

MEAT BURGER

INTRODUCTION

Buffaloes are slaughtered after they become unproductive. Thus, meat from old animals is very tough. Development of comminuted meat product such as burger from such meat would definitely help the meat industries development. This will boost the processed meat production. The consumption of convenience (ready-to-use and ready-to-cook) type of meat products is increasing in recent years especially in urban and metro cities due to the various reasons. With this context the product such as meat burger will have great export potential. The product can be made by using any source of meat i.e. sheep, goat, chicken or pork meat.

MARKET POTENTIAL

Buffalo meat and meat product is mainly for export. A product like burger, a fresh comminuted meat product can also find a better place for domestic marketing in star hotels, urban restaurant and in fast food chain system. The export of value added product would also boost up the foreign exchange.

RAW MATERIALS

Buffalo meat, spices, binders (black gram dhal, breadcrumb, onion, ginger, garlic, pepper and salt) and oil

PROCESS

The process involves the following steps:

- Processing of binder and spices
- Mincing of meat
- Batter preparation
- Shaping
- Frying
- Packing and storage

EQUIPMENTS

Principal equipments: Meat mincer, Hobart mixer, Cooker, Refrigerator, Freezer, Vacuum packing machine

Auxiliary equipments: S.S. trays, moulds, plastic bins etc.

PROJECT COST – FIXED COST – WORKING CAPITAL (in Rs.‘000)

a) Land & Building (Rented shed)	Nil
b) Plant and machinery	300.00
Total fixed capital	300.00
Working capital margin	100.00
Total Project cost	400.00

PRODUCTION CAPACITY

Capacity of the unit: 1000 Kg Buffalo meat burger

TECHNOLOGY/MANUFACTURING PROCESS – Availability

The technology for the manufacture of meat burger has been developed at CFTRI, Mysore, using appropriate equipment for optimal product recovery of right quality. The CFTRI has the necessary expertise to provide technical assistance and guidance for setting up the project. The CFTRI can offer further technical assistance for project implementation under technical consultancy arrangements.