

Gr: 10.715 ■ Bat:0657 03:01 27/02/2004  
00 PRE MIX 1 St:01 JIM SMITH

**10.715** Nt **14.000**

ADD INGREDIENT STARCH

Filling to a target  
- with bar graph  
and lamps

Gr: 13.980 ■ Bat:0002 03:16 27/02/2004  
00 PRE MIX 1 St:01 JIM SMITH

**010**

MIX (SILVERSAND)

Timer countdown step

Recipe: 00 PRE MIX 1 Step: 00

Mode : WEIGH 1  
Prompt : ADD INGREDIENT  
Product: STARCH  
Max: 14.200 Nom: 14.000 Min: 13.000

Step-ID/F1 Md-MODE Edit-ENT Exit-ZERO

Formula definition  
mode

No	Product	Weight
00	STARCH	0350.000
01	FC 2	0200.000
02	SALT	0015.000
03	ETHANOL	0160.000
04	GLYCOL	0035.000
05	GLYCEROL	0027.000

Product stock analysis

Set Contrast / Time ----- 1  
Define Recipe / Product List - 2  
Set Batch Number ----- 3  
Log ON / OFF ----- 4  
Memory features ----- 5  
Add Memo ----- 6  
Batch Size ----- 7

Main menu options

Memory: 00 Step: 00 Op: JIM SMITH  
Start: 03:10 End: 03:11 27/02/04  
Id(00): PRE MIX 1 Batch: 0001  
Max: 14.200  
Wt: 13.985 Nom: 14.000  
Min: 13.000  
ADD INGREDIENT STARCH  
Mem-MODE...NET Step-ID Exit-ZERO

Memory viewing mode

View Memory ----- 1  
Print Memory (Detailed) -- 2  
Print Memory (Summary) --- 3  
Clear Memory ----- 4

Memory options

Startup Screen ----- 1  
Setup PIN list ----- 2  
Set % disable above Max -- 3  
Setup Machine ID ----- 4  
Calibrate Scale 1 ----- 5  
Exit ----- 6

Supervisor menu

## Hardware specification

**Stainless steel enclosure**  
**Adjustable wall / desk mounting stand**  
**Large graphical backlit LCD display**  
**24 button membrane keyboard**  
**Over / Accept / Under lamp indicators**  
**Mushroom button for stepping through formula**  
**One / two weighing channels**  
**RS232 printer output (LX300+ printer)**  
**Real time clock / date**  
**Integral 240 volts AC mains powered**

## Options

**Dual weigh channel (trace ingredients)**  
**Expanded memory**  
**110 volts AC Mains power**  
**Relay outputs to drive large target lamps**  
**PC type keyboard - Fast mix entry**  
**PC linkup software**

Distributed by:



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## Software specification

**100 mix / formula capability (expandable)**  
**100 result mix memories**  
**100 mix / formula types**  
**20 steps per formulation**

### Step modes :

WEIGH	-	Target weighing to limits
TIMER	-	Countdown timer
PROMPT ONLY	-	Operator information
ENTERABLE	-	Weight entry by operator
FIXED WEIGHT	-	Adds a known weight
RECORDABLE	-	Weighs an ingredient
MEMO	-	Operator adds a memo (3 lines)
END	-	End of formula

### Inventory :

View chemical list  
Print chemical list

### Mix / Formula list :

View formula  
Print formulas

Operator LOG ON / OFF using password

Machine identification (20 character)

### Memory modes :

View completed formulas on screen  
Clear completed formulas  
Print completed formulas (Detailed)  
Print completed formulas (Summary)

Dispense mode : Pre-weigh and label ingredients