - Disc Sharpening
- Adjustments
 - Leveling
 - Hitching
 - Problems and Solutions
- Seeding
 - Soil Preparation
 - Width of Cut
 - Depth of Seeding
 - Seed Spouts
 - Seeding Rates and Calibration
 - Packing and Harrowing
 - Fertilizer Attachments
 - Sprayer Attachments
- Multiple Discer Hitches
 - Hitching

This publication is approximately 38 pages.