

ILLUSTRATED LIST OF MACHINE FOR IDLS SCHEME	
Sl. No	Machine Name
1	Air Blast Dust Removing Machine
2	Air Compressor with all accessories-
3	Air Receiver
4	Area Measuring machine for finished leather
5	Area Measuring machine for Wetblue, micro processor-based, with Printer
6	Automatic Throughfeed Ironing & Plating machine with Aspirator & Dust Collector
7	Autospray - Spraying cabin only with spray guns + accessories.
8	Autospray (Head only)with spares
9	Autospray comprising Electronic Rotary Spraying cabin
10	Autospray, with spraygun model MCR BA-PE(24LVHP guns)
11	Autospray-Drying chambers only with heaters + accessoies
12	Bandknife splitting machine
13	Briquetting /cake making machine/ Buffing Dust compacting machine
14	Briquetting Machine
15	Buffing machine (Hydraulic/Preumatic)with Dust extractor,
16	Buffing machine, Double width
17	Buffing machine, Single width
18	Chemical Mixing & Dosing system (PRODOMIX type + accessories PRODODOS type, with fittings
19	Combined Airblast Dedusting machine Blower, Dust Collector & Briquetting machine
20	Conditioning Machine
21	Conveyor - system for leather drying
22	Conveyor-Overhead Drying , with brackets,Gearbox, hangers, Structural support & accessories.(Of varying lengths)
23	Curtain Coating machine with std. accessories
24	Data Color Matching System comprising Datacolor 110LAV spectro photometer & Data color Tools Basic softwear
25	Dedusting machine - Airblast type
26	Dedusting machine (ordinary type) with brush, centrifugal Blower (c ) Dedusting machine (Special type-M73.10) with Twin lobes Rotary Blower
27	Digital pH meter (complete unit)
28	Effluent Treatment Plant consiting of (1) Pre-Treatment Plant(PTP) & (2)chrome Recovery Unit (CRU)
29	Electrical Waterbath, double-walled with thermostatic control 14"x10"x4" with 6 holes
30	Electro magnetic Flowmeter (Krohne Marshall)
31	Embossing Plates for Hydraulic Press.
32	Engraved Embossing Roller for Throughfeed Embossing machine
33	ERP Tannery Modernisation Softwear Leather Link TMS to achieve Productivity improvement, cost saving &improving customer service
34	ETP-R.O.Plant

35	Finiflex type Ironing machine
36	Fleshing machine
37	G.I. Fabricated Dust Collector with Pneumatic cylinder, Vibration system, Filter bags, MS centrifugal blower, motor, Ducting, etc.
38	Genset with Alternator & accessories
39	Glass Double Distillation unit
40	Glazing machine
41	Handspray Booth with expandable metal top, exhaust system (blower & motor) & spray gun.
42	Hot plate, without Model IMLM Magnetic stirrer (Remi make)
43	Hydraulic Ironing & Embossing Press
44	Incubator double walled chamber inner wall s.s., Digital Temp. Controller-cum. indicator + accessories.
45	Ironing & Embossing machine with embossing rollers & accessories
46	Lab. Testing Equipment- Electronic Weighing Scales
47	Lightning Buffing machine
48	Lightning Buffing machine with Airblast Dedusting machine, Dust collector & Briquetting machine
49	Material Handling Equipment (mechanised) (Forklift, Goods lift, etc.)
50	Milling / Dry Drum (Wooden)
51	Milling / Dry Drum (Wooden) of Salwood or similar with accessories
52	Paste Drying unit with std. accessories.
53	Pattern Scanning machine for finished leather (Area Measuring, etc)
54	Polishing machine, Hydraulic - with Stone & Felt rollers
55	Polishing machine, hydraulic/ Mechanical, with Stone (Amber)/Felt rollers
56	Polishing machine, Hydraulic-with wool cloth roller, green type
57	Poly Propolyne Tanning Drums
58	Polypropylene (PPH) Tanning & Dyeing machine (Drum) with accessories
59	Process Control System (a) Water Mixing & Dosing system (AQUAMIX type) + accessories
60	Rotary Pigment Coating machine (Roller Coating machine) with syncro and reverse rotation,
61	S.S. Dry Milling Drum with filtration of dust, control of temperature & humidity & chemical injection + other accessories
62	S.S. Dry Milling Drum with kit for chemicals inflow & other special features + accessories
63	S.S. Drum for Tanning & Dyeing/ Leather Dyeing machine, with accessories.
64	S.S. Drum with 3 Compartments & accessories
65	Sammying -cum-Setting machine -Hydraulic Throughfeed
66	Sammying machine (ordinary type)
67	Sammying machine- Hydraulic Throughfeed for Wetblue

68	Sample Drum (S.S) for Tanning /Dyeing, with accessories.
69	Sample Drum (S.S.)with accessories
70	Sample Drum (wooden) of Malaysian salwood or similar with motor & accessories
71	Scudding machine, hydraulic
72	Setting machine- Hydraulic Reversible
73	Shaving machine - Dry (Hydraulic)
74	Shaving machine (mechanical)
75	Shaving machine- wet (Hydraulic)
76	Soxhlet Extraction apparatus with Allihu condenser & Extractor, Retort stand with condenser clamp;
77	Specialised Technical Services Software (Licences, Blue prints, Implementation)
78	Staking machine- (Horizontal Rotary Type)
79	Staking machine- (Slocomb )
80	Staking machine (Vertical Schoedel type)
81	Steam Boiler/Thermic Fluid Heater with fittings
82	Stretching machine-Wet
83	Sulphide Applicator, hydraulic
84	Thickness Measuring Gauges
85	Toggle Dryer (ordinary type) with heaters, motor with blower, thermostat assembly, control panel, toggle clips, etc.
86	Toggling machine, conveyorised, with Drying chamber
87	Toggling machine, throughfeed with accessories
88	Tumble Drier / Drum Drier
89	Unhairing machine (for skins)
90	Vacuum Dryer
91	VESLIC Rub Fastness Tester with 4 stations + white felts (1000pcs/pack) + Black felts (1000 pcs/pack) for testing.
92	Vibration Staking machine of varying Heads + jaws
93	Water Mixing Equipments for Dying & Colouring
94	Wooden Drum for Liming with all accessories
95	Wooden Drum for Tanning & Dyeing with accessories.
96	Wooden Drum of Malaysian Salwood or similar, with gear box, motor & accessories (for Liming)
97	Wooden Drum of Malaysian Salwood or similar, with motor & accessories-for Tanning/Dyeing &Fathiquoring
98	Workers' Health & Safety -Wind Ventilators for factory building including FRP Base for fixing, and assembly
99	A.T.T machine with carbon balls for synthetic heel finishing
100	Abutting digging machine
101	Adhesive filling machines

102	Adhesive Lamination
103	Air blowers.
104	Air compressor
105	Air Dryer
106	Air reciever
107	Aluminum melting furnace
108	Area Measuring machine for Leather
109	Area Measuring machine for Samples and Patterns
110	Automatic Nail Making Machines with all the attachments & Loaders.
111	Backpartmoulding machine
112	Backpartmoulding machine - for moccasins
113	Backpartmoulding machine - for stitch down/ideal applications
114	Bale cutter
115	Banburry
116	Band saw
117	Band saw welding machine
118	Bandknife cutting Machine
119	Bar code printer
120	Basting machine
121	Belt dispenser (plain, automatic or computer aided type)
122	Belt grinder
123	Bench drilling machine
124	Bench Vice for Plating
125	Blade-type pre-evening machine
126	Boiler
127	Bottom scouring machine for Leather sole
128	Brick dryer with furnace using alternative fuels.
129	Broaching machine
130	Brushing & Finishing Machine
131	Brushing machine - for the removal of remains of glue
132	Buffing / Sheet Grinding machine
133	Buffing and scouring machine
134	Buffing machines
135	Bundling machine.
136	Button holing machine
137	Button riveting m/c
138	Button stitching m/c
139	Button wrapping m/c
140	Calendering
141	CARDING MACHINE for Sliver
142	Cement Dryer- Tower type
143	Cement Dryer with activation
144	Cement spraying m/c with tank
145	Cementing machine- for Bottom (Automatic )

146	Cementing Machine- for Thermoplastic cements
147	Cementing machine- for water based adhesives
148	Cementing Machine- Pneumatic
149	Cementing machine- Roller Type
150	Cementing Machine- Roller type for zippers
151	Chafing machine with copy
152	Channel closing machine
153	Channel opening machine
154	Channeling machine
155	Channeling machine for lasted shoes and soles
156	Chording machine
157	Cleaning machine.
158	Clicking Press - Beam press
159	Clicking Press - Traveling head press
160	Clicking Press -Arm-type with automatic movement
161	Clicking Press- Micro-clicking press with turning arm
162	Clicking Press-Sewing arm
163	CNC Footbed Mould / EVA Footbed Moulding (Essential for right quality Footbed Mould)
164	CNC grading machine
165	CNC Insole Mould / Insole Mould Making (Essential for right quality Insole mould)
166	CNC milling machine
167	Color matching chamber
168	Combination finisher
169	Complete dryer with conveyor burners.
170	Complete pipe line transporting paper pulp
171	Compressor -Stationery Air Type
172	Compressor-Rotary Screw type
173	Computer controlled cycle machine
174	Computers (Desktop) with color Monitors
175	Conditioning machine for Whole upper
176	Conveyor- Electromechanical conveyor with variable speed or temporized stops
177	Conveyor- Manual and Table Type
178	Conveyor- Mechnized for uppers
179	Conveyor- push-type (Manual)
180	Conveyor- with Chill setter
181	Conveyour- for PU pouring machine
182	Copy milling machine
183	Creasing machine
184	Creasing Machine
185	Crimping machine
186	Crimping machine
187	Cutter- Hand-operated
188	Cutting Machine - Guillotine cutter for leather bands
189	Cutting machine for Veeneer Leather

190	Cutting Machine- Multi cutting
191	Cutting Machine- Octognale knife
192	Cutting Machine- Pneumatic hammer-Iron plate cutter
193	Cutting Machine- Strip cutter
194	Cutting Machine- Welding-shearing die-cutting
195	Cutting table- Computer aided
196	Decoration machine for stitch separation and grooving
197	Dehumidifier
198	Die-cutting, marking machine (automatic type)
199	Dieless cutting system- with Nesting
200	Dieless cutting system-Numerical control Type
201	Digitizer
202	Digitizer
203	Digitizer for Copy shoe last
204	DIP machine - for PU
205	DIP machine - for PVC sole Verticle/ horizontal type
206	Dispersion Kneader
207	DMS plant
208	Double gauge for checking fitting and length
209	Double or 3 system Shoe upper knitting machine (Beworth type)
210	Down Filling Machine
211	Drilling machine
212	Drilling Machine for Making Tools & Dies.
213	Driving mechanism.
214	Drying baskets
215	Drying tumbler 50 kg
216	Dust and chip suction
217	Dyeing Machines, Printing Machine & Calendar Machine
218	Edge Buffing Machine
219	Edge Cementing machine
220	Edge Dyeing Machine with Dryer
221	Edge folding machine
222	Edge folding machine- thermofolding type
223	Edge Inking Machine
224	Edge Polishing Machine
225	Edge pretrimming Machine - for sole unit
226	Edge Trimming Machine - for Heels
227	Edge Trimming Machine - for soles
228	Edge-setting machine
229	Electric Discharge machine- EDM
230	Electric Oven
231	Electroplating Plant
232	Embossing Machine- Hydraulic
233	Equipment for mould finishing

234	Equipment to applying piercing devices and prick
235	Equipment to check last structure
236	Etching machine- Laser Type
237	EVA Footbed Moulding Machine / EVA Footbed Moulding (Essential machine for huge production. New breed of technology)
238	EVA Splitting & Slop Splitting Machine / EVA Splitting & Slop Splitting of EVA Sheets and Plaques for Footbed
239	Extruder for multicolor rubber foxing
240	Extruder for rubber
241	Eyelet button hole machine
242	Eyeleting machine (manual or automatic type)
243	Eyeleting machine- for Hook and D-ring attachment
244	Fabric Dyeing Machine
245	Fiber Dyeing
246	Flame Lamination
247	Flash activator
248	Flashing tunnel
249	Flat Plating Machine
250	Flexometer
251	Forming machine - for Top line
252	Forming machines
253	Forming moulds.
254	Frame Fixing Machine
255	Furnace for Tempering & Hardening of Nails
256	Fusing Machine
257	Fusing machine calender
258	Gathering machine
259	Generator - DG Set
260	Glue Lamination
261	Grinders for Sharpening the tools.
262	Grooving Machine
263	Grooving Machine for Insoles
264	Halogenation Machine
265	Hammering machine
266	Hand grinder
267	Hand pallet Truck
268	Hand polisher
269	Heat Setting Machine
270	Heel Breasting machine
271	Heel Building press
272	Heel Covering and Pressing Machine
273	Heel crowning machine
274	Heel Cupping machine
275	Heel Milling Machine
276	Heel pre-fixing machine

277	Heel Pressing Machine
278	Heel pretrimming machine
279	Heel profiling machine
280	Heel seat and side lasting machine
281	Heel seat lasting machine
282	Heel seat roughing machine
283	High Frequency Machine
284	Hot Melt Lamination
285	Hot press machine.
286	Hydra Pulper fitted with motor.
287	Hydraulic and electric press
288	Hydraulic Moulding Presses
289	Hydro Extractor - Motor 2HP to 15HP
290	Impact tester - for Toe cap
291	Injection moulding machine
292	Injection Moulding machine
293	Injection Moulding machine- For EVA
294	Injection Moulding machine- PVC/TPR Vertical or horizontal
295	Injection press for top pieces
296	Inseam stitching machine
297	Inseam trimming machine
298	Insole attaching machine by Cement
299	Insole attaching machine by nail
300	Insole attaching machine, pressure type
301	Insole Bevelling m/c
302	Insole Moulding m/c
303	Inter mixer
304	Knitting machine
305	Laser Cutting Machine
306	Last pulling machine
307	Latex/Cement Spraying Machine -for Uppers
308	Lathe Machine for making Tools and Dies.
309	Lathe machines
310	Lazer Machine Multi material
311	Lift flaring machine
312	Machine for fixing back height
313	Machine for making hinges
314	Machine for preparing, fixing & finishing of iron plates on last
315	Machine to make plastic blocks
316	Machine to make plated seats
317	Machine to pound and fit the steel plate to last
318	Machineries for mfg. Aluminum Moulds for Footwear Soles
319	Machines & equipment for final finishing of plastic last
320	Machines & jigs & fixtures for fixing of hinge assembly in plastic turned block



321	Machines and equipment for collection, transporting waste
322	Machines for digitizing lasts by CAD/CAM including software including computer system
323	Machines for finishing & gadgets to check last structure
324	Machines for making patterns by CAD including software & computer system
325	Machines for repairing of lasts
326	Machines for treating waste & scrap of plastic
327	Machines for turning of plastic blocks both mechanical as well as CAD/CAM including computer systems
328	Machines, tools, jigs & fixtures for matching of moulds
329	Machines, tools, jigs & fixtures for sharpening of tools
330	Manual milling machine
331	Manual ornamental ribbing machine for soles
332	Marking machine
333	Mechanized Fork Lift
334	Micro Dot Coating Machine
335	Milling and polishing machine
336	Milling machine for last seat
337	Moccasin forming and ironing machine
338	Mould - for DIP machine (Top and bottom)
339	Mould fitting benches
340	Moulds - for making plastic blocks
341	Moulds- for Outsole (per pair)
342	Nailing machine - For Heels
343	Nailing machine- for Top lift
344	Nailing machine- Gang
345	Notch indicator
346	Numeric control for fibred cardboard series cutting
347	Overhead structure with conveyor chain.
348	Packaging Plats for Nails
349	Pantograph-Electric
350	Paper conveyor.
351	Pattern circumference measuring machine
352	Pattern Cutter Machine
353	Pattern cutting machine
354	Pattern Shear
355	Pentograph machines
356	Perforating machine for decoration
357	Perforating machine for eyelets
358	Pigment Dispenser
359	Piping Machine
360	Plastic block making machine - Ancillary equipments
361	Plastic Block Sizing Machine
362	Plating machine and Embossing machine
363	Pleating machine for uppers
364	Plotter and Cutter

365	Plotter to write and engrave
366	Pneumatic valves and fittings
367	Pocket welting machine
368	Polishing and brushing machine
369	Polishing Drums
370	Pounding machine
371	Powder grinders
372	Powder Mixer
373	Power Looms
374	Pre heating oven
375	Preformer
376	Preforming machine - by Heating and moulding for thermoplastic counter stiffener
377	Preforming machine for Counter stifners
378	Pressing machine.
379	Printer-Color
380	Profiling and pitching trimming machine
381	PU pouring machine
382	Pulling-over and cement lasting machine
383	Pulp control panel
384	Pulp pumps
385	Pulp refiner machine.
386	Pulp stirrer
387	Pulp tanks
388	Punching Machines
389	Radial drilling machine
390	Raising Machine
391	Rapid Prototyping machine
392	Rheometer
393	Rib laying machine
394	Riveting machine (for shank attaching)
395	Riveting machine (manual or automatic type)
396	Robot - for Loading/unloading(Transfer arm)
397	Rolling machine
398	Rope Handle Preparing machine
399	Rope Handle Trimming machine
400	Rotary pigment coating machine
401	Roto press machine
402	Rough Rounding machine
403	Roughing and leveling machine
404	Roughing Machine- Basic
405	Roughing Machine- For soles
406	Roughing Machine- for Upper edge roughing
407	Roughing Machine- Microprocessor controlled
408	Roughing-finishing machine

409	Rub fastness tester
410	Rubber Mixing Mill
411	Rubber mixing mill
412	Rubber Moulding/foaming machine
413	Sanding machine for leather-covered heels
414	Scanners
415	Scatter Coating Machine
416	Seam press
417	Seam pressing and taping machine
418	Separator tank
419	Sewing machine- (Microprocessor controlled)
420	Sewing machine - Arm-type rotary (long-arm type)
421	Sewing machine - Cylinder bed
422	Sewing machine - Electronic pattern sewing
423	Sewing machine- Fly Knitting type
424	Sewing machine - for Decorative stitching
425	Sewing machine- for embroidery work
426	Sewing machine- for Mckay Stitch
427	Sewing machine- For Moccasin stiching
428	Sewing machine- for shoe repair work
429	Sewing machine- for welt sewing
430	Sewing machine- Outsole stitcher
431	Sewing machine- Strobel Type
432	Sewing machine - Zigzag type
433	Sewing machine- Bar Taking
434	Sewing machine- Cylinder bed binding type
435	Sewing machine- Flat Bed, Double needle
436	Sewing machine- Flat Bed, Drop Feed,Double needle
437	Sewing machine- Flat Bed, Single needle
438	Sewing machine- Flat Bed, Single needle (Heavy Duty)
439	Sewing machine- for Interlocking
440	Sewing machine- Post Bed, Double needle
441	Sewing machine- Post Bed, Single needle
442	Sharpening machines
443	Shears for steel or iron
444	Sheering Machine
445	Shoe last thermoforming machine
446	Shoe Tacks Making Machines
447	Shot Blasting machine
448	Side and waist lasting machine- Cement or nail type
449	Silk-screen printing machine
450	Skiving machine - 3 step automatic
451	Skiving machine - Computerized
452	Skiving machine - Heavy duty

453	Skiving machine - Matrix skiving
454	Skiving machine - Standard
455	Skiving machine- for Upper Components
456	Snap attaching machine
457	Snap fastener Machine
458	Software (Design)Đ Corel Draw, Adobe Photoshop, Auto CAD 3D, MAX
459	Software -ERP
460	Solar drying system
461	Sole adhesion tester
462	Sole press - with lower water pad-box
463	Sole Press- Dr. Funk type
464	Sole press- Universal type
465	Sole Sheet Printing / Coating / ColouringÊmachine
466	Sorting Machine for Nails.
467	Splitting machine- Leather
468	Spray Booth
469	Spray booth
470	Spraying machine - with or without device for leather stripes effect
471	Stamping machine
472	Stamping machine for Insocks
473	Stamping machine for linings/uppers (manual or automatic type)
474	Stamping Machine for Logo Stamping
475	Stem Iron machine
476	Steamer - for toe caps and/or heel seat and stiffeners
477	Stenter
478	Stirrers
479	Stitch Flattening M/c
480	Stitch Separating machine
481	Stitch-marking machine
482	Strap Cutting Machine
483	Strip Cutting Machines.
484	Sueding Machine
485	Tensile Testing machine
486	Thimble drilling machine
487	Thimble driving machine
488	Thread burners
489	Thread Rolling Machines
490	TIG, MIG and Arc welding machines
491	Toe forming machine
492	Tool and cutter grinder
493	Tool sharpening machine
494	Top lift fixing machine
495	Tpe Puff Attaching Machine
496	Trimming machine- For flash removal

497	Trimming machine for Insoles
498	Trimming machine for Lining
499	Trimming machine to make antislip lines
500	Tumble Dryer - Motor 1 HP to 13HP
501	Ultrasonic rubber cleaner
502	Upper lacing machine
503	UV activation chamber
504	Vacuum pump with motor
505	Vamp pre-forming machine
506	Varnishing tank
507	Vertical Edge Dyeing & Polishing Machine
508	Vibratory sieve.
509	Vulcanizer- Autoclave Type
510	Water Extractor
511	Weighing machines.
512	Welding bench
513	Welding Machines.
514	Welt attaching machine
515	Welt chamfering
516	Welt making machine
517	Welt winding machine
518	Wetting machine
519	Wire Drawing Machines
520	Winding machine
521	Workbench with adhesive spraying
522	Wrinkle chaser
523	Yarn Dyeing
524	Zip gluing machine (2 and 4 side)