



## Development of a hydraulic air conditioner for forest machinery

<https://library.fpinnovations.ca/en/permalink/fpipub43362>

Author: Courteau, J.  
 Date: 1990  
 Material Type: Research report  
 Physical Description: 4 p.  
 Sector: Forest Operations  
 Field: Fibre Supply  
 Research Area: Forestry  
 Subject: Air  
 Temperature

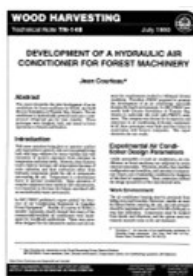
Series Number: Technical Notes

Language: English

Abstract: This report chronicles the joint development of an air conditioner for forest machinery by FERIC and I & M electric rebuilders of Thunder Bay, Ontario. The air conditioner is hydraulically powered and used a compressed refrigerant gas for heat transfer. Three prototypes were designed, built, and tested in forest operations in Ontario and Quebec.


Forest machines  
 Cabs  
 Thermal environment  
 TEMPERATURE CONTROL  
 Air conditioning equipment  
 DEVELOPMENT

### Documents



TN148.PDF

 [Read Online](#)

 [Download](#)