

## Wool Handling Procedures



Modified grapple clamp for unloading wool bags at Carleton Place wool grading warehouse.



Unloading wool bags from transport truck with modified grapple clamp



Transporting wool bags from container to storage



Unloading wool bags with forklift and grapple clamp to storage area until grading



Removing the wool from the bags and placing on conveyor belt to grading line.



Grading the wool by hand.  
All wool bales of the same grade are then cored and objectively measured.



A conveyor feeds the wool press from the wool grading line.



Double chamber wool press



Wool press rotating 360 degrees for final pressing of bale.



Applying wire ties to compressed wool bale



Wired wool bale - cylinder raised for bale removal



Wool bale ready to be wrapped, cored and then stacked - 1000 to 1200 pound bales



Core samples are extracted from each bale for objective measurement testing



Pressed wool bales ready to be exported



A forklift and portable ramp are used to load pressed wool bales on to a container for export



Loading containers at Carleton Place, Ontario for shipment to China