



**Technical name: 0510-00-03-1015-00**

**Wakely 0510 Mobile Crimper, Dry roller with Dual applicators.  
Specification.**

- Output 12 Tonnes Crimping Maize 28% Moisture, producing a lightly bruised sample.
- Output 12 Tonnes Alkaline Maize 16% Moisture, producing a lightly bruised sample.
- Output 10 Tonnes Dry rolling Barley 15% Moisture, producing a broken sample.
- Output 6 Tonnes Flat rolling Barley 20% Moisture, producing a Flat rolled sample.
- Output 14 Tonnes Ration capacity. Barley, Concentrates, Minerals
- No Roll to Roll contact.
- 510\*300mm High quality precision balanced Solid Chilled Rollers. 50-53 HRC.
- Double row spherical bearings, Housed in Heavy duty plummer block on roll shaft.
- 75 Hp requirement.
- Typical Hydraulic flow of 40 Liters per minute.
- PLC Volume capacity System.
- Trough auger Diameter 150mm, Length of 2.9M.
- 3.2M Discharge Elevator, with directional control.
- Hopper 2.5 Tonne Maize capacity, with viewing ports.
- Wheel 6 Stud 10" /75 / 15.3.
- Cast helical gears powering Rolls, immersed in Oil.
- Spring roll tension.
- Magnet tray On all Machines
- Supplied with T-6 PTO Shaft, with Shear bolt & Overrun.
- Sound suppression System for reduced vibration.
- Weight 2000Kg.

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### **Information.**

- Mobile Mills Depending on Model with Dry roll, Crimp, Grind, Flat roll grain, or feed a ration.
- One touch operator controls, No tools Spanners involved.
- Machine will process any combinable crop.
- Various Roll flutes available depending on sample required, multi- purpose flutes are available, this can lead to a compromise in the sample & output.
- Minimum gap of 0.08mm is maintained between rolls.
- Convenient access panels located at key areas.
- Machine comes with complete operator Manual.
- Rear Hoppers with full hydraulic Speed adjustment.
- Wakely calculator & PLC System, Dispenses accurate to 1%.