The benefits of mechanization along the agricultural value chain

**Production**
- Land preparation
- Fertilization
- Irrigation
- Harvesting technology
- Crop production

**Post-harvest**
- Drying
- Storage

**Processing**
- Grinding
- Pressing
- Packaging
- Transformation/value addition

**Distribution**
- Transportation

**Benefits**
- Reduced drudgery
- Increased yields
- Rural development
- Efficiency of farm operations
- New employment opportunities
- Improved quality of produce and products
- Rural development
- Increased farm income
- New employment opportunities
- Additional processing possibilities
- Diversity of food
- Improved quality of produce and products
- Extended shelf life and transportability of food supplies
- Connection to urban demand
- New employment opportunities

Source: MECHANIZED Transforming Africa’s Agriculture Value Chains www.mamopanel.org