



## Custom Hiring Centre (CHC)

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Agriculture plays a vital role in the world's economy, and farmers continually strive to improve their productivity and efficiency. Access to appropriate machinery is crucial for achieving these goals, as it can significantly reduce labour requirements and increase overall output. However, owning and maintaining agricultural machinery can be expensive and impractical for many small-scale farmers. This is where Custom Hiring Centres (CHCs) come into the picture, providing a sustainable solution to address the machinery needs of farmers. In this article, we will explore the concept of Custom Hiring Centres and their benefits for farmers and rural communities.

### Custom Hiring Centres



### Introduction

Custom Hiring Centre (CHC) are basically a unit comprising a set of farm machinery, implements and equipment meant for custom hiring by farmers. The main objective of CHC is to supply of farm implements to small, marginal and poor farmers at subsidized rates on hire. This enables the small and marginal farmers to take up farm operation on time.

### Objectives

- To make available various farm machinery / equipments to small and marginal farmers
- To offset the adverse economies of scale due to high cost of individual ownership
- To improve mechanization in places with low farm power availability
- To provide hiring services for various agricultural machinery/implements applied for different operations.
- To expand mechanized activities during cropping seasons in large areas especially in small and marginal holdings.
- To provide hiring services for various high value crop specific machines applied for different operations.

### Establishment of CHC

Custom Hiring Centre (CHC) was established at Hengbung NICRA village sponsored by ICAR-CRIDA, Hyderabad in 2011-12. CHC- Hengbung is run by Village Climate Resilient Management Committee (VCRMC) constituted under NICRA. Different farm machineries are made available on hire to the farmers at nominal charge by CHC.

### Advantages of CHC

- Provides access to small and marginal farmers to costly farm machinery.
- Reduces drudgery
- Reduction in cost of cultivation
- Work opportunities to skilled labour

- Increase in cropping intensity whenever feasible
- Efficiency in use of resources and applied inputs.
- Crop diversification
- Timely production
- Provides farm advisories



### Machineries at CHC

Different types of farm machineries have been made available to the farmers since 2011-12. Lists of farm machineries available at CHC:

1. Electronic weighing machine
2. Power reaper
3. Multipurpose pulverizer
4. Dal mill
5. Power tiller
6. Knapsack sprayer
7. Power sprayer
8. Tractors
9. Chaff cutters.



Custom Hiring Centres have emerged as a transformative solution, enabling farmers to access modern machinery and equipment without the burden of high costs. These centers play a pivotal role in enhancing agricultural productivity, reducing labor-intensive tasks, and improving the overall well-being of farmers. By providing affordable access to machinery, promoting technological advancements, and offering knowledge and skill development programs, CHCs

