



Reccomended Plant Capacities	Qty	300 kgs/hr	650 kgs/hr	1500 kgs/hr	2500 kgs/hr	4000 kgs/hr	5250 kgs/hr	Remarks
<b>Batch Preparation</b>								
Emulsifier Tank*	1 NO	0.1 MT	0.2 MT	0.65 MT	0.75 MT	1.0 MT	1.0 MT	MT -Metric Tonne
Water Phase Tank*	1 NO	0.1 MT	0.2 MT	0.65 MT	0.75 MT	1.0 MT	1.0 MT	
Premix Tank	1 NO	0.5 MT	0.75 MT	2.0 MT	3.0 MT	4.0 MT	5.0 MT	
Buffer Tank	1 NO	0.5 MT	0.75 MT	2.0 MT	3.0 MT	4.0 MT	5.0 MT	
<b>Pre-Processing</b>								
Duplex Filters	2 NOS	Small	Small	Small	Small	Big	Big	
Pasteurizer*	1 NO	√	√	√	√	√	√	
<b>Processing</b>								
Plunger Pump	1 NO	TP-20 584 LPH	TP-20 850 LPH	TP-40 2000 LPH	TP-60 4500 LPH	TP-60 6500 LPH	TP-80 7500 LPH	
Sinitators™ (SSHE)	3 NOS	2" X 0.3M-P	2" X 0.6M-P	4" X 1.2M-G/P	5" X 1.2M-G/P	6" X 2M-G/P	8" X 2M-G/P	G-Geared P-Pulley
Crystalizers	1 NO + 1 NO	5L + 15L	10L + 30L	37.5L + 75L	62.5L + 125L	100L + 200L	130L + 260L	Geared
Resting Tube	1 NO	25 Litre	50 Litre	100 Litre	150 Litre	250 Litre	300 Litre	Max Capacity
<b>Remelting</b>								
Remelt Tank	1 NO	Rect/Cir	Rect/Cir	Rect/Cir	Rect/Cir	Rect/Cir	Rect/Cir	
Sinimelt	1 NO	√	√	√	√	√	√	
Continuous Remelt	1 NO	√	√	√	√	√	√	
<b>Panels</b>								
Main Panel	For Plunger Pump, Sinitators and Crystalizers							
Accessories Panel	For all transfer pumps, agitators and other accessories							
Operating Panel	All Controls, Display and Control of temperature, pressure and ammonia controls							
* Reccomended Margarine and Table Spread Manufacturing								