

# SUCCESS STORIES OF STARTUPS

Under RKVY RAFTAAR Scheme

## Sickle Innovations Private Limited

**Founder:** Nitin Gupta, Vinay Kumar Reddy, Vadde, Malik Kumar Meena

**Focus Area:** Farm Mechanization

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**Foundation Year:** 2014

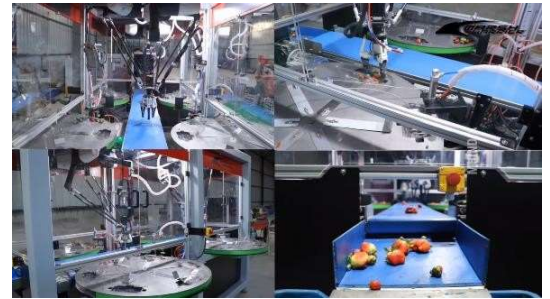
**Location:** Gujarat



Limited availability of viable solutions for harvesting, sorting, grading, and quality estimation of harvest product on the basis of colours, size, and other internal factors such as BRIX level.

Sickle has launched multiple products in harvesting and post harvesting domains with the brand name “Hectare”. Startup is also using computer vision technology under its “Marsh Harrier” brand to grade and sort fruits and vegetables based on color, size, weight, external defects and internal quality parameters like BRIX level etc.

Single machine can perform grading for more than 18 fruits and vegetables. Return on investment within one year.



100K+ Farmer  
Benefitted



50K+ Paid  
Customers



20+ Products  
in market



Rs. 522 Lakhs  
Revenue