

Hand held Battery operated Topping Tool

1. Topping is a unique cultural operation in tobacco, arrests the apical dominance and in increasing the size & weight of leaves and thereby overall yield (20-25%) per hectare.
2. Farmers generally do topping manually, which is tedious and time consuming.
3. To replace the manual topping, ICAR-CTRI has developed hand held battery operated topping machine consisting of rotating blades with leaf deflector, DC motor, battery and PVC handle.
4. The machine will run up to 8 hours with 3 hours of charging. For ease of convenience an USB port was provided for charging and can be used with a regular USB cable.
5. The machine evaluated in burley tobacco and found to be effective in terms of ease of Topping, saving labour and time.
6. **ICAR-CTRI is being licensing this technology.**

