

**For  
PLANT & MACHINERY**

**Recovery Proceeding No. 01/2012**

In case of  
**O.L (Daewoo Motors India Ltd. & Ors.)**  
MDRT- II

**For the property at**  
Daewoo Motors India Ltd. & Ors. Plant at A-1,  
Surajpur Industrial Area, Noida Dadari Road,  
Surajpur – 203 207, Dist. Gautam Budh Nagar,  
State - Uttar Pradesh.

# (ANNEXURE "B")

## Executive Summary

The summary of valuation of assets is given below:

<b>Sr. No.</b>	<b>Particulars</b>	
1	<b>ETA Shop (Engine Trans Axle / Gear)</b>	
2	<b>Press Shop</b>	
3	<b>Aluminium Casting Plant</b>	
4	<b>Car Assembly</b>	
5	<b>Paint Shop</b>	
6	<b>Plastic Shop</b>	
7	<b>Utilities</b>	
8	<b>Power Plant</b>	
9	<b>QC &amp; test Control</b>	

**ETA SHOP (ENGINE TRANS AXLE / GEAR) :**

**General description of the machinery :** The ETA & engine shop comprises of precision tool room machines such as CNC lathes, milling machines, shaping machines, drilling machines, broaching machines & general precision engineering machines doing operations for the gears, engines, transmission & other related products.

**List of plant & machinery :**

<b>S. No</b>	<b>Description</b>	<b>Name of the Machine</b>	<b>Qty. in Nos.</b>	<b>Maker / Supplier Name</b>
1	SPEED GEAR 1st /10	CNC LATHE ( 2 SPD. )	1	DHI
2	SPEED GEAR 1st /20	CNC LATHE ( 2 SPD. )	1	DHI
3	SPEED GEAR 1st /30	3GROOVE MILLING M/C	1	DHI
4	SPEED GEAR 1st /40	GEAR SHAPING M/C	1	KRASTU
5	SPEED GEAR 1st /50	CNC HOBBING M/C	1	KASHIFUJI
6	SPEED GEAR 1st /60	V- CHAMFERING M/C	1	SHINSHEI
7	SPEED GEAR 1st /70	DEBURRING M/C	1	SU
8	SPEED GEAR 1st /80	CNC SHAVING M/C	1	KANZAKI
9	SPEED GEAR 1st /90	MARKING M/C	1	NAMYANG
10	SPEED GEAR 1st /120	SURFACE GRINDING M/C	1	SUPFINA
11	SPEED GEAR 1st /130	COMBINATION GRINDING M/C	1	REINECKER
12	SPEED GEAR 1st /140	I.D HONNING M/C	1	NAGEL
13	SPEED GEAR 1st /150	SUPER FINISHING M/C	1	SUPFINA
14	SPEED GEAR 1st /160	GEAR SORTING M/C	1	SANYO
15	SPEED GEAR 2nd /10	CNC LATHE ( 2 SPD. )	1	DHI
16	SPEED GEAR 2nd /20	CNC LATHE ( 2 SPD. )	1	DHI
17	SPEED GEAR 2nd /30	MILLING M/C	1	DHI

18	SPEED GEAR 2nd /40	GEAR SHAPING M/C	1	KRASTU
19	SPEED GEAR 2nd /50	CNC HOBGING M/C	1	KASHIFUJI
20	SPEED GEAR 2nd /60	V- CHAMFERING M/C	1	SHINSHEI
21	SPEED GEAR 2nd /70	DEBURRING M/C	1	SU
22	SPEED GEAR 2nd /80	CNC SHAVING M/C	1	KANZAKI
23	SPEED GEAR 2nd /90	MARKING M/C	1	NAMYANG
24	SPEED GEAR 2nd /120	SURFACE GRINDING M/C	1	SUPFINA
25	SPEED GEAR 2nd /130	COMBINATION GRINDING M/C	1	REINECKER
26	SPEED GEAR 2nd /140	I.D HONNING M/C	1	NAGEL
27	SPEED GEAR 2nd /150	SUPER FINISHING M/C	1	SUPFINA
28	SPEED GEAR 2nd /160	GEAR SORTING M/C	1	SANYO
29	SPEED GEAR 3rd/10	CNC LATHE ( 1 SPD. )	1	DHI
30	SPEED GEAR 3rd/20	CNC LATHE ( 1 SPD. )	1	DHI
31	SPEED GEAR 3rd/30	CNC LATHE ( 1 SPD. )	1	DHI
32	SPEED GEAR 3rd/40	GEAR SHAPING M/C	1	KRASTU
33	SPEED GEAR 3rd/50	CNC HOBGING M/C	1	KASHIFUJI
34	SPEED GEAR 3rd/60	DEBURRING M/C	1	SU
35	SPEED GEAR 3rd/70	CNC SHAVING M/C	1	KANZAKI
36	SPEED GEAR 3rd/80	MARKING M/C	1	NAMYANG
37	SPEED GEAR 3rd/110	INTERNAL GRINDING M/C	1	OKUMA
38	SPEED GEAR 3rd/120	GEAR HONNING M/C	1	RED RING
40	SPEED GEAR 3rd/140	WARM STAKING M/C	1	FLOTEC
41	SPEED GEAR 3rd/150	DEMAGNETIZE M/C	1	DUKSANG
42	SPEED GEAR 3rd/160	SURFACE GRINDING M/C	1	SUPFINA
43	SPEED GEAR 3rd/170	COMBINATION GRINDING M/C	1	REINECKER
44	SPEED GEAR 3rd/180	I.D HONNING M/C	1	NAGEL
45	SPEED GEAR 3rd/190	SUPER FINISHING M/C	1	SUPFINA
46	SPEED GEAR 3rd/200	GEAR SORTING M/C	1	SANYO
47	SPEED GEAR 4th/10	CNC LATHE ( 1 SPD. )	1	DHI
48	SPEED GEAR 4th/20	CNC LATHE ( 1 SPD. )	1	DHI
49	SPEED GEAR 4th/30	CNC LATHE ( 1 SPD. )	1	DHI

50	SPEED GEAR 4th/40	GEAR SHAPING M/C	1	KRASTU
51	SPEED GEAR 4th/50	CNC HOBGING M/C	1	KASHIFUJI
52	SPEED GEAR 4th/60	DEBURRING M/C	1	SU
53	SPEED GEAR 4th/70	CNC SHAVING M/C	1	KANZAKI
54	SPEED GEAR 4th/80	MARKING M/C	1	NAMYANG
55	SPEED GEAR 4th/110	INTERNAL GRINDING M/C	1	OKUMA
56	SPEED GEAR 4th/120	GEAR HONNING M/C	1	RED RING
58	SPEED GEAR 4th/140	WARM STAKING M/C	1	FLOTEC
59	SPEED GEAR 4th/150	DEMAGNETIZE M/C	1	DUKSANG
60	SPEED GEAR 4th/160	SURFACE GRINDING M/C	1	SUPFINA
61	SPEED GEAR 4th/170	COMBINATION GRINDING M/C	1	REINECKER
62	SPEED GEAR 4th/180	I.D HONNING M/C	1	NAGEL
63	SPEED GEAR 4th/190	SUPER FINISHING M/C	1	SUPFINA
64	SPEED GEAR 4th/200	GEAR SORTING M/C	1	SANYO
65	SPEED GEAR 5th/10	CNC LATHE ( 1 SPD. )	1	DHI
66	SPEED GEAR 5th/20	CNC LATHE ( 1 SPD. )	1	DHI
67	SPEED GEAR 5th/30	CNC LATHE ( 1 SPD. )	1	DHI
68	SPEED GEAR 5th/40	GEAR SHAPING M/C	1	KRASTU
69	SPEED GEAR 5th/50	CNC HOBGING M/C	1	KASHIFUJI
70	SPEED GEAR 5th/60	DEBURRING M/C	1	SU
71	SPEED GEAR 5th/70	CNC SHAVING M/C	1	KANZAKI
72	SPEED GEAR 5th/80	MARKING M/C	1	NAMYANG
73	SPEED GEAR 5th/110	INTERNAL GRINDING M/C	1	OKUMA
74	SPEED GEAR 5th/120	GEAR HONNING M/C	1	RED RING
76	SPEED GEAR 5th/140	WARM STAKING M/C	1	FLOTEC
77	SPEED GEAR 5th/150	DEMAGNETIZE M/C	1	DUKSANG
78	SPEED GEAR 5th/160	SURFACE GRINDING M/C	1	SUPFINA
79	SPEED GEAR 5th/170	COMBINATION GRINDING M/C	1	REINECKER
80	SPEED GEAR 5th/180	I.D HONNING M/C	1	NAGEL
81	SPEED GEAR 5th/190	SUPER FINISHING M/C	1	SUPFINA
82	SPEED GEAR 5th/200	GEAR SORTING M/C	1	SANYO

83	GEAR CLUSTER 3/4th/10	CNC LATHE ( 1 SPD. )	1	DHI
84	GEAR CLUSTER 3/4th/20	CNC LATHE ( 1 SPD. )	1	DHI
85	GEAR CLUSTER 3/4th/30	BROACHING M/C	1	KUKJE
86	GEAR CLUSTER 3/4th/40	CNC HOBGING M/C	1	KASHIFUJI
87	GEAR CLUSTER 3/4th/50	CNC HOBGING M/C	1	KASHIFUJI
88	GEAR CLUSTER 3/4th/60	DEBURRING M/C	1	SU
89	GEAR CLUSTER 3/4th/70	CNC SHAVING M/C	1	KANZAKI
90	GEAR CLUSTER 3/4th/80	CNC SHAVING M/C	1	KANZAKI
91	GEAR CLUSTER 3/4th/90	MARKING M/C	1	NAMYANG
92	GEAR CLUSTER 3/4th/120A	INT. & FACE GRINDING M/C	1	OKUMA
93	GEAR CLUSTER 3/4th/120B	INT. & FACE GRINDING M/C	1	OKUMA
94	GEAR CLUSTER 5th/10	CNC LATHE ( 1 SPD. )	1	DHI
95	GEAR CLUSTER 5th/20	CNC LATHE ( 1 SPD. )	1	DHI
96	GEAR CLUSTER 5th/30	CNC LATHE ( 1 SPD. )	1	DHI
97	GEAR CLUSTER 5th/40	BROACHING M/C	1	KUKJE
98	GEAR CLUSTER 5th/50	CNC HOBGING M/C	1	KASHIFUJI
99	GEAR CLUSTER 5th/60	DEBURRING M/C	1	SU
100	GEAR CLUSTER 5th/70	CNC SHAVING M/C	1	KANZAKI
101	GEAR CLUSTER 5th/80	MARKING M/C	1	NAMYANG
102	GEAR CLUSTER 5th/110	GEAR SORTING M/C	1	SANYO
103	REV GEAR/10	CNC LATHE ( 1 SPD. )	1	DHI
104	REV GEAR/20	CNC LATHE ( 1 SPD. )	1	DHI
105	REV GEAR/30	CNC LATHE ( 1 SPD. )	1	DHI
106	REV GEAR/40	CNC HOBGING M/C	1	KASHIFUJI
107	REV GEAR/50	R- CHAMFERING M/C	1	SHINSHEI
108	REV GEAR/60	CNC SHAVING M/C	1	KANZAKI
110	REV GEAR/100	FINE BORING	1	DHI
111	REV GEAR/110	GEAR SORTING M/C	1	SANYO
112	HELICAL GEAR/10	CNC LATHE ( 2 SPD. )	1	DHI
113	HELICAL GEAR/20	CNC LATHE ( 2 SPD. )	1	DHI
114	HELICAL GEAR/30	MULTI DRILLING & REAMING M/C	1	SAKURAI
115	HELICAL GEAR/40A	CNC HOBGING M/C	1	KASHIFUJI
116	HELICAL GEAR/40B	CNC HOBGING M/C	1	KASHIFUJI
117	HELICAL GEAR/50	DEBURRING M/C	1	SU
118	HELICAL GEAR/60	CNC SHAVING M/C	1	HURTH
119	HELICAL GEAR/70	MARKING M/C	1	NAMYANG

120	HELICAL GEAR/90A	INT. & FACE GRINDING M/C	1	OKUMA
121	HELICAL GEAR/90B	INT. & FACE GRINDING M/C	1	OKUMA
122	HELICAL GEAR/100	GEAR HONNING M/C	1	RED RING
123	HELICAL GEAR/110	GEAR SORTING M/C	1	SYANO
124	MAIN SHAFT/10	FACING & CENTERING M/C	1	JO-A
125	MAIN SHAFT/20A	CNC LATHE ( 1 SPD. )	1	DHI
126	MAIN SHAFT/20B	CNC LATHE ( 1 SPD. )	1	DHI
127	MAIN SHAFT/20C	CNC LATHE ( 1 SPD. )	1	DHI
128	MAIN SHAFT/30	GUN DRILLING M/C	1	KOREA G.D
129	MAIN SHAFT/40	COUNTER BORING M/C	1	DHI
130	MAIN SHAFT/50A	CNC LATHE ( 1 SPD. )	1	DHI
131	MAIN SHAFT/50B	CNC LATHE ( 1 SPD. )	1	DHI
132	MAIN SHAFT/50C	CNC LATHE ( 1 SPD. )	1	DHI
133	MAIN SHAFT/60	EXTERNAL ROLLING M/C	1	OSG
134	MAIN SHAFT/70	EXTERNAL ROLLING M/C	1	OSG
135	MAIN SHAFT/80A	CNC LATHE ( 1 SPD. )	1	DHI
136	MAIN SHAFT/80B	CNC LATHE ( 1 SPD. )	1	DHI
137	MAIN SHAFT/90	OIL HOLE DRILLING M/C	1	DHI
138	MAIN SHAFT/100	WASHING M/C	1	FINE
139	MAIN SHAFT/110	CNC HOBGING M/C	1	KASHIFUJI
140	MAIN SHAFT/120	DEBURRING M/C	1	SU
141	MAIN SHAFT/130	CNC SHAVING M/C	1	HURTH
142	MAIN SHAFT/105	MARKING M/C	1	NAMYANG
143	MAIN SHAFT/170	STRAIGHTENING M/C	1	KAKUSAI
144	MAIN SHAFT/180A	CNC LATHE ( 1 SPD. )	1	DHI
145	MAIN SHAFT/180B	CNC LATHE ( 1 SPD. )	1	DHI
146	MAIN SHAFT/190	CNC GRINDING M/C	1	TOYODA
147	MAIN SHAFT/200	CNC GRINDING M/C	1	TOYODA
148	MAIN SHAFT/210	CNC GRINDING M/C	1	TOYODA
149	MAIN SHAFT/220	SUPER FINISHING M/C	1	SUPFINA
150	MAIN SHAFT/230	GEAR HONNING	1	RED RING

151	MAIN SHAFT/240	GEAR SORTING M/C	1	SANYO
152	SHIFT SLEEVE 3/4th/10	CNC LATHE ( 1 SPD. )	1	DHI
153	SHIFT SLEEVE 3/4th/20	CNC LATHE ( 1 SPD. )	1	DHI
154	SHIFT SLEEVE 3/4th/30	BROACHING M/C	1	KUKJE
155	SHIFT SLEEVE 3/4th/40	INT. ROLLING M/C	1	SHINSEI
156	SHIFT SLEEVE 3/4th/50	TURNING M/C	1	DHI
157	SHIFT SLEEVE 3/4th/60	TURNING M/C	1	DHI
158	SHIFT SLEEVE 3/4th/70	TURNING M/C	1	DHI
159	SHIFT SLEEVE 3/4th/80	MILLING M/C	1	DHI
160	SHIFT SLEEVE 3/4th/90	A- CHAMFERING M/C	1	SHINSEI
161	SHIFT SLEEVE 3/4th/100	A- CHAMFERING M/C	1	SHINSEI
162	SHIFT SLEEVE 3/4th/110	BROACHING M/C	1	KUKJE
163	SHIFT SLEEVE 3/4th/140	INT. & FACE GRINDING M/C	1	TOYO
164	SHIFT SLEEVE 3/4th/150	CNC LATHE ( 1 SPD. )	1	DHI
165	INPUT SHAFT/10	FACING & CENTERING M/C	1	JO-A
166	INPUT SHAFT/20A	CNC LATHE ( 1 SPD. )	1	DHI
167	INPUT SHAFT/20B	CNC LATHE ( 1 SPD. )	1	DHI
168	INPUT SHAFT/30A	CNC LATHE ( 1 SPD. )	1	DHI
169	INPUT SHAFT/30B	CNC LATHE ( 1 SPD. )	1	DHI
170	INPUT SHAFT/40A	CNC LATHE ( 1 SPD. )	1	DHI
171	INPUT SHAFT/40B	CNC LATHE ( 1 SPD. )	1	DHI
172	INPUT SHAFT/50	CNC GRINDING M/C	1	TOYODA
173	INPUT SHAFT/60	GEAR SHAPING M/C	1	LORENZ
174	INPUT SHAFT/70A	GEAR SHAPING M/C	1	LORENZ
175	INPUT SHAFT/70B	GEAR SHAPING M/C	1	LORENZ
176	INPUT SHAFT/80	R- CHAMFERING M/C	1	SHINSEI
177	INPUT SHAFT/90	CNC HOBGING M/C	1	KASHIFUJI
178	INPUT SHAFT/100	CNC HOBGING M/C	1	KASHIFUJI
179	INPUT SHAFT/110	DEBURRING M/C	1	SU
180	INPUT SHAFT/120	CNC SHAVING M/C	1	KANZAKI
181	INPUT SHAFT/130	CNC SHAVING M/C	1	KANZAKI
182	INPUT SHAFT/140	CNC SHAVING M/C	1	KANZAKI
183	INPUT SHAFT/150	EXT. ROLLING M/C	1	OSG
184	INPUT SHAFT/180	STRAIGHTENING M/C	1	KAKUSAI
185	INPUT SHAFT/190A	CNC LATHE ( 1 SPD. )	1	DHI
186	INPUT SHAFT/190B	CNC LATHE ( 1 SPD. )	1	DHI
187	INPUT SHAFT/200	CNC GRINDING M/C	1	TOYODA



188	INPUT SHAFT/205	HEATING OVEN	1	JINWOO
189	INPUT SHAFT/220A	CNC GRINDING M/C	1	TOYODA
190	INPUT SHAFT/220B	CNC GRINDING M/C	1	TOYODA
191	INPUT SHAFT/230	SUPER FINISHING M/C	1	SUPFINA
192	INPUT SHAFT/240	GEAR SORTING M/C	1	SANYO
193	SLILDING GEAR/10	CNC LATHE ( 1 SPD. )	1	DHI
194	SLILDING GEAR/20	CNC LATHE ( 1 SPD. )	1	DHI
195	SLILDING GEAR/30	CNC LATHE ( 1 SPD. )	1	DHI
196	SLILDING GEAR/40	BROACHING M/C	1	KUKJE
197	SLILDING GEAR/50	INT. TAPER ROLLING M/C	1	SHINSEI
198	SLILDING GEAR/60	CNC LATHE ( 1 SPD. )	1	DHI
199	SLILDING GEAR/70	CNC LATHE ( 1 SPD. )	1	DHI
200	SLILDING GEAR/80	3 GROOVE MILLING M/C	1	DHI
201	SLILDING GEAR/90	ANGLE CHAMFERING M/C	1	SHINSEI
202	SLILDING GEAR/100	ANGLE CHAMFERING M/C	1	SHINSEI
203	SLILDING GEAR/110	BROACHING M/C	1	KUKJE
204	SLILDING GEAR/120	HOBGING M/C	1	KAJIFUJI
205	SLILDING GEAR/130	R- CHAMFERING M/C	1	SHINSEI
206	SLILDING GEAR/140	SHAVING M/C	1	KANZAKI
207	SLILDING GEAR/170	INTERNAL GRINDING M/C	1	TOYO
208	SLILDING GEAR/180	CNC LATHE	1	DHI
209	SHIFT SLEEVE 5th/10	CNC LATHE ( 1 SPD. )	1	DHI
210	SHIFT SLEEVE 5th/20	CNC LATHE ( 1 SPD. )	1	DHI
211	SHIFT SLEEVE 5th/30	BROACHING M/C	1	KUKJE
212	SHIFT SLEEVE 5th/40	INT. TAPER ROLLING M/C	1	SHINSEI
213	SHIFT SLEEVE 5th/50	CNC LATHE ( 1 SPD. )	1	DHI
214	SHIFT SLEEVE 5th/60	CNC LATHE ( 1 SPD. )	1	DHI
215	SHIFT SLEEVE 5th/70	CNC LATHE ( 1 SPD. )	1	DHI
216	SHIFT SLEEVE 5th/80	3 GROOVE MILLING M/C	1	DHI
217	SHIFT SLEEVE 5th/90	A- CHAMFERING M/C	1	SHINSEI
218	SHIFT SLEEVE 5th/100	BROACHING M/C	1	KUKJE

219	SHIFT SLEEVE 5th/130	INT. GRINDING M/C	1	TOYO
220	SHIFT SLEEVE 5th/140	CNC LATHE ( 1 SPD. )	1	DHI
221	SLEEVE 150/180	CNC LATHE ( 1 SPD. )	1	DHI
222	DOG BODY 3rd/10	CNC LATHE ( 1 SPD. )	1	DHI
223	DOG BODY 3rd/20	CNC LATHE ( 1 SPD. )	1	DHI
224	DOG BODY 3rd/30	BROACHING M/C	1	KUKJE
225	DOG BODY 3rd/40	GEAR SHAPING	1	KARASTU
226	DOG BODY 3rd/50	A- CHAMFERING M/C	1	SHINSEI
227	DOG BODY 4th/10	CNC LATHE ( 1 SPD. )	1	DHI
228	DOG BODY 4th/20	CNC LATHE ( 1 SPD. )	1	DHI
229	DOG BODY 4th/30	BROACHING M/C	1	KUKJE
230	DOG BODY 4th/40	GEAR SHAPING	1	KARASTU
231	DOG BODY 4th/50	A- CHAMFERING M/C	1	SHINSEI
232	DOG BODY 5th/10	CNC LATHE ( 1 SPD. )	1	DHI
233	DOG BODY 5th/20	CNC LATHE ( 1 SPD. )	1	DHI
234	DOG BODY 5th/30	BROACHING M/C	1	KUKJE
235	DOG BODY 5th/40	GEAR SHAPING	1	KARASTU
236	DOG BODY 5th/50	A- CHAMFERING M/C	1	SHINSEI
237	T/A CASE	CENTRAL COOLANT SYSTEM	1	TANHAY
238	T/A CASE/10	TRANSFER M / C	1	ENSHU
239	T/A CASE/20	TRANSFER M / C	1	ENSHU
240	T/A CASE/30	TRANSFER M / C	1	ENSHU
241	T/A CASE/40	WASHING MACHINE	1	FINE
242	T/A CASE/50	LEAKTESTER	1	JUNGPOONG
243	T/A CASE/60	IMPREGNATION	1	ULTRASEAL
245	DIFF HSG	CENTRAL COOLANT SYSTEM	1	TANHAY
246	BEARING PLATE/10	TRANSFER M / C	1	TOSHIBA
247	BRG. PLATE /20	WASHING MACHINE	1	FINE
248	DIFF. HOUSING/10	2-SPDL V-TURNING	1	HORIBE
249	DIFF. HOUSING /20	2-SPDL V-TURNING	1	HORIBE
250	DIFF. HOUSING /30	2-SPDL V-TURNING	1	HORIBE
251	DIFF. HOUSING /40	BORING MACHINE	1	HITACHI
252	DIFF. HOUSING /50	ANG. GRINDING MACHINE	1	TOYODA
253	DIFF. HOUSING /60A	ANG. GRINDING MACHINE	1	TOYODA
254	DIFF. HOUSING /60B	ANG. GRINDING	1	TOYODA

		MACHINE		
255	DIFF. HOUSING /70	TRF. MACHINE	1	HITACHI
256	DIFF. HOUSING /80	WASHING MACHINE	1	FINE
257	SHIFT FORK/10	TRANSFER M / C	1	NISHJIMA
258	SHIFT FORK/20	VIBRATION MACHINE	1	DAEHWA
259	SHIFT FORK/30	INDUCTION HARDENING	1	INDUCTOTHRM
260	SHIFT FORK/40	NYLON MOULDING	1	HYUN SUNG
261	SHIFT FORK/50	WATER BATH	1	ADVANCE
262	TA ASS'Y	CONVEYOR SYSTEM	1	HANWHA
263	TA ASS'Y A-10	PRESS-OUTER	1	HANWHA
264	TA ASS'Y A-20	PRESS - NEEDLE SLEEVE	1	HANWHA
265	TA ASS'Y A-30	PRESS - TEFLON BUSH	1	HANWHA
266	TA ASS'Y A-70	PRELOAD TESTER	1	DAICHI
267	TA ASS'Y A-80	AUTOLOADER A---B	1	HANWHA
268	TA ASS'Y B-10A	SUB PRESS - S/SL 3&4TH	1	NAMYANG
269	TA ASS'Y B-10B	HEATING OVEN - S/SL 3&4TH	1	JINWOO
270	TA ASS'Y B-20A	SUB PRESS - SLIDING GEAR 1&2ND	1	NAMYANG
271	TA ASS'Y B-20B	HEATING OVEN - SLIDING GEAR 1&2ND	1	JINWOO
272	TA ASS'Y B-30A	SUB PRESS - DISC	1	NAMYANG
273	TA ASS'Y B-30B	HEATING OVEN - DISC	1	JINWOO
274	TA ASS'Y B-50A	PRESS - G/CL 5TH	1	HANWHA
275	TA ASS'Y B-50B	HEATING OVEN - G/CL 5TH	1	JINWOO
276	TA ASS'Y B-70A	PRESS - S/SL 5TH	1	HANWHA
277	TA ASS'Y B-70B	HEATING OVEN - S/SL 5TH	1	JINWOO
278	TA ASS'Y B-90	CIRCLIP CHECK M/C	1	DAEDONG
279	TA ASS'Y B-110	TURNOVER M/C	1	HANWHA
280	TA ASS'Y B-120	GUN PRESS - FORK	1	NAMYANG

281	TA ASS'Y B-130	PRESS - DETENT SLEEVE	1	HANWHA
282	TA ASS'Y B-140	FALLING M/C	1	HANWHA
283	TA ASS'Y B-180	N/R - GUIDE ASSEMBLY	1	DAEDONG
284	TA ASS'Y B-200	N/R - CLUTCH FORK & SCREW PLUG	1	DAEDONG
285	TA ASS'Y B-210	N/R - DIFFERENTIAL COVER	1	DAEDONG
286	TA ASS'Y B-220	AUTOLOADER B---C	1	HANWHA
287	TA ASS'Y C-20	PRESS - DOWEL PIN	1	HANWHA
288	TA ASS'Y C-30	N/R - BRG. PLATE & CASE	1	DAEDONG
289	TA ASS'Y C-40	N/R - COVERN & COVER T/M	1	DAEDONG
290	TA ASS'Y C-50	N/R - BRG. PLATE & COVER T/M	1	DAEDONG
291	TA ASS'Y C-60	OIL FILLING AND SUCTION M/C	1	SUNGAM
292	TA ASS'Y C-80	N/R - GEAR SHIFT COVER	1	DAEDONG
293	TA ASS'Y C-90A	T/A TESTER	1	YEC
294	TA ASS'Y C-90B	T/A TESTER	1	YEC
295	TA ASS'Y C-100	T/A TESTER	1	YEC
296	TA ASS'Y C-110	NUMBERING M/C	1	SUNGAM
297	TA ASS'Y S-20A	SUB PRESS - HELICAL GEAR	1	NAMYANG
298	TA ASS'Y S-20B	HEATING OVEN - HELICAL GEAR	1	JINWOO
299	TA ASS'Y S-30	N/R - HELICAL GEAR	1	DAEDONG
300	TA ASS'Y S-40	SUB PRESS - TAPER BEARING	1	NAMYANG
301	TA ASS'Y S-50	SUB PRESS - RING & FLANGE BEARING	1	NAMYANG
302	TA ASS'Y S-60	SUB PRESS - GUIDE	1	NAMYANG
303	TA ASS'Y S-70	SUB PRESS - GUIDE BOLT	1	NAMYANG
304	TA ASS'Y S-80	SUB PRESS - CAP & SEAL	1	NAMYANG

305	TA ASS'Y	SUB PRESS - COVER G/S	1	NAMYANG
306	TA ASS'Y S-100	SUB PRESS - FORK 1 & 2ND	1	NAMYANG
307	TA ASS'Y S-110	SUB PRESS - BALL BEARING	1	NAMYANG
308	TA ASS'Y S-120	SUB PRESS - REVERSE SHAFT	1	NAMYANG
309	TA ASS'Y	SUB PRESS - ON LINE REPAIR	1	NAMYANG
310	TA ASS'Y S-140	SUB PRESS - QC REPAIR	1	NAMYANG
311	TA ASS'Y	SUB PRESS - QC REPAIR	1	NAMYANG
312	TA ASS'Y	HEATING OVEN - REPAIR	1	JINWOO
313	TA ASS'Y	HOIST 125KG	2	DEMAG
314	TA TESTING	HOIST 125KG	2	DEMAG
315	HEAT TREATMENT	CONTINUOUS CARBURISING FURNACE LINE -1	1	DONGWOO
316	HEAT TREATMENT	CONTINUOUS CARBURISING FURNACE LINE -2	1	DONGWOO
317	HEAT TREATMENT	CONTINUOUS CARBURISING FURNACE LINE -3	1	DONGWOO
318	HEAT TREATMENT	DEGREASING FURNACE FOR CONTINOUS LINE -1	1	DONGWOO
319	HEAT TREATMENT	DEGREASING FURNACE FOR CONTINOUS LINE -2	1	DONGWOO
320	HEAT TREATMENT	DEGREASING FURNACE FOR CONTINOUS LINE -3	1	DONGWOO
321	HEAT TREATMENT	DEGREASING FURNACE FOR CONTINOUS LINE -4	1	DONGWOO

322	HEAT TREATMENT	BATCH FURNACE-1	1	DONGWOO
323	HEAT TREATMENT	BATCH FURNACE-2	1	DONGWOO
324	HEAT TREATMENT	BATCH FURNACE-3	1	DONGWOO
325	HEAT TREATMENT	BATCH FURNACE-4	1	DONGWOO
326	HEAT TREATMENT	BATCH FURNACE-5	1	DONGWOO
327	HEAT TREATMENT	ISOTHERMAL ANNEALING FURNACE	1	DONGWOO
328	HEAT TREATMENT	RX - GAS GENERATOR -1	1	DONGWOO
329	HEAT TREATMENT	RX - GAS GENERATOR -2	1	DONGWOO
330	HEAT TREATMENT	RX - GAS GENERATOR -3	1	DONGWOO
331	HEAT TREATMENT	O2 ANALYZER	1	DONGWOO
332	HEAT TREATMENT	SHOT BLASTING M/C	1	PANGBORN
333	HEAT TREATMENT	SHOT PEENING M/C-1	1	PANGBORN
334	HEAT TREATMENT	SHOT PEENING M/C-2	1	PANGBORN
335	HEAT TREATMENT	SHOT BLASTING M/C ( APRON TYPE )	1	INDABRATOR
336	HEAT TREATMENT	SHOT BLASTING M/C ( APRON TYPE )	1	INDABRATOR
337	HEAT TREATMENT	WASHING MACHINE	1	DONGWOO
338	HEAT TREATMENT	WASHING MACHINE	1	DONGWOO
339	HEAT TREATMENT	TEMPERING-1	1	DONGWOO
340	HEAT TREATMENT	TEMPERING-2	1	DONGWOO
	<b><u>SPARE PARTS DETAIL :-</u></b>			
341	INSPECTION GAUGES		1	DAEWOO CORPORATION
342	TRANSDUCER WITH CABLE		1	DAEWOO CORPORATION
343	SPARE PARTS FOR CNC GEAR SHAPING M/C		1 SET	KARATSU IRON WORKS
344	TOOLING & JIG FIXTURES FR DIAPHRAGM CHUCK SPEED GEAR 3RD,4TH,5TH & GEAR CLUSTER 3RD/4TH- 2		8 E.A.	OKUMA CORPN.

	SETS EACH			
345	AIR TOOLS AND TORQUE WRENCHES AND TEST TOOLS FORENGINE,TRANSAXLE		193 NO.	DAEWOO CORPORATION
346	GAUGES		4 SET	KOREA FIRST GAGE LTD.
347	GEAR SORTING MACHINE SPARE PARTS (B-31)		1	DAEWOO CORPORATION
348	MICROMETER FIXTURE GEAR IST		15	I.R. WAD CO
349	CENTRAL COOLING SYSTEM		1	METAMIC
350	MIST COLLECTOR (GEAR LINE)		4	SPAN FILTERMIST INDIA ( P ) LTD.
351	short blasting machine		1	CHANDLER & PRICE (INDIA)
352	short blasting machine		1	CHANDLER & PRICE (INDIA)
	<b><u>TOOL LIST DETAIL</u></b>			
353	WRENCH IMPACT IEC MODEL 1575		6	I.R. WAD CO
354	RATCHET WRENCH URW 8N		1	I.R. WAD CO
355	JIGSAW FOR PANEL GST 85PB, BOSCH		3	I.R. WAD CO
356	PROFILE WRENCH		3	SUNRISE ENGG CORPN.
357	SURFACE PLATE		1	PROLIFIC MKTG.
	<b><u>IN PROCESS STORAGE</u></b>			
358	SPECIAL DOLLY FOR H.T. SHOP-W727601		LOT	JAIN ENGINEERING
359	T/A PALLET (12No T/A)		LOT	MISC. PARTIES

1	BOTH CENTRE & TURN TRF M/C CAM SHAFT / 10 ASSET CODE - EEMN01I / CA0010 MAKER & SUPPLIER NAME - DHI (HORIBE)		1	
2	MULTI WHEEL GRINDING M/C CAM SHAFT / 20A ASSET CODE - EEMN01II / CA020A MAKER & SUPPLIER NAME - NTC		1	
3	MULTI WHEEL GRINDING M/C CAM SHAFT / 20B ASSET CODE - EEMN01II / CA020B MAKER & SUPPLIER NAME - NTC		1	
4	OIL HOLE DRILL TRF M/C CAM SHAFT / 30 ASSET CODE - EEMN01II / CA0030 MAKER & SUPPLIER NAME - YASUNAGA		1	
5	ROUGH CAM GRDG M/C CAM SHAFT / 40A ASSET CODE - EEMN01II / CA040A MAKER & SUPPLIER NAME - TOYODA		1	
6	ROUGH CAM GRDG M/C CAM SHAFT / 40B ASSET CODE - EEMN01II / CA040B MAKER & SUPPLIER NAME - TOYODA TECHNICAL		1	
7	ROUGH CAM GRDG M/C CAM SHAFT /40C ASSET CODE - EEMN01II / CA040C MAKER &		1	



	SUPPLIER NAME - TOYODA TECHNICAL			
8	WASHING M/C CAM SHAFT / 50 ASSET CODE - EEMN01II / CA0050 MAKER & SUPPLIER NAME - JUNGPOONG		1	
9	TIG REMELT HARDENING M/C CAM SHAFT / 60A ASSET CODE - EEMN01II / CA060A MAKER & SUPPLIER NAME - AEG ELOTHERM		1	
10	TIG REMELT HARDENING M/C CAM SHAFT / 60B ASSET CODE - EEMN01II / CA060B MAKER & SUPPLIER NAME - AEG ELOTHERM		1	
11	STRAIGHTENING M/C CAM SHAFT / 70A ASSET CODE - EEMN01II / CA070A MAKER & SUPPLIER NAME - KOKUSAI		1	
12	STRAIGHTENING M/C CAM SHAFT / 70B ASSET CODE - EEMN01II / CA070B MAKER & SUPPLIER NAME - KOKUSAI		1	
13	MULTI WHEEL GRINDING M/C CAM SHAFT / 80A ASSET CODE - EEMN01II / CA080A SUPPLIER NAME -NTC		1	

14	MULTI WHEEL GRINDING M/C CAM SHAFT / 80B ASSET CODE - EEMN01II / CA080B MAKER & SUPPLIER NAME -NTC		1	
15	FINISH CAM GRINDING M/C CAM SHAFT / 90A ASSET CODE - EEMN01II / CA090A MAKER & SUPPLIER NAME - SCHAUDT		1	
16	FINISH CAM GRINDING M/C CAM SHAFT / 90B ASSET CODE - EEMN01II / CA090B MAKER & SUPPLIER NAME - SCHAUDT		1	
17	FINISH CAM GRINDING M/C CAM SHAFT / 90C ASSET CODE - EEMN01II / CA090C MAKER & SUPPLIER NAME - SCHAUDT		1	
18	CRACK TESTER CAM SHAFT / 95 ASSET CODE - EEMN01II / CA0095 MAKER & SUPPLIER NAME -DOOSEONG		1	
19	TURNING & SLOTTING M/C CAM SHAFT / 100 ASSET CODE - EEMN01II / CA0100 MAKER & SUPPLIER NAME -YOSHIDA		1	
20	ANGULAR GRINDING M/C CAM SHAFT / 120A ASSET CODE - EEMN01II /		1	

	CA120A MAKER & SUPPLIER NAME -NTC			
21	ANGULAR GRINDING M/C CAM SHAFT / 120B ASSET CODE - EEMN01II / CA120B MAKER & SUPPLIER NAME -NTC		1	
22	SUPER FINISHING TRF. M/C CAM SHAFT / 130 ASSET CODE - EEMN01II / CA0130 MAKER & SUPPLIER NAME - KYOSAN		1	
23	WASHING M/C CAM SHAFT / 140 ASSET CODE - EEMN01II / CA0140 MAKER & SUPPLIER NAME - JUNGPOONG		1	
24	CENTRAL COOLANT SYSTEM(CUTTING) CAM SHAFT ASSET CODE - EEMN01II / CACCSM MAKER & SUPPLIER NAME -TANHEY		1	
25	CENTRAL COOLANT SYSTEM(GRINDING)) CAM SHAFT ASSET CODE - EEMN01II / CACCSG MAKER & SUPPLIER NAME - TANHEY		1	
26	RADIAL DRILLING M/C CAM SHAFT (REWORK) ASSET CODE - EEMN01II / CARW01 MAKER & SUPPLIER NAME - BATLIBOI		1	

27	RADIAL DRILLING M/C CAM SHAFT (REWORK) ASSET CODE - EEMN01II / CARW02 MAKER & SUPPLIER NAME - BATLIBOI		1	
28	UPRIGHT DRILLING M/C CAM SHAFT (REWORK) ASSET CODE - EEMN01II / CARW03 MAKER & SUPPLIER NAME -EIFCO		1	
29	WELDING SET CAM SHAFT (REWORK) ASSET CODE - EEMN01II /CARW05		1	
30	MACHINE TO MACHINE CONVEYOR FOR CAM SHAFT CAM SHAFT ASSET CODE - EEMN01II /CACONV MAKER & SUPPLIER NAME --BOAH		1	
31	MACHINE TO MACHINE CONVEYOR FOR CAM SHAFT CAM SHAFT ASSET CODE - EEMN01II /CACONV MAKER & SUPPLIER NAME --BOAH		1	
32	MILL & DRILL TRF M/C CYL HEAD /10 ASSET CODE - EEMN01II /CH0010 MAKER & SUPPLIER NAME --NTC		1	
33	MILL & DRILL TRF M/C CYL HEAD /20 ASSET CODE - EEMN01II /CH0020 MAKER & SUPPLIER NAME --NTC		1	
34	MILL & DRILL TRF M/C CYL HEAD /30 ASSET		1	

	CODE - EEMN01II /CH0030 MAKER & SUPPLIER NAME --NTC			
35	DRILL TRF M/C CYL HEAD /40 ASSET CODE - EEMN01II /CYL HEAD /40MAKER & SUPPLIER NAME --NTC		1	
36	BORING & DRILL TRF M/C CYL HEAD /50 ASSET CODE - EEMN01II /CH0050 MAKER & SUPPLIER NAME --NTC		1	
37	WASHING M/C CYL HEAD /60 ASSET CODE - EEMN01II /CH0060 MAKER & SUPPLIER NAME --JUNGPOONG		1	
38	VALVE RING & GUIDE ASSY TRF M/C CYL HEAD /70 ASSET CODE - EEMN01II /CH0070 MAKER & SUPPLIER NAME --KITO		1	
39	MILL & BORE TRF M/C CYL HEAD /80 ASSET CODE - EEMN01II /CH0080 MAKER & SUPPLIER NAME --NTC		1	
40	CAM CAP ASSY TRF M/C CYL HEAD /90 ASSET CODE - EEMN01II /CH0090 MAKER & SUPPLIER NAME -CORETECH TRF M/C		1	
41	LINE BORING TRF M/CCYL HEAD /100 ASSET CODE - EEMN01II /CH0080MAKER &		1	

	SUPPLIER NAME --NTC			
42	WASHING M/C CYL HEAD /110 ASSET CODE - EEMN01II /CH0110 MAKER & SUPPLIER NAME --JUNGPOONG		1	
43	PLUG ASSY & LEAK TESTING M/C CYL HEAD /120 ASSET CODE - EEMN01II /CH0120 MAKER & SUPPLIER NAME --KITO		1	
44	DUNK TESTER YL HEAD /125 ASSET CODE - EEMN01II /CH0125 MAKER & SUPPLIER NAME --KITO		1	
45	CENTRAL COOLANT SYSTEM CYL HEAD ASSET CODE - EEMN01II /CHCCS0 MAKER & SUPPLIER NAME – TANHEY		1	
46	MACHINE TO MACHINE CONVEYOR CYL HEAD ASSET CODE - EEMN01II /CHCONV MAKER & SUPPLIER NAME --BOAH		1	
47	MACHINE TO MACHINE CONVEYOR FOR CYLINDER HEADCYL HEAD ASSET CODE - EEMN01II /CHCONV MAKER & SUPPLIER NAME --BOAH		1	

48	CRANK SHAFT INPUT CONVEYOR-- CRANK/05 ASSET CODE - EEMN01II /CR0005 MAKER & SUPPLIER NAME --KOMATSU		1	
49	BOTH CENTRE & TURN TRF. M/C CRANK/10 ASSET CODE - EEMN01II /CR0010 MAKER & SUPPLIER NAME -- KOMATSU		1	
50	JOURNAL MILLING M/C CRANK/20ASSET CODE - EEMN01II /CR0020MAKER & SUPPLIER NAME -- KOMATSU		1	
51	CRANK PIN MILLING M/C CRANK/30 ASSET CODE - EEMN01II/ CR0030 MAKER & SUPPLIER NAME --KOMATSU		1	
52	JOURNAL TURN BROACH M/C-- CRANK/40 ASSET CODE - EEMN01II /CR0040 MAKER & SUPPLIER NAME --KOMATSU		1	
53	PIN GROOVING M/C CRANK/50 ASSET CODE - EEMN01II /CR0050		1	
54	JOURNAL # 3 GROOVING M/C-- CRANK/60 ASSET CODE - EEMN01II /CR0060 MAKER & SUPPLIER NAME --DHI		1	
55	MULTIWHEEL GRDG M/C CRANK/70 ASSET CODE - EEMN01II /CR0070 MAKER & SUPPLIER		1	

	NAME --NAXOS			
56	FILLET DEEP ROLLING M/C-- CRANK/80 ASSET CODE - EEMN01II /CR0080 MAKER & SUPPLIER NAME -- HEGGENSCHIEDT		1	
57	OIL HOLE DRILL TRF. M/C-- CRANK/90 ASSET CODE - EEMN01II /CR0090 MAKER & SUPPLIER NAME --EXCELLO		1	
58	CRANK PIN GRDG M/C CRANK/100A ASSET CODE - EEMN01II /CR100A MAKER & SUPPLIER NAME --NAXOS		1	
59	CRANK PIN GRDG M/C CRANK/100B ASSET CODE - EEMN01II /CR100B MAKER & SUPPLIER NAME --NAXOS		1	
60	DRILL BORE & ASM TRF M/C-CRANK/110 ASSET CODE - EEMN01II/CR0110 MAKER & SUPPLIER NAME --NACHI		1	
61	DRILLING & TAPPING TRF. M/C- CRANK/115 ASSET CODE - EEMN01II /CR0115 MAKER & SUPPLIER NAME --DHI		1	



62	ANGULAR GRDG M/C- CRANK/120 ASSET CODE - EEMN01II /CR0120 MAKER & SUPPLIER NAME -NAXOS		1	
63	ANGLE GRDG M/C- CRANK/130 ASSET CODE - EEMN01II /CR013 MAKER & SUPPLIER NAME -NAXOS		1	
64	MULTI WHEEL GRDG M/C CRANK/140 ASSET CODE - EEMN01II /CR0140 MAKER & SUPPLIER NAME -NAXOS		1	
65	BALANCING TRF M/C CRANK/150 ASSET CODE - EEMN01II /CR150 MAKER & SUPPLIER NAME -NAGAHAMA		1	
66	REWORK BALANCING M/C CRANK/155 ASSET CODE - EEMN01II /CR0155 MAKER & SUPPLIER NAME -NAGAHAMA		1	
67	CNC TURNING M/C CRANK/160 ASSET CODE - EEMN01II /CR0160 MAKER & SUPPLIER NAME -DHI		1	
68	LAPPING TRF M/C CRANK/170 ASSET CODE - EEMN01II /CR0170 MAKER & SUPPLIER NAME -KYOSAN		1	

69	WASHING M/C CRANK/180 ASSET CODE - EEMN01II /CR0180 MAKER & SUPPLIER NAME -JUNGPOONG		1	
70	MEASURING M/C CRANK/190 ASSET CODE - EEMN01II /CR0190 MAKER & SUPPLIER NAME -MARPOSS		1	
71	JOURNAL REWORK GRDG M/C CRANK/R10 ASSET CODE - EEMN01II /CR0R10 MAKER & SUPPLIER NAME -NAXOS		1	
72	PIN REWORK GRDG M/C CRANK/R20 ASSET CODE - EEMN01II /CR0R20 MAKER & SUPPLIER NAME -NAXOS		1	
73	CENTRAL COOLANT SYSTEM (CUTTING)) CRANK ASSET CODE - EEMN01II /CRCCSM MAKER & SUPPLIER NAME -TANHEY		1	
74	CENTRAL COOLANT SYSTEM (CUTTING)) CRANK ASSET CODE - EEMN01II /CRCCSG MAKER & SUPPLIER NAME -TANHEY		1	
75	MACHINE TO MACHINE CONVEYOR FOR CRANK SHAFT) CRANK ASSET CODE - EEMN01II		1	

	/CRCONV MAKER & SUPPLIER NAME -BOAH			
76	MACHINE TO MACHINE CONVEYOR FOR CRANK SHAFT) CRANK ASSET CODE - EEMN01II /CRCONV MAKER & SUPPLIER NAME -BOAH		1	
77	HOIST 500KG AT OP 10) CRANK ASSET CODE - EEMN08I/CRHS01 MAKER & SUPPLIER NAME -DEMAG		1	
78	HOIST 500KG AT OP 10) CRANK ASSET CODE - EEMN08I/CRHS02 MAKER & SUPPLIER NAME -DEMAG		1	
79	MILL & DRILL TRF M/C CYL BLOCK/10 ASSET CODE - EEMN01I/CB0010 MAKER & SUPPLIER NAME -DHI		1	
80	MILL & DRILL TRF M/C CYL BLOCK/20 ASSET CODE - EEMN01I/CB0020 MAKER & SUPPLIER NAME -DHI		1	
81	MILL & DRILL TRF M/C CYL BLOCK/30 ASSET CODE -EEMN01I/CB0030 MAKER & SUPPLIER NAME -DHI		1	

82	MILL & DRILL TRF M/C CYL BLOCK/40 ASSET CODE - EEMN01I/CB0040 MAKER & SUPPLIER NAME -DHI		1	
83	MILL & DRILL TRF M/C CYL BLOCK/50 ASSET CODE - EEMN01I/CB0050 MAKER & SUPPLIER NAME -DHI		1	
84	WASHING M/C CYL BLOCK/60 ASSET CODE - EEMN01I/CB0060 MAKER & SUPPLIER NAME -JUNGPOONG		1	
85	CAP ASSY TRF M/C CYL BLOCK/70 ASSET CODE - EEMN01I/CB0070 MAKER & SUPPLIER NAME -CORETECH		1	
86	LINE BORING TRF M/C CYL BLOCK/80 ASSET CODE - EEMN01I/CB0080 MAKER & SUPPLIER NAME - TOSHIBA		1	
87	BORE & MILL TRF M/C CYL BLOCK/90 ASSET CODE - EEMN01I/CB0080 MAKER & SUPPLIER NAME -TOSHIBA		1	
88	HONING TRF M/C CYL BLOCK/100 ASSET CODE - EEMN01I/CB0100 MAKER & SUPPLIER NAME - NAGEL		1	

89	REWORK HONING M/C CYL BLOCK/105 ASSET CODE - EEMN01I/CB0105 MAKER & SUPPLIER NAME - NAGEL		1	
90	MEASURING & MARKING M/C CYL BLOCK/110 ASSET CODE - EEMN01I/CB0110 MAKER & SUPPLIER NAME - ANDO		1	
91	WASHING M/C CYL BLOCK/120 ASSET CODE - EEMN01I/CB0120 MAKER & SUPPLIER NAME - JUNGPOONG		1	
92	PLUG ASSY & LEAK TEST TRF M/C CYL BLOCK/130 ASSET CODE - EEMN01I/CB0130 MAKER & SUPPLIER NAME -HIRATA		1	
93	DUNK TESTER M/C CYL BLOCK/135 ASSET CODE - EEMN01I/CB0135 MAKER & SUPPLIER NAME - HIRATA		1	
94	HORIZONTAL BROACH M/C BRG CAP/10 ASSET CODE - EEMN01I/BC0010 MAKER & SUPPLIER NAME -HOFFMANN		1	
95	TRANSFER M/C BRG. CAP/20 ASSET CODE - EEMN01I/BC0020 MAKER		1	

	& SUPPLIER NAME -DHI			
96	BRG CAP WASHING M/C BRG. CAP/30 ASSET CODE - EEMN01I/BC0030 MAKER & SUPPLIER NAME -JUNGPOONG		1	
97	CENTRAL COOLANT SYSTEM CYL BLOCK ASSET CODE - EEMN01I/ CBCCS0 MAKER & SUPPLIER NAME - TANHAY		1	
98	HOIST 750KG AT OP 10 CYL BLOCK ASSET CODE - EEMN08I/ CBHS01		1	
99	HOIST 500KG AT OP 80 CYL BLOCK ASSET CODE - EEMN08I/ CBHS02 MAKER & SUPPLIER NAME - DEMAG		1	
100	HOIST 750KG AT OP 135 CYL BLOCK ASSET CODE - EEMN08I/ CBHS03 MAKER & SUPPLIER NAME - DEMAG		1	
101	HOIST 750KG AT OP 135 CYL BLOCK ASSET CODE - EEMN08I/ CBHS03 MAKER & SUPPLIER NAME - DEMAG		1	
102	DOUBLE DISC GR+B3INDER ( ROUGH )CON ROD/10 ASSET CODE - EEMN01I/ CO0010 MAKER & SUPPLIER NAME - GARDNER		1	
103	DRILL & TAP TRF M/C CON ROD/20 ASSET CODE		1	

	- EEMN01I/CO0020 MAKER & SUPPLIER NAME - ALFING			
104	CRACK & ASSY TRF M/C CON ROD/30 ASSET CODE - EEMN01I/CO0030 MAKER & SUPPLIER NAME - ALFING		1	
105	DOUBLE DISC GRINDER ( FINISH ) CON ROD/40 ASSET CODE - EEMN01I/CO0040 MAKER & SUPPLIER NAME - GARDNER		1	
106	BORE & FACE TRF M/C CON ROD/50 ASSET CODE - EEMN01I/CO0050 MAKER & SUPPLIER NAME - ALFING		1	
107	HONING TRF M/C CON ROD/60 ASSET CODE - EEMN01I/CO0060 MAKER & SUPPLIER NAME - NAGEL		1	
108	REWORK HONING M/C CON ROD/65 ASSET CODE - EEMN01I/CO0065 MAKER & SUPPLIER NAME - NAGEL		1	
109	WASHING M/C CON ROD/70 ASSET CODE - EEMN01I/CO0070 MAKER & SUPPLIER NAME - JUNGPOONG		1	
110	MEASURING M/C CON ROD/80 ASSET CODE - EEMN01I/CO0080 MAKER & SUPPLIER NAME - ANDO		1	

111	CENTRAL COOLANT SYSTEM CON ROD ASSET CODE - EEMN01I/COCCS0 MAKER & SUPPLIER NAME - TANHEY		1	
112	CON ROD INSPECTION M/C CON ROD ASSET CODE - EEMN01I/CO0INS MAKER & SUPPLIER NAME - METREL		1	
113	CON ROD CONVEYOR CON RODASSET CODE - EEMN01I/COCONY MAKER & SUPPLIER NAME - BOAH		1	
114	LOOSENING MACHINE CPL/10 ASSET CODE - EEMN01I/CPL010 MAKER & SUPPLIER NAME - HANWA		1	
115	OIL DISPENSER M/C CPL/20 ASSET CODE - EEMN01I/CPL020 MAKER & SUPPLIER NAME - HANWA		1	
116	STEM SEAL ASSY M/C CPL/30A ASSET CODE - EEMN01I/CPL30A MAKER & SUPPLIER NAME - HANWA		1	
117	STEM SEAL ASSY M/C CPL/30B ASSET CODE - EEMN01I/CPL30B MAKER & SUPPLIER NAME - HANWA		1	
118	VALVE KEY ASSY M/C CPL/50A ASSET CODE - EEMN01I/CPL50A MAKER & SUPPLIER NAME -		1	



	HARASIEKO			
119	VALVE KEY ASSY M/C CPL/50B ASSET CODE - EEMN01I/CPL50B MAKER & SUPPLIER NAME - HARASIEKO		1	
120	VIBRATOR M/C CPL/60 ASSET CODE - EEMN01I/CPL060 MAKER & SUPPLIER NAME - HANWA		1	
121	LEAK TEST & MARKING M/C CPL/70 ASSET CODE - EEMN01I/CPL070 MAKER & SUPPLIER NAME - HANWA		1	
122	CAM CAP FASTENING M/C CPL/100 ASSET CODE - EEMN01I/CPL100 MAKER & SUPPLIER NAME – HANWA		1	
123	HEATER PIPE PRESS M/C CPL/110 ASSET CODE - EEMN01I/CPL110 MAKER & SUPPLIER NAME - HANWA		1	
124	SEAL PRESSING M/C CPL/120 ASSET CODE - EEMN01I/CPL120 MAKER & SUPPLIER NAME - HANWA		1	
125	MAIN CPL LINE CONVEYOR CPL ASSET CODE - EEMN01I/CPL000 MAKER & SUPPLIER NAME - HANWA		1	

126	HOIST 80KG AT FINAL CPL ASSET CODE - EEMN08I/CPLHS1 MAKER & SUPPLIER NAME - DEMAG		1	
127	ENG. ASM . CONV. & TRANSFER SYSTEM ENG ASSY / MAIN ASSET CODE - EEAN01I/EAM000 MAKER & SUPPLIER NAME - HANWA		1	
128	AUTO LOADER ENG ASSY / MAIN ASSET CODE - EEAN01I/EAM030 MAKER & SUPPLIER NAME - HANWA		1	
129	WASHING M / C ENG ASSY / 020 ASSET CODE - EEAN01I/EAM020 MAKER & SUPPLIER NAME - JUNG POONG		1	
130	TURNOVER M/C -1 ENG ASSY / MAIN ASSET CODE - EEAN01I/EAM080 MAKER & SUPPLIER NAME - HANWA		1	
131	TURNOVER M/C -2 ENG ASSY / MAIN ASSET CODE - EEAN01I/EAM230 MAKER & SUPPLIER NAME - HANWA		1	
132	NUMBERING MACHINE ENG ASSY / 050 ASSET CODE - EEAN01I/EAM 050 MAKER & SUPPLIER NAME - SUNGAM SYS.		1	
133	CYL. BORE OIL SPRAY M/C ENG ASSY / 060 ASSET CODE -		1	

	EEAN01I/EAM 060 MAKER & SUPPLIER NAME - SUNGAM SYS.			
134	BRG. CAP LOOSENING MACHINE ENG ASSY/ 90 ASSET CODE - EEAN01I/EAM090 MAKER & SUPPLIER NAME - SAMHO		1	
135	MAIN CAP NUT RUNNER ENG ASSY/150 ASSET CODE - EEAN01I/EAM150 MAKER & SUPPLIER NAME - SAMHO		1	
136	CON ROD CAP NUT RUNNER ENG ASSY/160 ASSET CODE - EEAN01I/EAM160 MAKER & SUPPLIER NAME - SAMHO		1	
137	OIL PAN NUT RUNNER ENG ASSY/220 ASSET CODE - EEAN01I/EAM220 MAKER & SUPPLIER NAME - SAMHO		1	
138	CYL HEAD NUT RUNNER ENG ASSY/ 270 ASSET CODE - EEAN01I/EAM270 MAKER & SUPPLIER NAME - SAMHO		1	
139	CAM DOHC NUT RUNNER ENG ASSY / 310 ASSET CODE - EEAN01I/EAM310 MAKER & SUPPLIER NAME - SAMHO		1	
140	CAM SOHC NUT RUNNER ENG ASSY / 320 ASSET CODE - EEAN01I/EAM320 MAKER & SUPPLIER		1	

	NAME - SAMHO			
141	CAM GEAR NUT RUNNER ENG ASSY/ 430 ASSET CODE - EEAN01I/EAM430 MAKER & SUPPLIER NAME - SAMHO		1	
142	CRANK PULLEY NUT RUNNER ENG ASSY/ 470 ASSET CODE - EEAN01I/EAM470		1	
143	SPARK PLUG NUT RUNNER ENG ASSY/ 500 ASSET CODE - EEAN01I/EAM500 MAKER & SUPPLIER NAME - SAMHO		1	
144	EX. MANIFOLD NUT RUNNER ENG ASSY/ 510 ASSET CODE - EEAN01I/EAM510 MAKER & SUPPLIER NAME - SAMHO		1	
145	ASSY. LEAK TESTER ENG ASSY/550 ASSET CODE - EEAN01I/EAM550 MAKER & SUPPLIER NAME - SAMHO		1	
146	SEALANT SMEARING MACHINE ENG ASSY/200 ASSET CODE - EEAN01I/EAM200 MAKER & SUPPLIER NAME - SUNGAM SYS.		1	
147	LEAK TESTING MACHINE (MANUAL ) ENG ASSY/REWORK ASSET CODE - EEAN01I/EAMRWK MAKER & SUPPLIER		1	

	NAME - SUNGAM SYS.			
148	SUB CRANK CONVEYOR SYSTEM ENG ASSY/SUB ASSET CODE - EEAN01I/EASC00 MAKER & SUPPLIER NAME - DAE DONG		1	
149	FLYWHEEL NUT RUNNER ENG ASSY/SUB ASSET CODE - EEAN01I/EASC20 MAKER & SUPPLIER NAME - DAE DONG		1	
150	CRANK CLUTCH NUT RUNNER ENG ASSY/SUB ASSET CODE - EEAN01I/EASC30 MAKER & SUPPLIER NAME - DAE DONG		1	
151	SUB CONROD CONVEYOR SYSTEM ENG ASSY/SUB ASSET CODE - EEAN01I/EASP00 MAKER & SUPPLIER NAME - DAE DONG		1	
152	PISTON RING SUB ASM M/C ENG ASSY/SUB ASSET CODE - EEAN01I/EASP20 MAKER & SUPPLIER NAME - YACHIYO		1	
153	INDUCTION HEATER & PIN PRESS ENG ASSY/SUB ASSET CODE - EEAN01I/EASP30 MAKER & SUPPLIER NAME - DOOSUNG		1	

154	CON ROD LOOSENING M/C ENG ASSY/SUB ASSET CODE - EEAN01I/EASP40 MAKER & SUPPLIER NAME - DOOSUNG		1	
155	CYL. BLK. BORE GRADE INFORMATION SYS. ENG ASSY/MAIN ASSET CODE - EEAN01I/EAM010 MAKER & SUPPLIER NAME - DAEWOO INFO - RMATION SYS.		1	
156	HOIST 80KG AT OP 10 ENG ASSY ASSET CODE - EEAN08I/EAHS01 MAKER & SUPPLIER NAME - DEMAG		1	
157	HOIST 80KG AT OP 30 ENG ASSY ASSET CODE - EEAN08I/EAHS02 MAKER & SUPPLIER NAME - DEMAG		1	
158	HOIST 80KG AT OP 120 ENG ASSY ASSET CODE - EEAN08I/EAHS03 MAKER & SUPPLIER NAME - DEMAG		1	
159	HOIST 80KG AT OP CS 30 ENG ASSY ASSET CODE - EEAN08I/EAHS04 MAKER & SUPPLIER NAME - DEMAG		1	
160	HOIST 80KG AT OP 240 ENG ASSY ASSET CODE - EEAN08I/EAHS05 MAKER & SUPPLIER NAME - DEMAG			

161	HOIST 80KG AT R/W ENG ASSY ASSET CODE - EEAN08I/EAHS06 MAKER & SUPPLIER NAME - DEMAG		1	
162	HOIST 240KG AT R/W ENG ASSY ASSET CODE - EEAN08I/EAHS07 MAKER & SUPPLIER NAME - DEMAG		1	
163	ENGINE DYNO SYSTEM(EC) ENG TESTING ASSET CODE - EEAN01I/EAT10A MAKER & SUPPLIER NAME - SCHENCK		1	
164	ENGINE DYNO SYSTEM(AC) ENG TESTING ASSET CODE - EEAN01I/EAT10B MAKER & SUPPLIER NAME - SCHENCK		1	
165	EXH. GAS ANALYSER-1 ENG TESTING ASSET CODE - EEAN01I/EAT020 MAKER & SUPPLIER NAME - HORIBA		1	
166	MAIN CONVEYOR LINE ENG TESTING / MAIN ASSET CODE - EEAN01I/EAT000 MAKER & SUPPLIER NAME - HANWA		1	
167	OIL FILLING M/C ENG TEST/ MAIN ASSET CODE - EEAN01I/EAT050 MAKER & SUPPLIER NAME - SUNGAM SYS.		1	

168	RETIGHTENING MACHINE EMG TEST / MAIN ASSET CODE - EEAN01I/EAT120 MAKER & SUPPLIER NAME - FLOTEC		1	
169	TEST CELL NO. 1 ENG TESTING ASSET CODE - EEAN01I/EATT01 MAKER & SUPPLIER NAME - FLOTEC		1	
170	TEST CELL NO. 2 ENG TESTING ASSET CODE - EEAN01I/EATT02 MAKER & SUPPLIER NAME - FLOTEC		1	
171	TEST CELL NO. 3 ENG TESTING ASSET CODE - EEAN01I/EATT03 MAKER & SUPPLIER NAME - FLOTEC		1	
172	TEST CELL NO. 4 ENG TESTING ASSET CODE - EEAN01I/EATT04 MAKER & SUPPLIER NAME - FLOTEC		1	
173	TEST CELL NO. 5 ENG TESTING ASSET CODE - EEAN01I/EATT05 MAKER & SUPPLIER NAME - FLOTEC		10	
174	TEST CELL NO. 6 ENG TESTING ASSET CODE - EEAN01I/EATT06 MAKER & SUPPLIER NAME - FLOTEC		1	
175	TEST CELL NO. 7 ENG TESTING ASSET CODE - EEAN01I/EATT07 MAKER		1	



	& SUPPLIER NAME - FLOTEC			
176	TEST CELL NO. 8 ENG TESTING ASSET CODE - EEAN01I/EATT08 MAKER & SUPPLIER NAME - FLOTEC		1	
177	TEST CELL NO. 9 ENG TESTING ASSET CODE - EEAN01I/EATT09 MAKER & SUPPLIER NAME - FLOTEC		1	
178	TEST CELL NO. 10 ENG TESTING ASSET CODE - EEAN01I/EATT10 MAKER & SUPPLIER NAME - FLOTEC		1	
179	TEST CELL NO. 11 ENG TESTING ASSET CODE - EEAN01I/EATT11 MAKER & SUPPLIER NAME - FLOTEC		1	
180	TEST CELL NO. 12 ENG TESTING ASSET CODE - EEAN01I/EATT12 MAKER & SUPPLIER NAME - FLOTEC		1	
181	TEST CELL NO. 13 ENG TESTING ASSET CODE - EEAN01I/EATT13 MAKER & SUPPLIER NAME - FLOTEC		1	
182	TEST CELL NO. 14 ENG TESTING ASSET CODE - EEAN01I/EATT14 MAKER & SUPPLIER NAME - FLOTEC		1	

183	TEST CELL NO. 15 ENG TESTING ASSET CODE - EEAN01I/EATT15 MAKER & SUPPLIER NAME - FLOTEC		1	
184	TEST CELL NO. 16 ENG TESTING ASSET CODE - EEAN01I/EATT16 MAKER & SUPPLIER NAME - FLOTEC		1	
185	TEST CELL NO. 17 ENG TESTING ASSET CODE - EEAN01I/EATT17 MAKER & SUPPLIER NAME - FLOTEC		1	
186	TEST CELL NO. 18 ENG TESTING ASSET CODE - EEAN01I/EATT18 MAKER & SUPPLIER NAME - FLOTEC		1	
187	HOIST 250KG ENG TESTING ASSET CODE - EEAN08I/ETHS01 MAKER & SUPPLIER NAME - DEMAG		1	
188	HOIST 250KG ENG TESTING ASSET CODE - EEAN08I/ETHS02 MAKER & SUPPLIER NAME - DEMAG TECHNICAL SPECIFICATION- HOIST 250KG SOURCE IMPORT - IMPORT / GERMANY YEAR OF RECEIVING - 1996		1	
189	HOIST 250KG ENG TESTING ASSET CODE - EEAN08I/ETHS03 MAKER & SUPPLIER NAME - DEMAG TECHNICAL		1	

	SPECIFICATION- HOIST 250KG SOURCE IMPORT - IMPORT / GERMANY YEAR OF RECEIVING - 1996			
190	HOIST 1000KG ENG TESTING ASSET CODE - EEAN08I/ETHS04 MAKER & SUPPLIER NAME - DEMAG TECHNICAL SPECIFICATION- HOIST 1000KG SOURCE IMPORT - IMPORT / GERMANY YEAR OF RECEIVING - 1996		1	
191	WELDING SET ENG TESTING ASSET CODE - EEAN01I/ETRW01 MAKER & SUPPLIER NAME - KOREAN TECHNICAL SPECIFICATION- WELDING SETSOURCE IMPORT - IMPORT / KOREA YEAR OF RECEIVING – 1996		1	
192	CUTTER GRINDER ENG TESTING ASSET CODE - EEAN01I/ETRW02 MAKER & SUPPLIER NAME - KOREAN TECHNICAL SPECIFICATION- CUTTER GRINDER SOURCE IMPORT - IMPORT / KOREA YEAR OF RECEIVING - 1996		1	
193	SPARE PARTS DETAIL:			
194	SPARE PARTS MAKER & SUPPLIER NAME - KURT HOFFMAN GMBH & CO. KG		LOT	

195	SPARE PARTS MAKER & SUPPLIER NAME - DAEWOO CORPORATION		1	
196	SPARE PARTS FOR SINUMERIK MAKER & SUPPLIER NAME - SIEMENS AG		1	
197	SPARE PARTS FOR SIMO DRIVE MAKER & SUPPLIER NAME - SIEMENS AG		1	
198	MEMORY CORD FOR NAXOS UNION M/C MAKER & SUPPLIER NAME - SIEMENS AG		1	
199	PART NUT RUNNER M/C MAKER & SUPPLIER NAME - SOM HO MACHINERY INC		1	
200	PART NUT RUNNER M/C MAKER & SUPPLIER NAME - SOM HO MACHINERY INC		1	
201	NUT RUNNER SPINDLE MOTOR (M3-E)MAKER & SUPPLIER NAME - SOM HO MACHINERY INC		1	
202	TORQUE TRANSDUCER MAKER & SUPPLIER NAME - SOM HO MACHINERY INC		1 SET	
203	PARTS FR SUPFINA M/C MAKER & SUPPLIER NAME - SAGEM MOVOMATIC S.A.		1 EA	
204	PRESS REGULATING V/V VALVE (PART FR CAM SHAFT M/C OP # 40) VOGEL'S MODEL # DS-W-		1 No.	

	20-2 MAKER & SUPPLIER NAME - KYUNG IN TECH INDUSTRIES			
205	VALVE MAKER & SUPPLIER NAME - KYUNG IN TECH INDUSTRIES		1 SET	
206	TOOL UNIT (DFT 201 M1-S) MAKER & SUPPLIER NAME - SAM HO MACHINERY INC		1 PCS.	
207	Bridge module MAKER & SUPPLIER NAME - DAEWOO CORPORATION( FOC)		1	
208	Machine Spare Parts MAKER & SUPPLIER NAME - DAEWOO CORP. ( FOC)		2 EA	
209	LOAD CELL MAKER & SUPPLIER NAME - DAEWOO CORP. ( FOC)		1	
210	PLC CPU & ACCESSORIES & DOCUMENTS MAKER & SUPPLIER NAME - DAEWOO CORPORATION		1	
211	RACK FR MASTER PLC MAKER & SUPPLIER NAME - DAEWOO CORPORATION		1	
212	PLC COMMUNICATION CARD MAKER & SUPPLIER NAME - DAEWOO CORPORATION		1	
213	SPARE PARTS FR REWORK GRINDING M/C MAKER & SUPPLIER NAME - DAEWOO CORPORATION		1	

214	31-STATION TRANSFER M/C FR BEARING PLATE ( SPARE PARTS ) MAKER & SUPPLIER NAME - DAEWOO CORPORATION		1	
215	16 STATION BORE & MILL TRANSFER M/C ( SPARE PARTS ) MAKER & SUPPLIER NAME - DAEWOO CORPORATION			
217	SOUND RESISTANT WALL FOR ENGINE TESTING ROOM MAKER & SUPPLIER NAME - PRECISION KALPURJA UDYOG(P)		2	
218	REPAIR FIXTURE-ENGIN MAKER & SUPPLIER NAME - E AS UNIQUE ENGINEERING CORP		3	
219	HANGER CYL.BLOCK-W33 MAKER & SUPPLIER NAME - 0001 SUNRISE ENGG CORPORATION		10	
220	TRANSFER HANGER-CRK SHAFT MAKER & SUPPLIER NAME - SUNRISE ENGG CORPORATION		LOT	
221	STEAM STRUCTURE FOR GRINDING M/C MAKER & SUPPLIER NAME - SATNAM FABRICATORE		LOT	
222	CRANKSHAT MAKER & SUPPLIER NAME - M/S ASEA BROWN BOVERI LTD.		LOT	
223	CAMSHAFTS MAKER & SUPPLIER NAME -		1	

	SAHAJPAL ENGINEERING WORKS			
224	HOIST ( CYL BLOCK ) MAKER & SUPPLIER NAME - MANGLA HOIST & HYDRO		1	
225	HOIST ERECTION IN ETA MAKER & SUPPLIER NAME - SAHAJPAL ENGG.WORKS		1	
227	JIB CRANES MAKER & SUPPLIER NAME - SATNAM ENGINEERS & FABRICATORS		1	
230	CONSTANT WHEEL SURFACE CARD MAKER & SUPPLIER NAME - SCHAUDT MASCHINENBAU GMBH		1	
231	dust collector MAKER & SUPPLIER NAME - SATNAM ENGINEERS & FABRICATORS			
232	IN PROCESS STORAGE		LOT	
233	DOLLY (CYLINDER HEAD) MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		LOT	
234	STORING RACK MAKER & SUPPLIER NAME - KAVERI PROJECT		LOT	
235	DOLLY TYRE, K MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		LOT	
236	DOLLY TYRE, C MAKER & SUPPLIER NAME - JAIN ENGINEERS &		1	

	FABRICATOR			
237	DRAWING BOX 840X400X1800 MAKER & SUPPLIER NAME - PRECISION KALPURJA UDYOG(P)		11	
238	DOLLY(CRANK SHAFT) MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		6	
239	DOLLY(CYLINDER HEAD) MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		1	
240	DOLLY(CAM SHAFT) MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		29	
241	STORING RACK ( 74680 MAKER & SUPPLIER NAME - 0A ) PRECISION KALPURJA UDYOG(P)		8	
242	STORING RACK ( W7608 MAKER & SUPPLIER NAME - 00 ) PRECISION KALPURJA UDYOG(P)		21	
243	STORING RACK ( W7608 MAKER & SUPPLIER NAME - 00 ) PRECISION KALPURJA UDYOG(P)		19	
244	DOLLY TYPE,f MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		19	



245	DOLLY TYPE,g MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		7	
246	DOLLY TYPE,I MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		3	
247	DOLLY TYPE,n MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		15	
248	DOLLY TYPE,p MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		1	
249	DOLLEY (NP) DIMENSION120 MAKER & SUPPLIER NAME - PRECISION KALPURJA UDYOG(P)		2	
250	INSTRUMENT PANEL DOLLY MAKER & SUPPLIER NAME - MISC. PARTIES		4	
251	SUPPLY DOLLY MAKER & SUPPLIER NAME - MISC. PARTIES		2	
252	FUEL TANK DOLLY MAKER & SUPPLIER NAME - PRECISION KALPURJA UDYOG(P)		2	
253	AIR CLEANER DOLLY MAKER & SUPPLIER NAME - MISC. PARTIES		63	
254	RACK(CRANK SHAFT) MAKER & SUPPLIER NAME - PRECISION KALPURJA UDYOG(P)		6	

255	DOLLY(CYLINDER HEAD) MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		19	
256	DOLLY TYPE,f MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		19	
257	DOLLY TYPE,g MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		7	
258	DOLLY TYPE,I MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		3	
259	DOLLY TYPE,n MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR		15	
260	DOLLY TYPE,G MAKER & SUPPLIER NAME - JAIN ENGINEERS & FABRICATOR			
	<b>TOOL ROOM</b>			
	Cylindrical grinder m/c		1	
	Step Drill Grinder M/c.		1	
	Induction Heater Welding		1	
	Tap Grinder M/c.		1	
	Gun Drill Grinder		1	
	Bench Electric Grinder		1	
	D. Headed Pedestal Grinder		1	
	D Headed Bench Grinder		1	
	Tool Sharpening		1	
	Universal Grinder M/c. Parishudh		1	
	Surface Plate 3 x 6 x 1		1	
	Micro Bit Grinder M/c.		1	

	Freq welder		1	
	Jigs fixture		1	
	Rinsing tank apparation		1	
	Jigs & Fixture		1	
	Gear M/c. Calibration /Measuring M/c.		1	
	Batliboi BR - 615 Radial Drill M/c.		1	
	Batliboi BR - 615 Radial Drill M/c.		1	
	Cooper slotting M/c. 122025/1996 Yr		1	
	CWC Lathe - Laxmi make (LMW) LSL-3		1	
	CWC Lathe - LMW (D-50)		1	
	Enterprise 2215 Mysore Kirloskar Lathe - 2/04		1	
	Kirloskar Lathe - Enterprises 400		1	
	Kirloskar - Shaping		1	
	Batliboi - Milling Horizontal		1	
	Batliboi - Milling M/c.		1	
	Batliboi - Milling M/c.		1	
	HMT Drill		1	
	2 Headed Surface Grinder		1	
	CNC milling - Batliboi		1	
	Universal Grinder M/c. Parishudh		1	
	CNC Z & B Surface Grinder		1	
	Kirloskar Surface Grinder		1	
	Surface Plate 1 x 3 x 6		1	
	CNC Internal Grinder - CNC /Kirloskar		1	
	Veera 40 Tons Press Hydraulic		1	
	Armstrong Band Saw M/c.		1	
	Vacuum cleaner - Plymmovent - MK-1200		1	
	Surface Plate - 1 x 6 x 7		1	

**PRESS SHOP :**

**General description of the machinery :** The press shop consist of number of presses, dies of various shapes for various component, scrap conveyor, hydraulics, pneumatics, motors, electricals, attachments, spares, workstations, & related equipments, cranes, chain pulley blocks, testing apparatus, jigs, fixtures, etc.

**List of plant & machinery :**

<b>SL. NO.</b>	<b>TECHNICAL DESCRIPTION</b>	<b>QTY.</b>
	<b>PRESS ASSET MACHINE</b>	
1	2300 T Auto Eqpt. Year of Installation - 1997 Maker - AISAKU	1
2	3500 Auto Eqpt. Year of Installation - 1997 Maker - AISAKU	1
3	2400 Auto Eqpt. Year of Installation - 1997 Maker - AISAKU	1
4	2300 T Press, Make Hitachi Zosen	1
5	1000 T Press	1
6	500 T Press Year - 1997 Maker - HITACHI	1
7	500 T Press Maker – ZOSEN	1
8	500 Tryout Press	1
9	700 T Blanking Press	1
10	3500 T Transfer Press Year of Installation - 1997 Maker - HITACHI/ZOSEN	1
11	2400 T Transfer Press Year of Installation - 1997 Maker – HITACHI	1
	<b>AUTOWARE HOUSE (Tang Myung)</b>	
12	Bundle Turnover M/c.	1
13	7 T Forklift Year of Installation - 1997 Maker - TONG	1
14	5 T Forklift Year of Installation - 1997 Maker - MYUNG	1
	<b>COMPUTER CONTROL ROOM</b>	
15	Die Spotting Press Year of Installation - 1997 Maker - TONGMYUNG, Capacity 100 Tons	1
16	Coil Hanger Year of Installation - 1997 Maker - DAEHUNG	1
17	Layout M/c. Year of Installation - 1997 Maker - TOKYO BOYKI	1
18	NC Milling Car Year of Installation - 1997 Maker - SNK	1

19	Die Track Car Year of Installation - 1997 Maker - SOOSUNG	1
20	Scrap Baler KSB 3030D, Year of Installation - 1997 Maker – KOJIMA	1
21	Scrap Conveyor Year of Installation - 1997 Maker - DONGHEE	1
22	Coil Car Year of Installation - 1997	1
23	Uncoiler Year of Installation - 1997	1
24	Hydraulic Shear Year of Installation - 1997, Maker - DHI	1
25	Loop Table Year of Installation - 1997	1
26	Piler Year of Installation - 1997	1
27	Washing Unit Year of Installation - 1997	1
28	Leveller Year of Installation - 1997 Maker - HONDA	1
29	End Feeder Year of Installation - 1997 Maker - METAL	1
30	Trapezoidal Shear Year of Installation - 1997	1
31	Die Maint Tools Year of Installation - 1997 Maker - KOREA TUNGSTEN	1
32	Measurement Devices Year of Installation - 1997 Maker – MITUTOYO	1
33	Panel Forklift Year of Installation - 1997 Maker - ESCORTS DAEWOO	1
34	Telescopic Conveyor Year of Installation - 1997 Maker – SEOKWANG	1
35	E.O.T Crane 30/10T 8.2 mtr. Year of Installation - 1996 Maker - MUKAND	1
36	E.O.T Crane 40/10T 23.2 mtr. Year of Installation - 1997 Maker - MUKAND	1
37	E.O.T Crane 30/10T 23.2 mtr. Year of Installation - 1996 Maker - MUKAND	1
38	E.O.T Crane 30/10T 23.2 mtr. Year of Installation - 1996	1
39	E.O.T Crane 20/10T 8.2 mtr. Year of Installation - 1996	1
40	E.O.T Crane 5 T 8.2 mtr. Year of Installation - 1997	1
41	Bandsaw M/c. Year of Installation - 1996 Maker - BATLIBOI	1
42	Contour M/c. Year of Installation - 1996	1
43	Lathe Year of Installation - 1996 Maker - KIRLOSKAR	1
44	Radial Drilling M/c. Year of Installation - 1996 Maker – BATLIBOI	1
45	Upright Drillilng M/c. Year of Installation - 1997	1
46	Surface Grinder Year of Installation - 1997 Maker – KIRLOSKAR	1
47	Cylindrical Grinder Year of Installation - 1997 Maker –	1

	PARISHUDH	
48	Tool Grinder Year of Installation - 1997, Maker - HMT	1
49	Universal Milling Year of Installation - 1997 Maker – BATLILBOI	1
50	Shearing M/c. Year of Installation - 1997 Maker - GODREJ	1
51	Rackslat Conveyor Year of Installation - 1997 Maker - VINAR	1

### **ALUMINIUM CASTING PLANT:**

**General description of the machinery :** The aluminum die casting plant consist of die casting machines, casting dies, trimming machines, melting furnaces, conveyors, EOT cranes, Holding furnaces, auxilary equipments etc.

### **List of plant & machinery :**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
<b>A.</b>	<b>HDPC AREA</b>	
1	Melting Furnace Make - SHINJIN Tower preheating type AI Melting furnace	2
2	HDPC Machine with Dies Make - UBE	3
3	Holding Furnace Make - HANS Electrical resistance furnace	4
4	Shot Blasting Machine Make - INDABRATOR Multitable Shot Blasting Machine	1
<b>B.</b>	<b>CORE BLOW / LDPC AREA</b>	
1	Melting Furnace Make - SHINJIN Tower preheating type AI Melting furnace	2
2	GBF (Gas Bubble Fixture) Make - FOSECO Batch refining in transfer ladle RPM rotor speed	1
3	Core Blowing Machine - Water jacket core Make - YUNG JIN Vertical operation type machine Blow capacity	2
4	Core Blowing Machine - Oil jacket core Make - YUNG JIN Vertical operation type machine Blow capacity	2

5	Core Blowing Machine - Port core Make - YUNG JIN Vertical operation type machine Blow capacity	3
6	LDPC Machine with hodling furnace with Dies Make - ISUZU low pressure die casting machine with 1 T capacity holding furnace.	8
7	Sand Blasting Machine Make - INDABRATOR Turn table type table dia 1600 mm	1
8	Core Drier Furnace Dry oven Make - SHINJIN Car type heat tratment furnace for Dry, mold heating	2
<b>C</b>	<b>FINISH LINE / HEAT TREATMENT</b>	
1	T4 Furnace Make - SHINJIN Hearth roller type furnace	1
2	Trimming Machine Make - ISUZU SPM Cycle time seconds	3
3	Knock out Machine Make - ISUZU SPM Cycle time seconds	2
4	Sawing Machine Make - ISUZU SPM Cycle time seconds	1
5	Facing Machine Make - ISUZU SPM Cycle time seconds	3
6	Air Leak tester Make - JUNG POONG Air leak tester for Cyl head casting Test pressure 150 KPA	1
7	Water leak tester Make - JUNG POONG Water leak tester for Cyl head casting	1
8	Impregnator CASKADE Make - ULTRASEAL Hot Water curing impregnation system	1
9	Holding Furnace for LPDC	1
10	3 HPLC Dies (Spare)	
	<b>ALUMINIUM DIE CASTING</b>	
1	30/10 T Crane EOT	1
2	3 Ton EOT Crane	1
3	10 T EOT Crane	1
4	3/1 T EOT small span for sand	1
5	Blasting New Age Enterprises	1

### **CAR ASSEMBLY PLANT :**

**General description of the machinery :** The Car assembly plant consist of Assembly (PBS Area), Hemming Line (Matiz), Press Assembly (Welding Shop), Under Body Conveyor Main Line (Matiz), Front Complete CIELO Line And Hemming Line Assembly for Cielo (lying in CV Department).

**List of plant & machinery :**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
	<b>Assembly (PBS Area)</b>	
1	PU Sealent Machine	Lot
2	Overhead Conveyor Lifter	Lot
3	Front Station Line	Lot
4	Rear Brake Drum Press	Lot
5	Spindle N-R Main Panel	Lot
6	Windshield Fluid Machine	Lot
7	Number Punching Machine	Lot
8	ABS Tester	Lot
9	Shower Tester	Lot
10	PVC Length Machine (Old)	Lot
11	Air Filling Machine	Lot
12	Engine Sub-assembly Conveyor	Lot
13	Hoist	3
	<b>Hemming Line (Matiz)</b>	
1	Rear Door LH Line	Lot
2	Front Door LH Line	Lot
3	Engine Hood Line	Lot
	<b>Press Assembly (Welding Shop)</b>	
1	Dash Board Panel	Lot
2	Stud Welding Machine	14
3	Jig Fixture (Free assembly)	Lot
4	Stud Welding Machine	4
5	Mig Wleding	12
6	Pre-assembly Transformers (150 KVA each)	15
	<b>Under Body Conveyor Main Line (Matiz)</b>	
1	Under Body Shuttle Line	Lot
	(With Welding Transformers and Gun)	42
2	Sealer Pump	18



3	Under Body Jig	Lot
4	Main Body Jig	Lot
	(With Welding Transformers)	30
	(With Mig Welding Machine)	2
5	Side Body LH	Lot
	(With Welding Transformers)	10
6	Side Body RH	Lot
	(With Welding Transformers)	10
	<b>Front Complete CIELO Line</b>	
1	Front Complete Assembly	Lot
2	Stud Welding	Lot
3	Under Body	Lot
4	Frame Work	Lot
5	Under Body Stud Welding	Lot
6	Side Body Projection Welding	3
7	Body Build-up	Lot
8	Main Body Shuttle	Lot
9	Side Assembly RH	Lot
10	Side Assembly LH	Lot
11	BIW Conveyor for Matiz & Cielo	Lot
12	Hinge Assembly	Lot
13	Layout Machine with Hoist	Lot
14	Audit Bay	Lot
	<b>Hemming Line Assembly for Cielo (lying in CV Department)</b>	
15	Door Assembly RH	Lot
16	Door Assembly LH	Lot
17	Hinge Assembly	Lot
18	Day Light Hood	Lot
19	Jig	Lot
20	Paint Shop	Lot
	<b>Forq Lifts App. 2 - 3 Tonnes</b>	38
	<b>Rocket cars (make Tong Myung)</b>	9

## **PAINT SHOP :**

**General description of the machinery :** Pre treatment plant with control panel, WC type, electricals, accessories, valves, pumps, Circulating tanks, air filters, exhaust line, ducting, AHU, fittings etc.

### **List of plant & machinery :**

<b>SL. NO.</b>	<b>TECHNICAL DESCRIPTION</b>
	<b><u>THE PAINT SHOP CONSISTS OF</u></b>
a)	Pre treatment plant with control panel, WC type, electricals, accessories, valves, pumps, Circulating tanks, air filters, exhaust line, ducting, AHU, fittings etc.
	The pre treatment plant consists of tanks of MS frame of various sizes
1	Pre cleaning
2	Pre degreasing
3	Degreasing
4	Rinse No. 2
5	Conditioning
6	Phosphating
7	Rinse No. 3
8	Rinse No. 4
9	Ultra filtration tanks of SS / ultra filtration system
10	4 Back filters - SS tanks
11	Electro deposition tanks with filter tanks & 2 S S stainers, pumps, motors, hoist (15 hoists x 500 kg)
12	MS / SS tanks
13	Water lines
14	Paint lines
15	with flow pumps, process systems, valves, piping, hot water lines at basement / mezzanine levels
16	Phosphating SS tanks / chambers
17	SS water lines
18	SCR rectifier
19	Lifter

20	Booth panel
21	filter
22	Cathodic electrolytic deposition
23	Paint process in SS tanks
24	MS tanks / FRP coated / Filtration plant (1st coat) ultra filtration cleaning system - 2 nos.
25	De ionised water system
26	Spray systems
27	Primer line
28	ED oven - Baking line / conveyor
29	Dry sanding Booths / conveyors
30	Scaling with guns / sealer pumps
31	Undercoating the lower part of the car (wheel housing)
32	Lifter mechanism
33	Undercoating pump
34	Sealer / under coat - sealing oven
35	Conveyor belt
36	Exhaust / blower fan / pumps / pollution control equipment / chimney
37	Primary Booth
38	Conveyor
39	Pre cleaning
40	Tag Rag
41	Primary painting booth
42	Paint setting zone
43	Primary oven
44	A. S. V. (Air supply unit) to the primary Booth with pipelines, motors, pumps, exhaust fans, duct,
45	Paint Mixing Booth
46	Primer Mixing Booth
47	6 S S tanks with valves / gauges, pipelines, tanks, stand, receiver, filter lines etc.,
48	Final paint mixing room
49	29 SS tanks with Husskey Diaphragm Pneumatic operation
50	Sludge pit - 3 tanks
51	LT panel room / HT panel room
52	M V Panel - 11 KV
53	Primary Booth - Oven

54	Wet sanding unit / Booth with conveyor & oven
55	Top Coat 1 unit
56	Top Coat 2 unit
57	identical to primer line
58	2 Air Supply units
59	The dept. is with trolleys, 2 booth (repairs with ceramic heaters) & ASV (pressurised) - 4 units
60	Cooling tower / ED tanks
61	1 ASU for each primer booth / final coat 1 / final coat 2
62	& other accessories

### **PLASTIC SHOP :**

**General description of the machinery :** The plastic shop consist of moulds, mould changer, injection moulding machines, dies, chillers, various parts, EOT crans, jigs & fixtures, pretreatment enclosure, electricals, heaters, hoppers, conveyors, pipe lines, storage tanks, valves, gauges, sludge pull pumps, various dies & related equipments, fixtures etc.

### **List of plant & machinery :**

S. No	MACHINE & EQUIPMENT DESCRIPTION	
	MACHINE DETAILS	
	M/c Name	Qty.
<b>AREA : PLASTIC MOULDING</b>		
1	I / P MOULD DIE ( CORE SIDE ) Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR MATIZ I/P ( CORE )	1
2	I / P MOULD DIE ( CAVITY SIDE ) Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR MATIZ I/P ( CAVITY )	1

3	CHUCK OF UNLOADER Maker / Supplier Name - DAEWOO CORPORATION CHUCK OF UNLOADER	1
4	CHECKING FIXTURE Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR MATIZ I/P INSPECTION	1
5	FRT. FASCIA MOULD DIE ( CORE SIDE ) Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR MATIZ FRONT BUMPER ( CORE )	1
6	FRT. FASCIA MOULD DIE ( CAVITY SIDE ) Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR MATIZ FRONT BUMPER ( CAVITY )	1
7	CHECKING FIXTURE Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR MATIZ FRONT BUMPER INSPECTION	1
8	REAR FASCIA MOULD DIE ( CORE SIDE ) Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR MATIZ REAR BUMPER ( CORE )	1
9	REAR FASCIA MOULD DIE ( CAVITY SIDE ) Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR MATIZ REAR BUMPER ( CAVITY )	1
10	CHECKING FIXTURE Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR MATIZ REAR BUMPER INSPECTION	1
11	MOULD FOR CIELO I/P MAIN MOULDING DIE FOR CIELO I/P MAIN	1
12	CHECKING FIXTURE FOR CIELO I/P MAIN Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR CIELO I/P INSPECTION	1
13	STORAGE TANK Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 4 TON , FRAME MATERIAL : SS41 , BODY & CONE MATERIAL : SUS 304	1
14	SCRAP TANK Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 2 CU. MTR. , MATERIAL : SUS 304	1

15	DEHUMIDIFYING UNIT Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 450 KG / HR , MATERIAL : SUS 304 , SS41 , DRYING TIME : 4 HRS.	1
16	DRY HOPPER Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 1 CU. MTR. , MATERIAL : SUS 304	1
17	MACHINE HOPPER Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 1 CU. MTR. , MATERIAL : SUS 305	1
18	COCKPIT FRAME. Maker / Supplier Name - DAEWOO CORPORATION COCKPIT FRAME	1
19	MOULD CLAMPER Maker / Supplier Name - MIS MITSUBISHI HEAVY IND. LTD MOULD CLAMPER	1
20	ROLLER ASSEMBLY ON DIE HEAD Maker / Supplier Name - MIS MITSUBISHI HEAVY IND. LTD ROLLER ASSEMBLY ON DIE HEAD	1
21	ROLLER ASSEMBLY ON PLATEN Maker / Supplier Name - MIS MITSUBISHI HEAVY IND. LTD ROLLER ASSEMBLY ON PLATEN	1
22	FRT. BUMPER MOULD Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR CIELO FRONT BUMPER	1
23	REAR BUMPER MOULD Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR CIELO REAR BUMPER	1
24	FRT. ENERGY ABSORBER MOULD Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR CIELO FRONT ENERGY ABSORBER	1
25	REAR ENERGY ABSORBER MOULD Maker / Supplier Name - DAEWOO CORPORATION MOULDING DIE FOR CIELO REAR ENERGY ABSORBER	1
26	FRT. BUMPER CHECKING FIXTURE Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR CIELO FRONT BUMPER INSPECTION	1
27	RR BUMPER CHECKING FIXTURE Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR CIELO REAR BUMPER INSPECTION	1

28	FRT. ENERGY ABSORBER CHECKING FIXTURE Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR CIELO FRONT ENERGY ABSORBER INSPECTION.	1
29	REAR ENERGY ABSORBER CHECKING FIXTURE Maker / Supplier Name - DAEWOO CORPORATION CHECKING FIXTURE FOR CIELO REAR ENERGY ABSORBER INSPECTION.	1
30	CHILLER 60 H.P. Maker / Supplier Name - DAEWOO CORPORATION COOLING CAPACITY : 156000 KCAL / HR , COMPRESSOR RATING : 44 KW , CHILLED WATER FLOW RATE : 670 LPM	1
31	CHILLER 40 H.P. Maker / Supplier Name - DAEWOO CORPORATION COOLING CAPACITY : 104000 KCAL / HR , COMPRESSOR RATING : 30 KW , CHILLED WATER FLOW RATE : 466 LPM	1
32	MOULD TEMP. CONTROL UNIT 50 KW Maker / Supplier Name - DAEWOO CORPORATION ELECTRIC HEATER RATING : 50 KW , HEATING CAPACITY : 43000 KCAL / HR	4
33	BASE Maker / Supplier Name - DAEWOO CORPORATION MATERIAL : SS 41 , THICKNESS : 16 mm.	12
34	CONTROL PANEL ( MTCU ) Maker / Supplier Name - DAEWOO CORPORATION TYPE : CENTRAL CONCENTRATION , CONTROL : PLC CONTROL	2
35	CONTROL PANEL ( PREHEATING UNIT ) Maker / Supplier Name - DAEWOO CORPORATION TYPE : CENTRAL CONCENTRATION ( DUST PROOF TYPE ) , CONTROL : PLC & RELAY	1
36	PUMP CR 16 - 60 ( MTCU ) Maker / Supplier Name - DAEWOO CORPORATION PUMP OUTPUT : 5.5 KW	4
37	PUMP CR 8 - 60( PRE HEATING UNIT) Maker / Supplier Name - DAEWOO CORPORATION PUMP OUTPUT : 3.75 KW	1
38	STORAGE TANK - 1 Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 4 TON , FRAME MATERIAL : SS41 , BODY & CONE MATERIAL : SUS 304	1

39	STORAGE TANK - 2 Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 4 TON , FRAME MATERIAL : SS41 , BODY & CONE MATERIAL : SUS 305	1
40	SHREDDER WORK WAY Maker / Supplier Name - DAEWOO CORPORATION MATERIAL : SS 41 , WORKPLATE THICKNESS : 3.2 mm , HAND RAIL DIAMETER : 1 INCH	3
41	SCRAP TANK - 1 Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 2 CU. MTR. , MATERIAL : SUS 304	1
42	SCRAP TANK - 2 Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 2 CU. MTR. , MATERIAL : SUS 305	1
43	SHREDDER & CRUSHER Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 200 ~ 500 KG / HR. , KNIFE THICKNESS : 15 mm.	1
44	SHREDDER CHUTE Maker / Supplier Name - DAEWOO CORPORATION MATERIAL : SS41 , THICKNESS : 4.5 mm.	1
45	SHREDDER & CRUSHER DIE Maker / Supplier Name - DAEWOO CORPORATION SHREDDER & CRUSHER DIE	1
46	PRE HEATING UNIT Maker / Supplier Name - DAEWOO CORPORATION HEATING CAPACITY : 43000 KCAL / HR , CHILLED WATER TEMP. RANGE : 70 DEG.C.	1
47	DEHUMIDIFYING UNIT Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 450 KG / HR , MATERIAL : SUS 304 , SS41 , DRYING TIME : 4 HRS.	1
48	DRY HOPPER - 1 Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 1 CU. MTR. , MATERIAL : SUS 304	1
49	DRY HOPPER - 2 Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 1 CU. MTR. , MATERIAL : SUS 304	1
50	BAG FILTER Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 10 CU. MTR. / MIN. , FILTER AREA : 10.5 SQ. MTR. , FILTER MATL. :	2



	CARTRIDGE	
51	MACHINE HOPPER Maker / Supplier Name - DAEWOO CORPORATION CAPACITY : 1 CU. MTR. , MATERIAL : SUS 304	2
52	BLOWER Maker / Supplier Name - DAEWOO CORPORATION AIR QUANTITY : 8.7 CU. MTR. / MIN. , AIR PRESSURE : 2500 mm. Aq	4
53	DISPLAY CONTROL PANEL Maker / Supplier Name - DAEWOO CORPORATION DISPLAY CONTROL PANEL	1
54	SHREDDER & CRUSHER PANEL Maker / Supplier Name - DAEWOO CORPORATION TYPE : CENTRAL CONCENTRATION ( DUST PROOF TYPE ) , CONTROL : PLC & RELAY	1
55	INJECTION MACHINE 3500 TON Maker / Supplier Name - DAEWOO CORPORATION MOULD CLOSE & OPEN LOW SPEED : 9 ~ 10 SEC. / 300 mm. , MOULD CLOSE & OPEN HIGH SPEED : UNDER 2.34 SEC. / 1000 mm , RPM : 98	1
56	INJECTION MACHINE 1600 TON Maker / Supplier Name - DAEWOO CORPORATION MOULD CLOSE & OPEN LOW SPEED : 9 ~ 10 SEC. / 300 mm. , MOULD CLOSE & OPEN HIGH SPEED : UNDER 1.64 SEC. / 1000 mm , RPM : 95	1
57	MOULD CHANGER Maker / Supplier Name - DAEWOO CORPORATION MOULD CHANGER FOR CHANGING THE MOULDS	1
58	PARTS UNLOADER Maker / Supplier Name - DAEWOO CORPORATION PARTS UNLOADING ROBOT ARM FOR REMOVING THE MOULDED PARTS FROM MOULD INSIDE	1
59	MOULD REPAIR TOOLS Maker / Supplier Name - DAEWOO CORPORATION MOULD REPAIR TOOLS	1 SET
<b>AREA : PLASTIC PAINTING</b>		
60	Paint Booth	1 Set

## **UTILITIES :**

**General description of the machinery :** The utility consists of entire cabling, wiring, electrification, control panels, cooling water pumps, piping, L. V. Panels H.V. panels, water chilling machines, Bus Bars, lightening arrestors, Incoming panel, distribution transformers, propane Gas storage & distribution lines, central air conditioning, fire fighting systems, DG sets, ducting, air compressors, Power transformers, LT panels, HT panels, lighting systems, capacitor Banks, capacitor panels, lightening protection systems, exhaust fans, man coolers, effluent treatment plant, air conditioners, heat exchangers, centralized hot water pipeline engine oil storage systems, cooling towers, insulations, compressed air dryer, boiler, lamps, incinerator, utility pipings, windows, air conditioners, pumps, motor, circulating pumps, valves, ganges, regulatory mechanism, bore wells, Raw water treatment pump & system, fuel pumps, battery charger & entire power network system with accessories, fitouts, attachments

### **List of plant & machinery :**

<b>SL. NO.</b>	<b>TECHNICAL DESCRIPTION</b>	<b>QTY.</b>
	<b><u>UTILITY DEPARTMENT</u></b>	
	The details of the utilities spread over the various units are as under :	
<b>1</b>	<b>Power Plant</b>	
	Transformer 11 KV/440V Crompton Greaves, Oil Cooled, 2500 KVA, 1998 in dismantled condition	1
	Transformer 11 KV/440V Crompton Greaves, Oil Cooled, 2500 KVA, 1998, Standby. in dismantled condition	1
	Transformer 11 KV/440V Bharat Bijlee, Oil Cooled, 1500 KVA, 1998, Standby.	1
	Electrical Panel with incoming, outgoing 2 Nos. with Capacitor Bank & Metering.	
<b>2</b>	<b>Engine Assembly</b>	
	Transformer 11 KV/440V Crompton Greaves, Oil Cooled, 2500	1

	KVA, 1998	
	Transformer 11 KV/440V Crompton Greaves, Oil Cooled, 2500 KVA, 1998	2
	HT Panel incoming & Outgoing, 11KVA, 630A 3 Phase ASPL Make. LT Panel with 400 KVA X 4 No Cap.Bank, 400KVA X 2 Nos Cap.Bank	
	Pumps 200 PSI, 2 Nos. each Section	6
<b>3</b>	<b>Propane Yard</b>	
	50 MT MS Horizontal Tank on RCC Foundation.	3
	75 HP Crompton Greaves Motor with Gas Compressor Corken Make	3
<b>4</b>	<b>Utility Centre</b>	
	Air Compressor IR/CENTAC, C35M X 3, Motor 600 KW BHEL Make, 1997	4
	Hot Water Generator with water tube forced circulation Cap.15 lakh K CAL per Hour, 80H15 operating On HSD fuel Thermax, 1997-98 with 3 chimnies.	7
	Ingersold Rand compressor T-30	1
	<b>ALUMINIUM DIE CASTING PLANT</b>	
	HT Electrical Panel 11KV/630A	2
	Transformer 2500 KVA, Bharat Bijlee 11KV/6.6 KV 1996 with cooling system.	2
	Transformer 1000 KVA, Bharat Bijlee 11KV/415V 1996 with cooling system.	1
	Water Pump 18.5 KW Main Motor	3
	MS Tank with Pump 55 KW Main Motor	2
	Pipe lines 9", 4", 1" all over the factory	

<b>5</b>	<b>Press Shop</b>	
	Transformer Crompton Greaves 2500 KVA	2
	Electrical Panel HT & LT with Switch Gear, Meter & Capacitor Bank.	1
<b>6</b>	<b>LPG</b>	
	MS 50 MT Tank	2
	Crompton Pump with Motor 7.5 KW	2
<b>6-</b>	ETP MS Tanks vertical	2
<b>7</b>	<b>Body Shop</b>	
	Transformer Bharat Bijlee 1500 KVA	3
	Equalizer Tank	
	Cooling Tower advance with 10HP Exhaust Motor & 22KW 2 Motors, 5500 Kg	4
<b>8</b>	<b>Paint Shop</b>	
	Cooling Tower advance with 10HP Exhaust Motor & 22KW 2 Motors, 5500 Kg	1
<b>9</b>	<b>DM Plant (Pant)</b>	
	Syntex Tanks, MS Tanks, Piping, Filter Tanks, With Piping, prime movers in rusted & bad condition	Lot
<b>10</b>	<b>Paint Shop</b>	
	PTCED – Transformer, Bharat Bijlee 1000KVA	1
	PTCED – Transformer, Bharat Bijlee 2000KVA	1
	Electrical Panel	2
	Primer - Transformer, Bharat Bijlee 2500KVA	1
	Primer – GEC Alsthom 1000KVA	1
	Electrical Panel	2
	Moulding Panel, LT Panel of 2000 KVA with Accelator switch Siemens	1

	Ducting & Cooling in the Plant with Exhaust Fan	
	Electrical Panel LT	
	Infra red heating Chamber for small parts, Litel Pune Make	
	Air Supply Unit with Filter, Cooling 75 KW x 2 Nos Motor, Circulation Motor 25 KW each – 4 Nos.	
	Transformer Bharaj Bijlee (painting) 2500 KVA	
	Transformer Bharaj Bijlee (moulding) 2500 KVA	
	Water Spray Motor 25 KW 1 No. + standby.	
	Cooling Tower 15 KW Motors 2 Nos & Exhaust Motor 15 HP	
<b>13</b>	<b>CV Plant</b>	
	Boiler House FO operated, Westerwork Make 1.5 Ton with chimney, Water Tank 12 KL	1
	Boiler House FO operated, Westerwork Make 3.5 Ton with chimney, Water Tank 12 KL	1
	Cooling Tower, Advance Make 1996, 15KW 2 Nos. Motor & 10HP Motor for Blow Motor	5
	Transformer Bharat Bijlee 1500 KVA	2
	Atlas Copco Compressor ZR – 4/53, 1500 CFM	4
	Fire Hydrant Pump 55KW	1
	Fire Hydrant Pump 30KW	1
	Transformer Bharat Bijlee 2000 KVA	3

	Electrical Panel LT & HT	4
	DG Set 380KVA, K-19 Sudhir Kirloskar, KTA-1150	1
	DG Set 1750KVA Shell 50 PSI, 1994, Detroi Diesel No.9163-7416	2
	DG Set 1750 KVA, Leroi Somer France Make, LSA 51M7-4P	1
	Electrical Panel with Transfer Switch and Change Over	
	Tube Well with 15 HP Submersible Pump	15
14	Incinerator	1

### **POWER PLANT :**

**General description of the machinery :** The Power plant consist of engine, generator sets, mechanical equipments, accessories, MCC panel, switchgear, instrumentation, wiring, electrification storage tanks, air compressors, transformer, pipings, rectifiers, inverter panels, field instruments, dust monitors, DG system, battery system, turbo charger compressor, heat insulators, purifiers, cooling tower, spare parts, dust disposal systems, analysers, valves, gauges, control measures, HT switchgears, pumps, EOT crane, diesel storage tanks, distribution lines, motors, attachments & accessories.

### **List of plant & machinery :**

<b>SL. NO.</b>	<b>TECHNICAL DESCRIPTION</b>	<b>QTY.</b>
	<b><u>POWER PLANT</u></b>	
	<b><u>List of Power Plant Equipment:-</u></b>	
<b>1</b>	H.F.O Tank, 3159000 Ltr., (14 m. Ht) X 2 Nos. heated by steam, insulated.	2
<b>2</b>	H.F.O Tank, 70000 Ltr. X 2 Nos. (8 m. Ht)	2
<b>3</b>	Diesel tank 70 kl X 1 Nos. (8 m. Ht.)	1
<b>4</b>	Lub oil tank 60 kl. X 2 Nos.	3
	<b><u>Fuel Oil Treatment (F.O.T):-</u></b>	

1	HFO Purifiers Alphalevel X 3 Nos.	3
2	Pumps of different capacity X 25 Nos.	LOT
3	Waste Oil Tank (1800 X 1000) 8 Mt. capacity X 1 Nos.	1
4	Waste Lub Oil Tank 6000 ltr. X 1 Nos.	1
5	Oily/ Water separator X 1 No.Model DH EPS- 20, Cap: 20 MT/hr.DONG HAE Industry	1
6	Cooling Tower (Enr. Sys. Ltd.) X 3 Nos.	3
7	Concrete Type ID Forced Ventilation	
8	Cooling Tower Pumps (KSB) 450 MT/ hr. Type CPK- 315. X 4 Nos.	4
9	Cooling Tower Sampling unit FRP tanks with chemical bumps X 3 Nos.	3
10	Electo Static Precipitators X 3 Nos.	3
11	Dust Disposal System	3
	<b><u>Switch Room:-</u></b>	
1	33 KV, 250 A In coming Panel- 1 Nos.	1
2	Out going panel- 2 Nos. With relay panel.	2
3	11 Kv- 3 2 feeders VCB-630A-MEGAWIN Make.	2
4	Excitation panels of DG- 3 Nos.	3
5	AC/DC 110V Distribution panel	LOT
6	33/11 kv 12MVA X 2 nos. Crompton Greaves Transformers	2
	<b><u>Power Station</u></b>	
1	16087 kva Generator ABB Make Type: W550/61/42 1997 Year of mfg. 12.8 MW 11KV X 3 Nos.	3
2	Main Engine MAN B&W 7K 60 MCS X 3 Nos.Running hours 15000 (Approx.)each	3
3	KG Khosla Air Compressor- 7 Kg working pressure Type 2WDT 75NM/hr X 2 Nos. With air dryer 1 Nos. 240 MT/hr heating capacity	2
4	KG Khosla Air Compressor 30 Kg working pressure X 2 Nos. Without dryer Type: 3HY2T 240 NM3/hr.	2
5	Thermax boiler Exhaust Gas (Waste heat recovery) 8 kg. working pressure 1.2 t Cap. Water Tube Type X 3 Nos.	3
6	ABB Make DG Control panels X 3 Nos. Common panel- 1 Nos. Fully Computerized	1
7	415V MCC Control panels	LOT
8	O/H Crane- 90ton. X 1 Nos. Make SSMC	1

<b>9</b>	FDV- 4 Nos. with 8 blower X 4 water pumps	4
<b>10</b>	Lub oil sample tank 22 MT each X 3 Nos.	3
<b>11</b>	Lub oil purifier Alphalevel X 3 Nos.	3
<b>12</b>	Main lub oil pump X 6 Nos. Cap. 273 cubic mtr./hr.	6
<b>13</b>	Screw pump- 32 Nos.	32
<b>14</b>	Steam drums horizontal cylinder type- 7 Nos.	7
<b>15</b>	Emergency DG Set- 4 Nos. Total capacity 5.48 Mw.	4
<b>16</b>	Chimney	3
<b>17</b>	Coolers for Generator	3

### **QC & TEST CONTROL :**

**General description of the machinery :** These lot comprises of laboratory equipment in R & D, Testing equipments, general laboratory equipments, metallurgical departments, Calibration laboratory, vehicle laboratory, measuring room, tool crib, training centre machinery & commercial vehicle division. These machines are specific laboratory machines pertaining to quality, dimensions, performance, raw material checking, hardness analysis, tolerances, etc. We in the following lines define the individual machines present at site at the time of inspection.

### **List of plant & machinery :**

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
	<b>AREA : NOISE LAB.</b>	
1	SHOCK ABSORBER PERFORMANCE TESTMACHINE WITH HOT & ENVIRONMENT CHAMBERS	1NO.
2	OIL SEAL DURABILITY TEST MACHINE. MAKER NAME : KEYONG DO	1NO.
3	TRANSMISSION GASKET MACHINE 1. TO CHECK THE TRANSMISSION. MAKER NAME : KEYONG DO	1NO.
4	TRANSMISSION SYNCHORO RING TESTER MAKER NAME : KEYONG DO	2NOS.



S. No	Name of Equipments	Qty
5	SPRING DURA TEST RIG MAKE : INHOUSE	1NO.
6	REAR AXLE ROLL TEST RIG MAKE :GM FABRICATORS	1NO.
7	HYDRAULIC FATIGUE TEST MACHINE - 100KN WITH DYNAMIC SERVO STATIC LOAD:100KN DAYNAMIC LOAD:90KN DISPLAYMANT:+-50MM FATIGUE TEST OF MEATAL COMPONENTS MAKE : KEYONG DO	1NO.
8	HYDRAULIC FATIGUE TEST MACHINE-25KN WITH DYNAMIC SERVO MAKE : KEYONG DO	1NO.
9	FLY WHEEL & FAN BURST TEST MACHINE MAKE : KEYONG DO / BYK	1NO.
10	WATER PUMP DURABILITY TEST MACHINE MAKE : KEYONG DO	1NO.
11	SHOCK ABSORBER DURABILITY TEST MACHINE MAKE : KEYONG DO	1NO.
12	ALTERNATOR PERFORMANCE TESTER MAKE : SAMHAN	1NO.
13	ALTERNATOR DURA TESTER MAKE : SAMHAN	1NO.
14	STARTER TEST BENCH MAKE : SEMCO	1NO.
15	HARDNESS TESTER MAKE : INHOUSE	1NO.
16	CHARPYS IMPACT TESTER MAKE : SIMDZU	1NO.
17	VIBRATION TEST SYSTEM MAKE : IMV	1NO.
	<b><u>R &amp; D DEPARTMENT TESTING LABORATORIES(MACHINES &amp; EQUIPMENTS) DETAILS</u></b>	
	<b>AREA: GENERAL LABORATORIES</b>	

S. No	Name of Equipments	Qty
1	HIGH VOLTAGE TESTER IT IS FOR HIGH VOLTAGE TEST. MAKE : KWANG MYONG	1NO.
2	TEMPERATURE SENSOR TESTER MAKE : KWANG MYONG	1NO.
3	OIL PRESSURE SWITCH TESTER MAKE : KWANG MYONG	1NO.
4	HIGH RATE DISCHARGE TESTER MAKE : DIGATRON	1NO.
5	BATTERY TESTER MAKE : DIGATRON	1NO.
6	DECADE RESISTANCE BOX M/C 5750,5751 MAKE : YAISESHIKHA	2NO.
7	GALVANO METER MAKE : YOKOGAWA	2NO.
8	INSULATION TESTER RESISTANCE TESTER MAKE : KIKUKSI	4NO.
9	FREQUENCY COUNTER MAKE : HP	1NO.
10	LCR METER MAKE : HP	1NO.
11	OSCILLOSCOPE MAKE : TEKTRONICS	1NO.
12	FRT ANALYSER WITH GRAPHIC PLOTTER MAKE : BRUEL & KJAER	1NO.
13	A/C SWITCH RIG & CHINA BELL RIG MAKE : IN HOUSE DEVELOPED	1NO.
<b>SUB AREA : METAL /CHEMICAL LAB</b>		
14	METALLURGICAL MICROSCOPE WITH EXPOSURE (PMG3) CONTROL UNIT MAKE : OLYMPUS	1NO.
15	STEREO SCOPE WITH FIBRE OPTIC ILLUMINATOR MAKE : OLYMPUS	1NO.

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
16	METALLURGICAL MICROSCOPE WITH EPHIPHOT MAKE : NIKON	1NO.
17	COLOUR DIFFERENCE METER WITH H.D. TESTER MAKE : HUNTER LAB	1NO.
18	ELECOMETER MAKE : GANON	1NO.
19	ELECOMETER PROBE MODULE MAKE : ELEETO METER INSTRUMENT	2NO.
20	PLASTICK TESTER STAND (15466) MAKE : BLUCSTEEL	1NO.
21	C.S. ANALYSER CS-400 WITH PRINTER MACHINE 320 MAKE : LECO	1NO.
22	MODULAR CHILL CAST IRON HF-400A MAKE : HILGER	1NO.
23	SPECTRO METER WITH BLUEBIRD STB. MAKE : HILGER	1NO.
24	UTM (1 TON) WITH EXTENSOMETER MAKE : LLOYD/SHIMADZU	2NO.
25	VICKER HD TESTER WITH VOLTAGE METER MAKE : LECO	2NO.
26	ROCKWELL HD TESTER MAKE : SAROJ	2NO.
27	MICROVICKERS HD TESTER WITH MONITOR MAKE : SHIMADZU	2NO.
28	PROFILE PROJECTOR 10X20X50 WITH SCREEN (NIKON) MAKE : NIKON	1NO.
29	BRINELL HD TESTER MAKE : SAROJ	1NO.
	<b>SUB AREA : MATERIAL DIMENSION</b>	
30	ROTARY TYPE ABRATION TESTER MAKE : TOYOSEIKI	1NO.
31	VISCO METER (KINEMATIC VISCOCITY BATH) MAKE : BRPPKEFILD	1NO.
32	VACUUUM CLEANING M/C MAKE : TOSHIBA	1NO.

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
33	PRECISION BALANCE MAKE : AFCOSET	1NO.
34	AUTO DENSTIMETERS MAKE : TOYOSEIKI	1NO.
35	DIGITAL GLOSS METER WITH ACCESS MAKE : TOYOSEIKI	1NO.
36	VERNIER CALIPERS 100+60+30 MAKE : MITUTOYO	3NO.
37	POLISHER CUM GRINDER 220V SPEED MAKE : BUEHLER	1NO.
38	DRYER TO DRYOFF THE SAMPLES MAKE : METATECH	1NO.
39	WATER BATH MAKE : INSREF	1NO.
40	MOUNTING PRESS SAMPLE MOUNTING I.E. NUTS, BOLTS, PIPES & CLAMPS MAKE : LECO	1NO.
41	DISTILLATION APPARATUS MAKE : INHOUSE	1NO.
42	GRINDER 1 STAGE MAKE : METATECH	1NO.
43	OVEN (250oc) MAKE : NSW	2NO.
44	ULTRASONIC CLEANER WITH RAPID TEST MAKE : BEUHLER	1NO.
45	FLASH POINT TESTER MAKE : AIM-SB4	1NO.
46	MELTING POINT TESTER WITH VARIABLE HEATER TO DETERMINE THE MELTING POINTS OF SOLIDS MAKE : SANYO	1NO.
47	TRIM LARGE SPILL PAN SAMPLE CUTTING MAKE : STRUERS	1NO.

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
48	V BLOCK MAGNETIC MAKE : OMEGA	1NO.
49	HEIGHT GAUGE 600M (3Nos.), 450M (1Nos.) MAKE : MITUTOYO	4NO.
50	ANGLE PLATE MAKE : MADRAS GAUGE ROOM	1NO.
51	V BLOCK (SLOTTED) MAKE : MITUTOYO	2NO.
52	MAGNETIC BLOCK MAKE : ARMATECH ASSOCIATE	1NO.
53	HOT & COLD CHAMBER MAKE : KASCO	1NO.
54	CLIMATE TEST CHAMBER MAKE : WEISSTECH	3NO.
55	HOT PLATE MAKE : NARANG	1NO.
56	SALT MIST CHAMBER MAKE : SELLEX	2NO.
57	SALT SPRAY FOG TESTER MAKE : HITECHS	2NO.
58	ELECTRIC BOX FURNACE 1200oc MAKE : UNDBERG	1NO.
59	MUFFLE FURNACE 1700oc MAKE : UNDBERG	1NO.
60	WEATHER -O - METER MAKE : ATLAS	2NO.
61	OZONE AGING TESTER MAKE : SUGA	1NO.
62	OVEN DS 50, DS-40 MAKE : DAESUNG	2NO.
63	Ph METER PORTABLE MAKE : ELINCO	1NO.
64	WEGHING MACHINE MAKE : INHOUSE	1NO.
65	OSCILOSCOPE MAKE : PHILIPS	1NO.

S. No	Name of Equipments	Qty
66	FLAMMABILITY TESTER TOYOSEIKI	1NO.
67	STANLAY TOOL BOX STANLEY	1NO.
68	OIL BATH SCI INSTRUMENT	1NO.
69	AIR COMPRESSOR INDIAN	1NO.
70	QUV WEATHER-O-METER Q-PANEL LAB	1NO.
<b>SUB AREA : MAIN HALL</b>		
71	ELESTOMER DAMPING TESTER MAKE : MTS	1NO.
72	CLUTCH COVER TESTER MAKE : KYONGDU	1NO.
73	M/B DURABILITY TEST RIG MAKE : SUN MYUNGEGG. CORPN LTD.	1NO.
74	M/B PERFORMANCE RIG MAKE : SUN MYUNGEGG. CORPN LTD.	1NO.
75	THROTTLE BOXY TESTER MAKE : KYONGDU	1NO.
76	GLOVE BOX 1 - TESTER MAKE : INHOUSE	1NO.
77	P/S PUMP PERFORMANCE TEST RIG MAKE : KYONGDU	1NO.
78	POWERSTG.DURATESTER MAKE : KYONGDU	2NO.
79	D.C.REGULATED SUPPLY MAKE : ELNOVA	1NO.
80	SURFACE TABLE MAKE : MMT	1NO.
81	UTM 25 TON MAKE : SHIMADZU	1NO.
82	OUT SIDE HANDLE & INSIDE HANDLE DURA TEST RIG	1NO.
<b><u>R &amp; D DEPARTMENT TESTING LABORATORIES</u></b>		

S. No	Name of Equipments	Qty
	<b>AREA: ENGINE TESTING LAB</b>	
1	3D CO-ORDINATE MEASURING MACHINE MAKE : IMS	1NO.
2	PROFILE CONTOUR MEASURING M/C MAKE : MAHR	1NO.
3	UNIVERSAL MEASURING M/C MAKE : MAHR	1NO.
4	SURFACE ROUGHNESS M/C MAKE : TAYLOR-HOBSON	1NO.
5	ROUNDNESS MEASURING M/C. MAKE : TAYLOR-HOBSON	1NO.
6	PROFILE PROJECTOR MAKE : NIKON	1NO.
7	PISTON RING TESTER MAKE : MIKROTECH	1NO.
8	GRANITE SURFACE PLATE MAKE : MMT	1NO.
9	BENCH CENTRE MAKE : MICROFLAT	1NO.
10	HEIGHT GAUGE (VERNIER) MAKE : MITUTOYO	1NO.
11	A/C DYNOMETER MODEL : APA102/EU MAKE : AVL	1NO.
12	ED DYNOMETER NO.1 MODEL :B220 MAKE : AVL	1NO.
13	ED DYNOMETER NO.2 MAKE : AVL	1NO.
14	ED DYNOMETER NO.3 MAKE : AVL	1NO.
15	BENCH TESTER MAKE : SUNRISE	1NO.

S. No	Name of Equipments	Qty
16	EXHAUST GAS ANALYSER MAKE : HORIBA	1NO.
<b>AREA: EMISSION LAB</b>		
1	UN INTRUPTED POWER SUPPLY MODEL :10KH MAKE : BATTERY- HITACHI, FAN-MINEBEA	1NO.
2	EXHAUST GAS ANALYSER (MEXA 9200) MAKE : HORIBA	1NO.
3	CONSTANT VOLUME SAMPLER (MEXA-9200) MAKE : HORIBA	1NO.
4	CONSTANT VOLUME SAMPLER (CVS-9100) MAKE : HORIBA	2NO.
5	UNICODER (U-1641) MULTIPURPOSE HYPER RECORDER MAKE : PENTOS, NIPPON DENSHI KAGAKU	1NO.
6	VEHICLE EMISSION TEST SYSTEM (VETS-900) MAKE : HORIBA	1NO.
7	CHASSIS DYNO METER MAKE : AVL	1NO.
8	S.H.E.D. VEHICLE VAPORISER TESTER MAKE : SHED-CAI	1NO.
9	TWO POST LIFTER MAKE : ELGI	1NO.
10	FUEL CONDITIONING CAET MAKE : WEBBER	1NO.
11	FUEL DRAINED CART MAKE : TUTHILL	1NO.
12	AIR DRYING UNIT MAKE : DELAIR	1NO.
13	PRESURE TRANSDUCER MAKE : ENDRESS HAUSER	1NO.
14	DBT INDICATOR MAKE : HMM	1NO.
15	WBT INDICATOR MAKE : HMM	1NO.
<b>AREA: CALIBRATION LAB</b>		



S. No	Name of Equipments	Qty
1	TORQUEMETER TESTER 3-3000kgf/cm & 100-1000kgf/cm MAKE: TOHNICHI	2NO.
2	MASTER TORQUE METER MAKE: SNAP ON TOOLS CORP	2NO.
3	DIGITAL TORQUE METER MAKE: TOHNICHI	1NO.
4	SINE PLATE MAKE: CRYSTAL	1NO.
5	CYLINDER SQUARE MAKE: HEUOS	1NO.
6	PRECISION DUAL PUPOSE ROTARY TABLE MAKE: HEIDENHAIN	1NO.
7	DISPLY UNIT MAKE: DAEWOO CORPATION	1NO.
8	PRECISION DUAL PUPOSE ROTARY TABLE MAKE: DAEWOO CORPATION	1NO.
9	HEIGHT GAUGE MAKE: DAEWOO CORPATION	1NO.
10	SHORE HARDNESS TESTER MAKE: MIKROTECH	1NO.
11	CARRIAGE MIRROR D-582 MAKE: WEST COVINA, CALIF	1NO.
12	HEIGHT INTENSITY LIGHT SOURCE D-165 MAKE: WEST COVINA, CALIF	1NO.
13	AUTO COLLIMETER MAKE: DAEWOO CORPATION	1NO.
14	GAUGE BLOCK COMPARTOR MAKE: MAHR	1NO.
15	DIAL GAUGE TESTER MAKE: HEATLY GRESHAM(I) LTD.	2NO.
16	CALIBRATION TESTER MAKE: DAEWOO CORPATION	1NO.
17	CERA SLIP GAUGE BOX MAKE: MITUTOYO	1NO.
18	MICROMETER STAND MAKE: MITUTOYO	2NO.

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
19	DIAL THICKNESS GAUGE MAKE: DAEWOO CORPATION	1NO.
20	HEIGHT GAUGE (745) MAKE: EMPIRE M/C TOOLS	1NO.
21	COMPARATOR STAND MAKE: MITUTOYO	1NO.
22	V - BLOCK SET MAKE: MAHR	1NO.
23	MASTER RING & DISC COMPARATOR MAKE: DAEWOO CORPATION	1NO.
24	PROG. TORQUE MEASUREMENT SYSTEM MAKE: STRUTEVANT RICHMONT	1NO.
25	SCREW JACK MAKE: KRISHNA INTERNATIONAL	12NO.
26	BALANCE WEIGHING MAQCHINE MAKE: AVERY	1NO.
27	HEIGHT GAUGE (BIG SIZE) MAKE: MITUTOYO	2NO.
28	MICROMETER 75-100MM MAKE: MITUTOYO	1NO.
29	MICROMETER 25-50MM MAKE: MITUTOYO	1NO.
30	MICROMETER 50-75MM MAKE: MITUTOYO	1NO.
31	DIAL GAUGE 513-103 MAKE: MITUTOYO	1NO.
32	DIAL GAUGE 513-115 MAKE: MITUTOYO	1NO.
33	VERNIER CALIPER 150MM MAKE: MITUTOYO	4NO.
34	VERNIER CALIPER 600MM MAKE: MITUTOYO	1NO.
35	VERNIER CALIPER 300MM MAKE: MITUTOYO	2NO.
36	MICROMETER 375-400MM MAKE: MITUTOYO	1NO.

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
37	OUT SIDEMICROMETER 25-50MM MAKE: MITUTOYO	1NO.
38	LOW PRESSURE MICROMETER MAKE: MITUTOYO	1NO.
39	DIGITAL MICROMETER MAKE: MITUTOYO	1NO.
40	OUT SIDEMICROMETER 50-75MM MAKE: MITUTOYO	1NO.
41	OUT SIDEMICROMETER NON ROTATING SPNDLE0-25MM MAKE: MITUTOYO	1NO.
42	DEPTH MICROMETER0.01MM MAKE: MITUTOYO	1NO.
43	OUT SIDE GAUGE MICROMETER 0-150MM MAKE: MITUTOYO	1NO.
44	ADJUSTABLE OUTSIDE MICROMETER 50-150MM MAKE: MITUTOYO	1NO.
45	INSIDE MICROMETER 25-50MM MAKE: MITUTOYO	1NO.
46	DEPTH GAUGE 0-350MM MAKE: MITUTOYO	1NO.
47	DISITAL OUTSIDE MICROMETER 0-25MM MAKE: MITUTOYO	1NO.
48	DIAL INDICATOR 01-10MM MAKE: MITUTOYO	1NO.
49	INSIDE MICROMETER 3-30MM MAKE: MITUTOYO	1NO.
50	LAOUT MEASURING MACHINE MAKE: TOYO BOEKI	1NO.
51	LAOUT MEASURING MACHINE SURFACE PLATE MAKE: TOYO BOEKI	1NO.
	<b>AREA: VEHICLE LAB</b>	
1	2- POST LIFTER MAKE : ELGI	4NO.
2	SPARK PLUG TESTER MAKE : ELGI	1NO.

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
3	BATTERY CHARGER MAKE : RACSON	1NO.
4	HEAD LAMP TESTER MAKE : PRECISION	1NO.
5	GRANDER & POLISHER WITH VICE & PULLER MAKE : MOTORISED	1NO.
6	WHEEL BALANCER MAKE : PRECISION	1NO.
7	WHEEL ALLIGNMENT TESTER MAKE : JOHN BEAM	1NO.
8	E/G TUNE TESTER MAKE : HERMANN	1NO.
9	NON CONTACT SPEEDO METER / RPM METER MAKE : DATRON	1NO.
10	GAS CHARGER (FREON) MAKE : ROBINAIR	1NO.
11	WEIGHING SCALE ELECTRONICS MAKE : ATCO	1NO.
12	OVERHEAD CRANE 1 TON MAKE : BATLIBOI	1NO.
13	AUTOMOTIVE EMISSION GAS ANALYSER RIDL E GAS ANALYSER TO ANALYSE EMISSIONS FROM EXHAUST PIPE MAKE : HORIBA	1NO.
14	FUELFLOW METER MAKE : DATRON	1NO.
15	DATRON LAMDA SENSOR (DLS) MAKE : DATRON	1NO.
16	FUEL PIPE (DATRO EQUIPMENT) MAKE : DATRON	1NO.
17	SCANNER - II MAKE : DAEWOO	1NO.
18	EURO CLEAN XLS VACUM CLEANER MAKE : EUREKA FORBE	1NO.
19	PUSH PULL GAUGE MAKE : IMADA	1NO.
20	TIMING LIGHT	1NO.

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
21	COMPRESSION TESTER KIT	1NO.
22	TORQUE METER 0-1800KG/CM MAKE : TOHNICHI	1NO.
23	VERNIER CALIPER 0-150MM MAKE : MITUTOYO	1NO.
24	VERNIER CALIPER 0-200MM MAKE : MITUTOYO	1NO.
25	VERNIER CALIPER 0-300MM MAKE : MITUTOYO	1NO.
26	VERNIER CALIPER 0-600MM MAKE : MITUTOYO	1NO.
	<b>TOOL CRIB</b>	
1	Special Trans-axel	1
2	Granding Wheels	1
3	CBN Granding Wheel	1
4	Keys and Bolts	1
5	Socket	1
6	Gauge	1
7	Assembly Tool	1
8	Bush - Rack 1	1
	Bush - Rack 2	1
9	Common Tool	1
10	General Tool	1
11	Drill Racks	1
	<b>MEASURING ROOM</b>	
1	CAM Profile Tester Make : Adcole 1200	1
2	Roundness Tester Make : Taylor Hopson	1
3	Gear Runout Tester. Make : Osaka	1
4	Gear Measuring Machine - I	1
5	Gear Measuring Machine - II	1
6	Dimension Measuring Machine -I	1
7	Dimension Measuring Machine - II	1
	<b>CUTTING MACHINE</b>	
1	Brinell Hardness Tester	1
2	Rockwell Hardness Tester	1
3	Vicker Hardness Tester	1

<b>S. No</b>	<b>Name of Equipments</b>	<b>Qty</b>
4	Micro Vicker Hardness Tester	1
5	Microscope	1
6	Polish Machine	1
7	Cutting Machine	1
	<b>TRAINING CENTRE MACHINERY</b>	
1	Bend Saw	1
2	Lathe Machine	3
3	Milling Machine	3
4	Shapper Machine	1
5	Radial Drill Machine Make : Batliboi & HMT	2
6	Tool and Grinder	1
7	Pedestal Grinder	1
8	Cylindrical Grinder	1
9	Pedestal Drill Machine	1
10	Hydro Press	1
11	Spot Welding Machine	1
12	Stationery Spot Welding Machine	1
13	Shearing Machine	1
	<b>COMMERCIAL VEHICLE DIVISION</b>	
1	Welding Machines	
a	Mig Welding	6
b	Projection Welding	13
c	Stud Welding	4
2	Sealer Pump	1
3	Body Assembly Conveyor	1
4	Main Body Fixer	1
5	Axel Paint Booth	1
6	Washing Machine	1
7	Jig Fixing	1
8	Brake Drum Drilling Machine	1
9	FCDY	1
10	FCDY Machine (Frequency Machine)	1
11	ECDY	1
12	ECDY Brake Testing	1

