Plus Points - Cosmic's Metallising Plants

Chamber	- More depth thus loading of items is about 25% extra
	- Heavy, adjustable hinges.
	- Pneumatic Air-Vent valve.
Baffle Valve	- Because of design, cycle-time is about 30% less.
Chevron	- Flange type design to avoid all weld joints.
Diffusion Pump	 Angular rings in each jet which maintain the shape of the jets. Bigger size D.P. in similar model of plant. Water nozzles in each water Inlet/Outlet are of same size. Water cooled Oil fill/drain nozzle. Demountable, heavy stand.
	- Thick heater cover plates.
Rotary, Booster Pumps	 Imported Pumps having more pumping capacities and better performance. Automatic control of Booster Pump through vacuum sensor switch. Automatic, pneumatic Air-Inlet for Rotary pump/lines, in case of power failure.
Jigs	- End-to-end aluminium coating on full length of the spool.
Control Panel	 Compact control panel over the body of the plant, to save floor space and loose wire cables on floor. Interlocking in each operation. Automatic Coating arrangement. Having Cycle-Timer and Cycle-Counter
Components- Branded	 If imported pumps, Motors- Imported. If local pumps, Motors- Crompton. Relays- OEN. Contactors, MCB- Schneider Electric. Temp. Controllers, Timers, Volt meters, Ampere meters- Selec.
Design	 Maximum connecting power is less. DP will OFF automatically when LT is ON. LT dimmer is motorized. Heavy pneumatic cylinders thus require less air pressure. Overrated contactors/wires.
Fabrication	 - Fabrication of all parts by 4 layers Argon welding (in place of 2 layers). - Bolts/Nuts- Hardened MS. - All air pipe-lines are of copper.
Finishing	- PU based paint Coloured printed panels All MS components, Bolts/Nuts are Nickel plated.
Prices	- Comparable to others NO installation charges NO packing charges.