



# **AGRICULTURAL MECHANIZATION DEVELOPMENT PROGRAM**

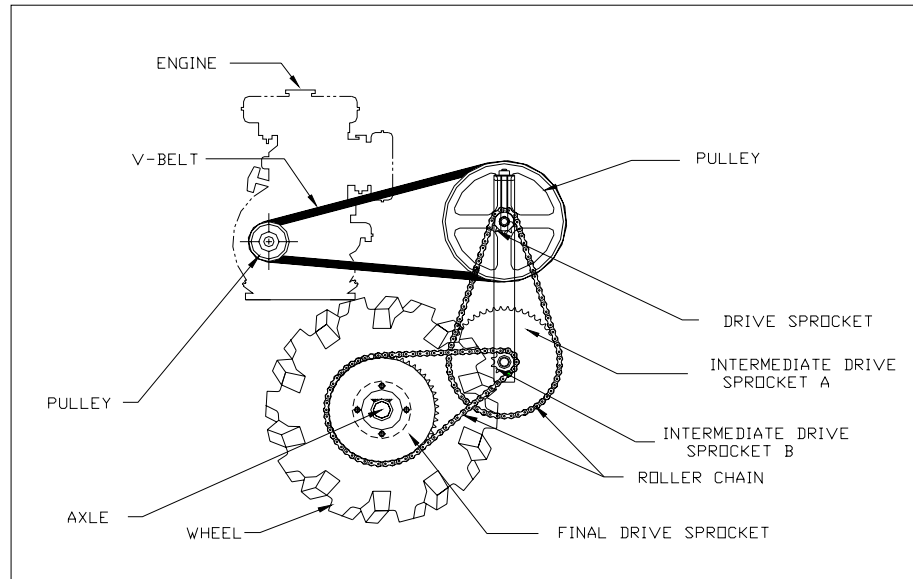
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## **UPLB HAND TRACTOR Model:Mini**



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## FEATURES:

- Simple, easy to fabricate and is made of locally available materials
- Can be used as a garden tractor due to its compactness
- The machine can likewise be used inside the greenhouse especially in doing primary and secondary tillage operations
- Very light
  - very light that even women can easily operate the machine
  - the machine is very easy to maneuver especially in rolling or hilly terrains
- Affordable and cheap as compared to imported hand tractors

## SPECIFICATIONS:

Type of Machine:	Single axle, pull type hand tractor
Dimensions (mm):	
Length:	2060
Width:	610
Height:	1100
Weight:	53.0 kg (without engine) 73 kg (with 3.5 Hp engine)
Power Transmission:	Belt, pulley and chain and sprocket
Power source:	3.5 Hp engine
Number of operator:	one person