

VERTEX D P U



VERTEX DPU is developed as a complete system that can generate receipts to farmers for the milk collected based on FAT / FAT&SNF / TS and weight along with maintaining the ledger of collections and payments of the members. It can be deployed by Government dairies, Private dairies or independent milk collection centres.

With options like GPRS, SMS, language printing, External printer support etc., VERTEX DPU provides you with a cost effective and feature rich system.

Rate Entry

Rate chart is input through USB pen drive. Rate charts can be encrypted if necessary. A prospective rate chart with effective implementation date can also be stored. The machine changes to the new chart on the implementation date

Interface to Analyzers and Weighing scales

Interface to receive data from all leading Milk analysers and weighing scales provided. Change of analyser or weighing scale can be done by configuration without changing software

GPRS

VERTEX DPU is GPRS ready. It can transfer the collection data to a central server. Free software to receive the GPRS data is provided.

User Display

A 28 digit LEG user display is provided optionally to display member number, FAT, Weight and amount

Salient Features

- ❖ 500 MEMBER ACCOUNTS WITH CATTLE TYPE
- ❖ 3 RATE FORMATS BASED ON
 - FAT
 - FAT + SNF
 - TS (TOTAL SOLIDS)
- ❖ RATE FORMAT AND MEMBER DATA CAN BE INPUT THROUGH USB PEN DRIVE IN EXCEL FORMAT
- ❖ RATE CHART ENCRYPTION
- ❖ SECOND RATE CHART WITH EFFECTIVE DATA
- ❖ MORNING / EVENING SELECTION
- ❖ INTERFACE TO ANALYZER AND WEIGHING SCALE
- ❖ USER DISPLAY FOR DISPLAYING MEMBER CODE, FAT, QTY AND AMOUNT
- ❖ EXTERNAL 80 COL PRINTER SUPPORT FOR LARGE FORMAT REPORTS
- ❖ FULL BILL CAN BE PRINTED IN ANY LANGUAGE INCLUDING MEMBER'S NAME
- ❖ SALE OF MILK CAN BE ACCOUNTED
- ❖ LOAN, CATTLE FEED AND OTHER ITEMS PURCHASED BY MEMBERS CAN BE ACCOUNTED
- ❖ MEMBERS ACCOUNTS FOR COLLECTION, PAYMENT AND PURCHASE MAINTAINED
- ❖ DIARY ACCEPTED FAT AND QUANTITY CAN ENTERED FOR PROFIT CALCULATION
- ❖ MEMBERS' TOTAL COLLECTION QTY AND AMOUNT STORED IN SECONDARY MEMORY
- ❖ **STORAGE**
 - 3 month Collection data (Flash memory) or 5 years Collection data (SD Card)
 - 1 YEAR DAILY SALE REPORT
- ❖ **REPORTS**
(CAN BE PRINTED IN INTERNAL PRINTER / EXTERNAL PARALLEL PRINTER OR PRINTED TO FILE ON USB PENDRIVE)
 - DAY COLLECTION (MORNING / EVENING / BOTH)
 - MEMBER WISE COLLECTION REPORT
 - PAYMENT REPORT
 - SALE REPORT
 - BONUS REPORT
- ❖ **OPTIONAL SMS CONFIRMATION TO MEMBERS**
 - AFTER MILK COLLECTION
 - MAKING PAYMENT
- ❖ **OPTIONAL DATA TRANSFER TO SERVER THROUGH GPRS/SMS**
 - COLLECTION AND PAYMENT INFORMATION CAN BE UPLOADED TO SERVER
 - MEMBERS CAN VIEW REPORTS THROUGH COMPUTER / GPRS MOBILE
 - TRIP DETAILS CAN BE SENT TO DIARY BY GPRS / SMS

Free Software to receive data from Vertex DPU through GPRS and store in SQL/MySQL data base or Excel file is provided.

Manufactured By

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