



CRC  
for  
Premium  
Quality  
Wool

# Topmaking: **Mill Configuration & Variables**

Produced for the CRC for Premium Quality Wool undergraduate program by;  
**Ms. J. Turk, G.H. Michell & Sons Pty. Ltd.**



# Mill Configuration (example)

- Scour
- Cards
- Preparer Gillboxes
- Combs
- Finisher Gillboxes
- Batch Sizes
  - 1
  - 3 or 4
  - 10
  - 30
  - 7
- 300 - 400 bales
- to 2000 bales



CRC  
for  
Premium  
Quality  
Wool

# Mill Variables

- **opening**
  - tri-packs
- **blending**
- **scouring**
  - minimise entanglement
  - detergent
  - oils (synthetic)
- **carding**
  - moisture content
  - feed
  - speed (HS)
- **combing**
  - detachment setting
- **material handling**
  - sliver reversal vital
- **processing lines**
  - change for different wool
- **machine settings**
  - minimise changes

Judy Turk