

PLANT DESCRIPTION	Manual Nickel Plating Line
Dimensions	5337mm long x 1500mm wide

STATION NO.	PROCESS	TEMPERATURE °C	TANK SIZE			TANK MATERIAL	THERMAL INSULATION	EXTERNAL PROTECTION	HEATING	AGITATION	TANK LID	FILTER PUMP	WATER SOURCE	EXHAUST	RECTIFIER (Amps)	RECTIFIER (Volts)	ANODE	CATHODE
			LENGTH	WIDTH	DEPTH													
1	Watts Nickel Plate	60	500	600	1000	PPS	YES	YES	YES	AIR	YES	YES		YES	400	30	YES	YES
2	Sulphamate Nickel Plate	60	500	600	1000	PPS	YES	YES	YES	AIR	YES	YES		YES	Common	Common	YES	YES
3	Counterflow Rinse		500	600	1000	PPS												
4	Counterflow Rinse		500	600	1000	PPS						YES						
5	Alloy Plate	70	500	600	1000	PPS	YES	YES	YES	MECH	YES	YES		YES	Common	Common	YES	YES
6	Alloy Plate	70	500	600	1000	PPS	YES	YES	YES	MECH	YES	YES		YES	Common	Common	YES	YES
7	10% Sulphuric Acid		500	600	1000	PPS					YES			YES				
8	Cold Water Rinse		500	600	1000	PPS						YES						