

GHQ/SCAP Records (RG 331, National Archives and Records Service)

Description of contents

(1) Box no. 2923

(2) Folder title/number: (15)
Equipment in Authorized Use

(3) Date: Apr. 1948 - Oct. 1949

(4) Subject:

Classification	Type of record
9230, 9621	e, k

(5) Item description and comment:
Osaka

(6) Reproduction: Yes No

(7) Film no. Sheet no.

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HEADQUARTERS EIGHTH ARMY
United States Army
Office of the Commanding General
APO 343

27 September 1949

AGMGEM 386.3

SUBJECT: Authorized Use for Japanese Economy in Aircraft and
Munitions Plants

TO: SEE DISTRIBUTION

1. Reference:

Letter to subordinate commands, from this headquarters, file AG 386.3 (MG-Em), subject: "Equipment in Arsenals, Laboratories, Aircraft Factories and Privately-Owned Munitions Plants", 3 February 1948 with inclosures 1 and 2.

2. It is desired that a report be submitted on all current authorized use by other than Occupation Forces in all aircraft and privately owned munitions plants under custody, except those listed in inclosures to reference 1 above. Current use shall be interpreted to mean all equipment in authorized use as of 31 August 1949.

3. This report will include all reparations items in dispersed areas as well as those located in the main plants, and will be made by plants, showing:

- a. Plant code number
- b. Inventory number
- c. Description and specifications
- d. Name of user
- e. Date approved

Items should be arranged, within each plant, in order of machine inventory numbers.

4. All items in current authorized use for the Japanese Economy will be included in the report, which will supersede all previous Japanese Economy authorized use reports for plants referred to in paragraph 2.

OSAKA M.G
RES. COM-IND
FILE 1-5740

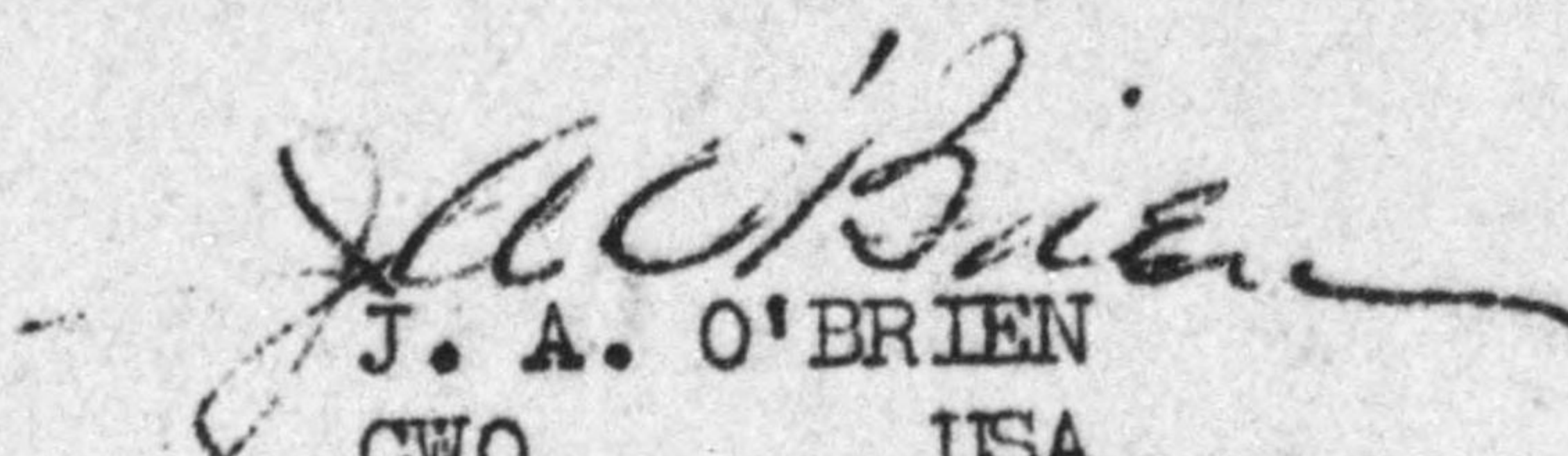
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5. Reports will be forwarded at the earliest practical date direct to this headquarters from each Civil Affairs team.

BY COMMAND OF LIEUTENANT GENERAL WALKER:

Distribution:

CG, I & IX Corps (1 each)
Chief, Each CA Region (1)
Chief, Each CA Team (1)
CA Section 8th Army (10)


J. A. O'BRIEN
CWO USA
Asst. Adj. Gen.



HEADQUARTERS
OSAKA CIVIL AFFAIRS TEAM
APO 25

RAS/lmp

20 October 1949

SUBJECT: Authorized Use for Japanese Economy in Aircraft
and Munitions Plants

TO: Commanding General
Eighth Army, APO 343
ATTN: Civil Affairs Section

1. Reference is letter, Headquarters Eighth Army, file
ACMGEM 386.3, same subject, 27 September 1949.

2. Transmitted herewith in compliance with referenced
letter is report of equipment in authorized use in aircraft
and munitions plants.

FOR THE CHIEF:

1 Incl:
report as above
(pp numbered 1 thru 33)

FRED N. ALEXANDER
WOJG USA
Asst Adjutant

Info Copy: Chief, Kinki CA Region
APO 25

OSAKA M.G.
RES-COM-IND
FILE 5940

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-12	1	Hydraulic Press	Nikkoku Kogyo K.K. Yodogawa Kojo 300, 3-chome, Daitocho, Miyako-joma-ku, Osaka	16 Apr 48
	3	Lathe, 16'		
	4	Drilling Machine		
	5	Lathe, 6'		
	6	Hacksaw		
	7	Shaper, Horizontal		
	50	Lathe, 8'		
	161	Transformer, 200 KVA		
	162	" "		
	163	" "		
	168	" 20 KVA		
	169	" "		
	170	" 30 KVA		
	171	" "		
	172	" "		
	174	Motor, 75 HP		
	179	" "		
	180	" 10 HP		
	183	" 7 $\frac{1}{2}$ HP		
	184	" "		
	185	" "		
	187	" "		
	188	" "		
	189	" "		
	190	" "		
	191	" "		
	192	" "		
	194	" 5 HP		
	198	" "		
	199	" "		
	200	" "		
	201	" "		
	202	" "		
Total	34	items		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-16	8	Inclinable Power Press & Motor	Osaka Aluminum K.K. Sakai Kojo 25, Shimoda-cho, Sakai-chi	16 Apr 48
	13	Horizontal Air Compressor		
	23	Bending Machine		
	56	Bench Drill & Motor		
	60	Electric Motor, 10 HP (EX)		
	71	Horizontal Air Compressor		
	72	" " "		
	73	Electric Furnace, Muffle		
	77	Moulding Machine for Foundry Works		
	78	Moulding Machine for Foundry Works		
	81	Electric Motor, 10 HP		
	82	Electric Furnace, Muffle		
	83	Sand Mixer		
	84	Electric Motor, 10 HP		
	86	Eccentric Press		
	87	Inclinable Power Press		
	88	" " "		
	89	" " "		
	90	" " "		
	91	" " "		
	92	" " " & Motor		
	93	" " "		
	94	" " "		
	95	" " "		
	96	Friction Screw Press & Motor		
	97	Inclinable Power Press & Motor		
	98	Inclinable Power Press & Motor		
	99	Double Header		
	100	Electric Motor, 10 HP		
	101	Lathe, 5'		
	103	Double Head Grinder		
	104	Double Header		
	105	Bending Machine & Motor		
	106	Friction Screw Press & Motor		
	107	Eccentric Press & Motor		
	108	Inclinable Power Press & Motor		
	109	Friction Screw Press		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-16	111	Friction Screw Press & Motor	Osaka Aluminum K.K.	16 Apr 48
	112	Mechanical Press	Sakai Kojo	
	114	Friction Screw Press	25, Shimoda-cho	
	115	Plane Milling Machine	Sakai-chi	
	116	Drilling Machine & Motor		
	117	Bench Drill & Motor		
	118	Curve Shear & Motor		
	119	Double Header		
	122	Bench Drill		
	123	Planing Machine		
	125	Lathe, 6'		
	126	" "		
	127	" 8' & Motor		
	128	Bench Drill		
	129	Turbine Pump & Motor		
	130	Electric Generator		
	131	Electric Generator		
	132	Squaring Shear		
	133	" "		
	134	Roller & Motor		
	135	Speed Reduction Gear		
	136	Electric Motor, 500 HP		
	137	Roller		
	138	"		
	139	"		
	140	Lathe, 8' & Motor		
	141	Crane		
	144	Electric Furnace, Muffle		
	145	Hardness Testing Machine		
	146	Grinder		
	147	Tension Testing Machine		
	148	Hardness Testing Machine		
	149	" " "		
	150	Measurement Machine		
	151	Bench Drill & Motor		
	152	" " "		
	153	" " "		
	154	Double Head Grinder		
	155	" " "		
	156	Bench Drill & Motor		
	157	" " "		
	160	Milling Machine & Motor		
	161	Lathe, 4'		
	162	" "		
	166	Vertical Milling Machine		
	169	Shrinking Machine & Motor		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-16	170	Double Head Grinder	Osaka Aluminun K.K.	16 Apr 48
	172	Lathe, 6' & Motor	Sakai Kojo	
	173	" " "	25, Shimoda-cho	
	174	" " "	Sakai-chi	
	175	" " "		
	176	" " "		
	177	" " "		
	178	" 8' "		
	179	" 6' "		
	180	" 12' "		
	181	Milling Machine, Vertical		
	182	" " "		
	183	Double Head Grinder		
	185	Hacksawing Machine & Motor		
	186	Milling Machine, Horizontal & Motor		
	187	Shaping Machine, Horizontal & Motor		
	188	Milling Machine, Horizontal & Motor		
	189	Shaping Machine, Horizontal & Motor		
	190	Milling Machine, Horizontal & Motor		
	191	Drilling Machine, Horizontal & Motor		
	193	Drilling Machine, Radial & Motor		
	194	Bench Drill & Motor		
	195	Lathe 4' & Motor		
	196	" " "		
	197	" " "		
	198	" " "		
	199	" " "		
	200	Double Head Grinder		
	201	Bench Drill & Motor		
	202	Drilling Machine & Motor		
	204	Air Compressor, Horizontal		
	206	Hand Bending Roll		
	207	Electric Motor 25 HP		
	208	Motor, 20 KW		
	209	"		
	210	"		
	211	"		
	212	"		
	214	" 30 HP		
	215	" 20 HP		
	217	Electric Motor, 25 HP		
	218	" " "		
	220	Eccentric Press & motor		
	226	Double Head Grinder		
	227	" " "		
	228	Eccentric Press & Motor		
	229	" " "		
	230	" " "		
	231	Riveting Machine & Motor		
	232	" " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-16	238	Square Shear & Motor	Osaka Aluminum K.K.	16 Apr 48
	239	Double Head Grinder	Sakai Kojo	
	242	Electric Motor, 10 HP	25, Shimoda-cho	
	246	Hacksawing Machine	Sakai-chi	
	247	Electric Generator		
	248	" "		
	249	Turbine Pump & Motor		
	250	Centrifugal Pump and Motor		
	251	Sheet Metal Straightening Machine, Manual		
	252	Bench Drill & Motor		
	255	" " "		
	256	Electric Motor 5 HP		
	257	" " 25 HP		
	258	Water Pump		
	259	Air Compressor, Vertical		
	260	Electric Motor, 10 HP		
	261	" " "		
	262	" " 30 HP		
	263	" " 7 $\frac{1}{2}$ HP		
	265	" " 60 HP		
	266	Turbine Pump		
	267	" "		
	297	Electric Generator		
	298	Electric Starter		
	301	Electric Motor, 100 HP		
	305	Electric Starter		
	309	Electric Generator		
	313	Frequency Changer		
	319	Electric Motor, 30 HP		
	320	Electric Starter		
	323	Electric Resistance		
	324	Switch Board Cubicle		
	325	" " "		
	326	Air Tank		
	327	" "		
	328	Turning Lathe, Simplified		
	329	" " "		
	330	" " "		
	331	" " "		
	332	" " "		
	333	" " "		
	334	" " "		
	335	" " "		
	336	" " "		
	337	" " "		
	338	" " "		
	339	" " "		
	340	" " "		

LANT ODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-16	341	Crusher	Osaka Aluminum K.K.	16 Apr 48
	342	Switchboard	Sakai Kojo	
	346	Turning Lathe, Simplified	25, Shimoda-cho	
	353	Bending Machine, Hand	Sakai-chi	
	356	Bench Drill		
	357	" "		
	358	Switchboard		
	359	Electric Motor w/Starter		
	364	Electric Motor, 5 HP		
	365	Bench Drill		
	366	" "		
	367	Turbine Pump & Motor		
	368	" " "		
	369	" " "		
	371			
	372	Water Pump		
	373	" "		
	374	Heat Treatment Furnace		
	375	" " "		
	376	" " "		
	377	" " "		
	378	Bench Drill		
	380	Bench Grinder		
	381	Filtration Machine		
	388	Forming Machine		
	389	Bending Machine		
	390	Eccentric Press		
	391	Metal Heating Furnace		
	394	Fuel Pump		
	395	Electric Welding Machine		
	396	Air Tank, Vertical		
	397	Electric Starter		
	398	Switch Gear Cubicle		
	400	Frequency Changer		
	411	" "		
	413	Bench Drill & Motor		
	415	Electric Motor, 10 HP		
	417	Motor, Hoist		
	418	" "		
	420	Electric Motor, 10 HP		
	422	" " "		
	423	" " "		
	424	" " "		
	425	" " "		
	426	" " "		
	427	" " "		
	428	" " 7 $\frac{1}{2}$ HP		
	489	Bench Drill		
	498	Turbine Pump		
	499	" "		

ANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-16	501	Air Tank	Osaka Aluminum K.K.	16 Apr 48
	518	Turbine Pump	Sakai Kojo	
	520	Transformer	25, Shimoda-cho	
	523	Double Head Grinder	Sakai-chi	
Total	<u>238</u>			
	itemx			

32-22	1	Lathe, 12"	Sugihara Sangyo K.K.	16 Apr 48
	3	" 8"	Nozato Kojo	
	4	" "	Address:	
	6	" 6"	413, Nozato-machi	
	7	" "	Nishiyodogawa-ku, Osaka	
	8	" "		
	9	" "		
	10	" "		
	11	" "		
	12	" "		
	13	" "		
	15	" 5"		
	16	" 4½"		
	17	" "		
	18	" "		
	19	" "		
	20	" "		
	21	Shaper		
	22	Shaper		
	23	Milling Machine		
	24	Milling Machine		
	26	Drilling Machine, Upright		
	27	" " " "		
	28	Tool Grinder		
	29	Drilling Machine, Bench		
	30	" " " "		
	31	Hacksawing Machine		
	32	Motor, 5 HP		
	33	" 7½ HP		
	34	" 5 HP		
	46	Milling Machine		
	52	Motor, 10 HP		
Total	<u>32</u>			
	items			

32-26	1	Vertical Milling Machine & Motor	Tanaka Spoke K.K.	16 Apr 48
	2	Vertical Milling Machine & Motor	Kawachi Kojo	
	3	Vertical Milling Machine & Motor	235 Onchi Minami	
	4	Vertical Milling Machine & Motor	Takayasu-mura	
	4	Vertical Milling Machine & Motor	Nakakawachi-gun, Osaka	

PLANT
CODE
NO.

INV.NO.

DESCRIPTION

USER

DATE
APPROVED

PLANT CODE NO.	INV.NO.	DESCRIPTION	USER	DATE APPROVED
32-26	5	Vertical Milling Machine & Motor	Tanaka Spoke K.K. Kawachi Kojo	16 Apr 48
	6	Vertical Milling Machine & Motor	235 Onchi Minami Takayasu-mura	
	7	Vertical Milling Machine & Motor	Nakakawachi-gun, Osaka	
	16	Vertical Milling Machine & Motor		
	17	" " " "		
	18	" " " "		
	19	" " " "		
	20	" " " "		
	30	Bench Drill & Motor		
	31	" " "		
	32	Upright Drilling Machine & Motor		
	33	Lathe, 6' & Motor		
	34	Radial Drilling Machine		
	36	40" Gear Hobber & Motor		
	38	24" " " "		
	42	Tool Grinder		
	43	Bevel Gear Shaper & Motor		
	45	Fellow Gear Shaper		
	48	Windlass		
	50	Shaper, Horizontal & Motor		
	51	Plane Miller		
	56	Turret Lathe, Ram Type		
	57	" " " "		
	58	Lathe, 8' & Motor		
	59	Plane Miller & Motor		
	62	Lathe, 5' & Motor		
	63	" " "		
	64	" " "		
	65	" " "		
	66	" " "		
	67	" " "		
	68	" 10'		
	69	" 6' & Motor		
	70	" " "		
	71	" " "		
	72	" " "		
	73	" " "		
	74	" " "		
	75	" 5' "		
	76	" " "		
	77	" " "		
	78	" " "		
	79	" 6' "		
	80	" " "		
	81	" 8' "		
	82	" 5' "		
	83	" " "		

CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-26	84	Lathe, 5' & Motor	Tanaka Spoke K.K.	16 Apr 48
	85	External Cilindrical Grinder & Motor	Kawachi Kojo 235 Onchi Minami	
	88	Lathe, 2' & Motor	Takayasu-mura	
	90	" "	Nakakawachi-gun, Osaka	
	92	Horizontal Bench Drill & Motor		
	93	" " " "	" "	
	94	" " " "	" "	
	95	Central Grinder & Motor		
	96	Bench Drill & Motor		
	97	Lathe, 6' & Motor		
	102	Tool Grinder & Motor		
	106	8' Vertical Slotter & Motor		
	107	Tapping Machine & Motor		
	109	Lathe, 4'		
	110	" "		
	111	" "		
	112	" "		
	113	" "		
	114	" "		
	125	" "		
	126	" "		
	127	" "		
	128	" "		
	129	" "		
	130	" "		
	131	Spring Hammer No. 2		
	133	Vertical Milling Machine No. 2 & Motor		
	134	" " " "	" "	
	135	" " " "	" "	
	136	" " " "	" "	
	139	Horisontal Milling Machine No. 3 & Motor		
	141	Bench Drill & Motor		
	142	" " " "		
	144	10" Vertical Slotter & Motor		
	145	20" Shaper & Motor		
	146	" " " "		
	147	" " " "		
	152	Bench Drill & Motor		
	153	" " " "		
	155	" " " "		
	157	Abrasive Cutting Machine		
	158	Sawing Machine & Motor		
	163	Vertical Milling Machine No.2 & Motor		
	190	Metal Rectifier		
	191	DC Generator & Motor		
	192	Air Compressor & Motor		
	193	Crank Press		
	194	Friction Press		
	195	Motor, 20 HP		
	196	" "		
	197	Electric Furnace		
	199	Transformer, 15 KVA		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-26	200	Transformer, 100 KVA	Tanaka Spoke K.K.	16 Apr 48
	201	" "	Kawachi Kojo	
	202	" "	235 Onchi Minami	
	203	" 50 KVA	Takayasu-mura	
	204	" "	Nakakawachi-gun, Osaka	
	205	Motor, 15 HP		
	206	" 20 HP		
	216	18" Gear Hobber & Motor		
	217	24" Shaper & Motor		
	218	4' Lathe & Motor		
	219	" " "		
	226	24" Shaper & Motor		
	227	" " "		
	243	Testing & Measuring Machine		
	244	" " "		
	245	" " "		
	246	" " "		
	247	" " "		
	248	Motor, 7½ HP		
	249	Centrifugal Dryer		
	250	Blower		
	251	Grinder for bit & Motor		
	252	" " " "		
	253	" " " "		
	254	" " " "		
	256	" " " "		
	257	Gas Welding Equipment (only gas generator)		
	258	Lathe, 6'		
	259	" "		
	260	8" Vertical Slobber		
	261	Bench Drill & Motor		
	262	Lathe, 6'		
	263	Vertical Milling Machine No. 3 & Motor		
Total	136			
	items			

32-35	3	Lathe, 6'	Kanegafuchi Kikai Kogyo KK.	
	4	" "	Osaka Kojo	16 Apr 48
	5	" "	6,1-chome, Nagarahamadori,	
	7	" "	Oyodo-ku, Osaka	
	8	" "		
	9	" "		
	10	" "		
	11	" "		
	12	" "		
	13	" 5'		
	15	" 4'		
	17	" 6'		
	19	Turret Lathe, No. 2		
	20	Motor, 30 HP		

CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-35	21	Motor, 20 HP	Kanegafuchi Kikai Kogyo K.K. Osaka Kojo 6,1-chome, Nagarahamadori, Oyodo-ku, Osaka	16 Apr 48
	22	Lathe, 6'		
	23	" "		
	24	" "		
	25	" "		
	26	" "		
	27	" "		
	28	" "		
	29	" "		
	30	" "		
	31	" "		
	32	" "		
	33	" "		
	34	" "		
	35	" "		
	36	" "		
	37	" "		
	38	" "		
	39	Turret Lathe, No.2		
	40	" " " "		
	41	Lathe, 4'		
	42	" "		
	43	" "		
	44	" 6'		
	45	Vertical Milling Machine No. 2		
	46	" " " No.3		
	47	" " " & Motor		
	48	" " " "		
	51	Drilling Machine, Upright		
	52	" " " "		
	53	" " " "		
	55	Slotter		
	56	Horizontal Milling Machine No.2		
	57	" " " "		
	58	" " " "		
	59	" " " "		
	61	" " " "		
	62	Turret Lathe, No.2		
	63	" " " "		
	64	" " " "		
	65	" " " "		
	66	" " " "		
	67	" " " "		
	68	" " " "		
	69	" " " "		
	70	" " " "		
	71	" " " "		
	72	" " " "		
	73	" " " "		
	74	" " " "		
	75	" " " "		

LANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-35	78	Lathe, 4'	Kanegafuchi Kikai Kogyo K.K. Osaka Kojo 6,1-chome, Nagarahamadori, Oyodo-ku, Osaka	16 Apr 48
	79	" "		
	80	" 6'		
	82	" 4'		
	84	" 6'		
	85	" 4' & Motor		
	86	" " "		
	89	" "		
	90	" "		
	96	Grinder, External		
	100	" "		
	101	" "		
	112	Turret Lathe, No.2		
	118	Lathe, 4'		
	122	" "		
	123	" "		
	130	Turret Lathe, No.4		
	133	Lathe, 5'		
	134	Turret Lathe, No. 4		
	135	" " "		
	136	Motor, 55 HP		
	137	" 10 HP		
	138	Lathe, 6'		
	139	" "		
	140	" "		
	141	" "		
	142	" "		
	143	Turret Lathe, No.2		
	144	" " "		
	145	Lathe, 6'		
	146	" 8'		
	147	" 6'		
	148	Turret Lathe, No.4		
	149	Lathe, 6'		
	150	" "		
	151	" 10'		
	152	" 8'		
	153	Shaper		
	154	Grinder, Universal		
	155	" "		
	156	" "		
	157	" External		
	158	" "		
	159	" "		
	160	Grinder, Surface		
	161	Horizontal milling Machine, No.2		
	162	" " "		
	163	Bench Milling Machine		
	164	" " "		
	165	Upright Drilling Machine		
	166	Gear Shaper & Motor		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-35	167	Gear Shaper	Kanegafuchi Kikai Kogyo K.K. Osaka Kojo 6,1-chome, Nagarahamadori, Oyodo-ku, Osaka	16 Apr 48
	168	" "		
	169	Upright Drilling Machine		
	170	Upright Drilling Machine		
	171	" " "		
	172	Gear Hobber		
	173	" "		
	174	Lathe, 6'		
	175	" "		
	176	" 4'		
	177	" 6'		
	178	Grinder, Centerless & Motor		
	179	" " "		
	180	Motor, 2 HP		
	181	Lathe, 6'		
	182	" "		
	183	" "		
	184	" "		
	185	" 4'		
	186	" 6'		
	187	" "		
	188	" "		
	189	" "		
	190	" "		
	191	Horizontal Milling Machine, No.2		
	192	Upright Drilling Machine		
	193	Shaper		
	194	Grinder, External		
	205	Motor, 10 HP		
	206	Lathe, 4'		
208	Shearing & Punching			
213	Lathe, 6'			
239	Grinder, Internal			
244	Gear Shaper			
245	Grinder, External			
248	Compressor			
257	Hacksaw & Motor			
284	Swith Gear Equipment			
285	Grinder, External			
289	" Surface & Motor			
298	Bench Drilling Machine & Motor			
Total	157			
	items			
32-37	1	Vertical Milling Machine & Motor	Nippon Tanatsu No.2 Plant 426 Bossho-cho Kishiwada-shi, Osaka	16 Apr 48
	2	Universal Milling Machine		
	3	Horizontal Shaper		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-37	4	Planer	Nippon Tanatsu No.2 Plant	
	5	Drilling Machine, Rad- ial & Motor	426 Bossho-cho Kishiwada-shi, Osaka	16 Apr 48
	6	Upright Drilling Machine & Motor		
	7	Lathe, 10'		
	8	" 8'		
	9	" 6'		
	10	" 5' & Motor		
	13	Bit Grinder & Motor		
	14	" " "		
	15	Hacksaw & Motor		
	16	Crank Press 60 T & Motor		
	17	" " 150 T "		
	18	Friction Press 300 T & Motor		
	19	" " 700 T "		
	25	Air Hammer & Motor		
	26	Steam Hammer		
	27	Electric Welder		
	29	Hi-Speed Cutting Machine & Motor		
	30	" " " "		
	37	Air Compressor		
	38	" "		
Total	24			
		items		

32-38	1	Engine Lathe	Nippon Tanatsu No.3 Plant	
	2	" "	300 Omachi-cho	16 Apr 48
	7	" "	Kishiwada-shi, Osaka	
	8	" "		
	9	" "		
	10	" "		
	11	" "		
	12	" "		
	13	" "		
	14	" "		
	17	" "		
	18	" "		
	19	" "		
	20	" "		
	21	" "		
	22	" "		
	23	" "		
	25	" "		
	27	Upright Drilling Machine & Motor		
	28	" " "		
	29	" " "		
	33	Radial Drilling Machine & Motor		
	35	Bench Drilling Machine & Motor		
	36	" " " "		
	39	Bench Drill		

PLANT
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32-38

41	Bench Drill & Motor
42	" " "
43	Universal Milling Machine
45	Vertical Slotter
46	Horizontal Shaper
48	" " "
49	" " & Motor
51	Planer, Double Housing & Motor
52	" " "
54	Hacksaw & Motor
56	Friction Press 300 T & Motor
59	Crank Press 100 T & Motor
61	" " 35 T "
64	Bit Grinder & Motor
65	" " "
69	Rotary Slitting Shear & Motor
70	Electric Welder
71	Upright Drilling Machine & Motor
72	Vertical Milling Machine & Motor
73	" " "
80	Induction Motor, 15 HP
81	" " 10 HP
82	" " 15 HP
83	" " "
84	" " 5 HP

Nippon Tanatsu No.3 Plant
300 Omachi-cho
Kishiwada-shi, Osaka
16 Apr 48

Total 52
items

32-40

1	Engine Lathe, Gap Type
2	" " " "
3	" " "
4	Upright Drilling Machine
6	Universal Milling Machine
8	Horizontal Shaper & Motor
9	Double Housing Planer & Motor
10	Bit Grinder
11	" " & Motor
12	Hacksaw & Motor
13	Induction Motor, 3 Phase
19	Bench Drilling Machine & Motor

Nippon Tanatsu No.5 Plant
278, Shimonatsu-cho,
Kishiwada-shi, Osaka
16 Apr 48

Total 12
items

32-47

1	Lathe, 6' w/Motor
5	" " "
6	" " "
7	" " "
8	" " "
9	" " "

HATSUDOKI Seizo K.K. 16 Apr 48
Ikeda Plant
1170, Momezono-machi,
Ikeda-shi, Osaka

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	10	Lathe, 6' w/Motor	Habsuhoiki Seizo K.K.	16 Apr 48
	11	" " "	Ikeda Plant	
	12	" " "	1170, Momezono-machi	
	13	" " "	Ikeda-shi, Osaka	
	14	" " "		
	15	" " "		
	16	" " "		
	17	" " "		
	18	" " "		
	19	" " "		
	20	" " "		
	23	" 8' "		
	24	" " "		
	25	" " "		
	26	" " "		
	27	" " "		
	28	" " "		
	29	" " "		
	30	" " "		
	31	" " "		
	32	" " "		
	33	" 10' "		
	34	" " "		
	35	" " "		
	36	" " "		
	37	" " "		
	38	" " "		
	40	" " "		
	41	" " "		
	42	" 8' "		
	43	" " "		
	44	" " "		
	45	" " "		
	46	" " "		
	47	" " "		
	48	" " "		
	49	" " "		
	50	" 6' "		
	51	" " "		
	52	" " "		
	53	" 8' "		
	54	" " "		
	55	" " "		
	56	" " "		
	57	" " "		
	58	" 6' "		
	59	" " "		
	60	" " "		
	61	" " "		
	62	" " "		
	63	Grinding Machine w/Motor		
	65	Lathe, 6' w/Motor		
	66	" " "		

LANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	67	Lathe, 6' w/Motor	Hatsudoki Seizo K.K.	16 Apr 48
	68	" " "	Ikeda Plant	
	69	" " "	1170, Momezono-machi,	
	70	" " "	Ikeda-shi, Osaka	
	71	" 8' "		
	72	" " "		
	73	" " "		
	75	" 10' "		
	76	" " "		
	77	" " "		
	78	" " "		
	79	" " "		
	80	" " "		
	92	" 5' "		
	97	" 4' "		
	101	" 6' "		
	103	" 8' "		
	112	" 4' "		
	113	" " "		
	114	" " "		
	115	" 6' "		
	116	" " "		
	117	" " "		
	118	" " "		
	120	" " "		
	121	" " "		
	122	" " "		
	123	" " "		
	124	" " "		
	125	" " "		
	126	" " "		
	127	" " "		
	128	" " "		
	129	" " "		
	130	" " "		
	131	" " "		
	132	" " "		
	133	" " "		
	134	" " "		
	135	" " "		
	136	" " "		
	137	" " "		
	138	" " "		
	139	" " "		
	140	" " "		
	141	" " "		
	142	" " "		
	143	" " "		
	144	" " "		
	145	" " "		
	146	" " "		
	147	" " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	148	Lathe, 6' w/Motor	Hatsudoki Seizo K.K.	16 Apr 48
	149	" " "	Ikeda Plant	
	150	" " "	1170, Momezono-machi,	
	151	" " "	Ikeda-shi, Osaka	
	152	" " "		
	154	" 4' "		
	156	" 16' "		
	157	" 14' "		
	158	" 18' "		
	159	" 10' "		
	160	" " "		
	161	" 12' "		
	162	" " "		
	163	" 10' "		
	164	" " "		
	165	" 12' "		
	166	" " "		
	167	" " "		
	168	" " "		
	169	" 10' "		
	170	" " "		
	171	" " "		
	172	" 8' "		
	173	" 6' "		
	174	" " "		
	175	" " "		
	176	" " "		
	177	" " "		
	178	" 10' "		
	179	" " "		
	181	" 16' "		
	182	" 12' "		
	183	" " "		
	184	" " "		
	185	" " "		
	186	" " "		
	187	" " "		
	188	" " "		
	189	" " "		
	190	" " "		
	191	" " "		
	192	" " "		
	194	" 6' "		
	195	" " "		
	196	" " "		
	197	" 8' "		
	198	" " "		
	199	" 6' "		
	200	" 10' "		
	201	" 8' "		
	202	" " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	203	Lathe, 8' w/Motor	Hatsudoki Seizo K.K.	16 Apr 48
	204	" 6' "	Ikeda Plant	
	205	" " "	1170, Momezono-machi,	
	206	" " "	Ikeda-shi, Osaka.	
	207	" " "		
	208	" " "		
	209	" " "		
	210	" " "		
	211	" 8' "		
	212	" 10' "		
	213	" " "		
	214	" 6' "		
	215	" " "		
	216	" " "		
	217	" " "		
	218	" " "		
	219	" 8' "		
	220	" " "		
	221	" " "		
	222	" " "		
	223	" " "		
	224	" 6' "		
	225	" " "		
	226	" " "		
	227	" 8' "		
	229	" 6' "		
	230	" " "		
	231	" " "		
	232	" " "		
	233	" " "		
	234	" " "		
	236	" " "		
	237	" " "		
	238	" " "		
	239	" " "		
	240	" " "		
	241	" " "		
	242	" " "		
	243	" " "		
	244	" " "		
	245	" " "		
	246	" " "		
	247	" " "		
	248	" 8' "		
	249	" 6' "		
	250	" " "		
	251	" " "		
	252	" " "		
	253	" " "		
	254	" " "		
	255	" " "		
	256	" " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DA. APPROVED
32-47	257	Lathe, 6' w/Motor	Hatsudoki Seizo K.K.	16 Apr 48
	259	" "	Ikeda Plant	
	260	" "	1170, Momezono-machi,	
	261	" "	Ikeda-shi, Osaka	
	262	" "		
	263	" "		
	264	" " "		
	265	" " "		
	266	" " "		
	267	" " "		
	269	" " "		
	270	" " "		
	271	" " "		
	277	" " "		
	278	" " "		
	279	" " "		
	280	" " "		
	281	" " "		
	282	" " "		
	283	" " "		
	284	" " "		
	285	" " "		
	286	" " "		
	287	" 8' "		
	302	" 10' "		
	310	Horizontal Milling Machine & Motor		
	311	Vertical Milling Machine & Motor		
	312	" " " "		
	313	" " " "		
	315	Horizontal Milling Machine & Motor		
	317	Vertical Milling Machine & Motor		
	318	" " " "		
	319	" " " "		
	320	" " " "		
	321	" " " "		
	322	Horizontal Milling Machine & Motor		
	323	" " " "		
	324	" " " "		
	326	" " " "		
	327	" " " "		
	328	" " " "		
	329	" " " "		
	331	Vertical Milling Machine & Motor		
	332	Horizontal Milling Machine & Motor		
	333	" " " "		
	334	Universal Milling Machine & Motor		
	335	Vertical Milling Machine & Motor		
	337	" " " "		
	338	" " " "		
	339	" " " "		
	340	" " " "		
	341	Horizontal Milling Machine & Motor		
	342	Vertical Milling Machine & Motor		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	343	Vertical Milling Machine & Motor	Hatsudoki Seiso K.K. Ikeda Plant	16 Apr 48
	344	Universal Milling Machine & Motor	1170, Memezono-machi Ikeda-shi, Osaka	
	345	Universal Milling Machine & Motor		
	346	" " " "		
	347	" " " "		
	348	Vertical Milling Machine & Motor		
	351	" " " "		
	353	" " " "		
	354	" " " "		
	355	Horizontal Milling Machine & Motor		
	356	" " " "		
	357	" " " "		
	358	Vertical Milling Machine & Motor		
	359	" " " "		
	360	Cam Milling Machine & Motor		
	361	Vertical Milling Machine & Motor		
	362	" " " "		
	363	" " " "		
	364	Horizontal Milling Machine & Motor		
	365	Vertical Milling Machine & Motor		
	366	Horizontal Milling Machine		
	367	Universal Milling Machine & Motor		
	368	Horizontal Milling Machine & Motor		
	369	Vertical Milling Machine & Motor		
	370	Milling Machine		
	371	Milling Bench		
	373	Horizontal Milling Machine & Motor		
	374	Universal Milling Machine & Motor		
	375	" " " "		
	382	Upright Drilling Machine & Motor		
	385	" " " "		
	387	" " " "		
	388	" " " "		
	389	" " " "		
	390	" " " "		
	391	" " " "		
	392	" " " "		
	393	" " " "		
	394	" " " "		
	395	" " " "		
	396	Bench Drilling & Motor		
	397	Sensitive Drilling & Motor		
	398	Bench Drilling & Motor		
	399	Upright Drilling & Motor		
	400	Bench Drilling & Motor		
	401	Upright Drilling Machine & Motor		
	402	Bench Drilling Machine & Motor		
	403	" " " "		
	404	Upright Drilling Machine & Motor		
	405	" " " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	406	Upright Drilling Machine & Motor	Hatsudoki Seizo K.K. Ikeda Plant	16 Apr 48
	407	Upright Drilling Machine & Motor	ell70, Momezono-machi Ikeda-shi, Osaka	
	408	Radial Drilling Machine & Motor		
	409	" " " "		
	410	" " " "		
	411	" " " "		
	412	NEC Drilling Machine & Motor		
	413	Upright Drilling Machine & Motor		
	415	Radial Drilling Machine & Motor		
	416	Upright Drilling Machine & Motor		
	417	" " " "		
	418	" " " "		
	419	" " " "		
	420	" " " "		
	421	Bench Drilling Machine & Motor		
	422	Upright Drilling Machine & Motor		
	423	Radial Drilling Machine & Motor		
	424	Bench Drilling Machine & Motor		
	425	" " " "		
	426	Upright Drilling Machine & Motor		
	427	Radial Drilling Machine & Motor		
	428	Upright Drilling Machine & Motor		
	429	" " " "		
	430	Radial Drilling Machine & Motor		
	431	Sensitive Drilling Machine		
	432	" " " & Motor		
	434	Bench Drilling Machine & Motor		
	436	Upright Drilling Machine		
	437	Bench Drilling Machine & Motor		
	439	Upright Drilling Machine & Motor		
	440	" " " "		
	443	Horizontal Boring Machine & Motor		
	444	Vertical Boring Machine & Motor		
	445	Horizontal Boring Machine & Motor		
	446	" " " "		
	447	" " " "		
	448	" " " "		
	449	" " " "		
	450	" " " "		
	453	" " " "		
	454	" " " "		
	455	Vertical Boring Machine & Motor		
	456	Horizontal Boring Machine & Motor		
	457	" " " "		
	458	Jig Boring Machine & Motor		
	459	Horizontal Boring Machine & Motor		
	460	" " " "		
	464	Misc. Boring Machine & Motor		
	467	Gear Hobber & Motor		
	469	Gear Lapping & Motor		
	470	Gear Tooth Grinder & Motor		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	471	Gear Tooth Rounder & Motor	Hatsudoki Seizo K.K.	16 Apr 48
	473	Gear Shaper & Motor	Ikeda Plant	
	474	" " "	1170, Momezono-machi,	
	475	" " "	Ikeda-shi, Osaka	
	476	Gear Cutting Bevel Gear & Motor		
	478	Gear Shaper & Motor		
	479	Gear Hobber & Motor		
	480	Tool Grinder & Motor		
	481	" " "		
	482	Bench Grinder & Motor		
	483	" " "		
	484	Tool Grinder & Motor		
	485	" " "		
	486	" " "		
	487	" " "		
	488	" " "		
	489	" " "		
	490	Bench Grinder & Motor		
	491	Plane Grinder & Motor		
	492	External Grinder & Motor		
	493	" " "		
	494	" " "		
	495	Vertical Grinder & Motor		
	496	Tool Grinder		
	497	External Grinder & Motor		
	498	Plane Grinder & Motor		
	501	Radial Grinder & Motor		
	502	External Grinder & Motor		
	503	" " "		
	504	" " "		
	507	Tool Grinder & Motor		
	508	Horizontal Surface Grinder & Motor		
	509	Tool Grinder & Motor		
	513	External Grinder & Motor		
	514	Tool Grinder & Motor		
	515	Drill Grinder & Motor		
	516	Tool Grinder & Motor		
	517	" " "		
	518	" " "		
	519	" " "		
	520	" " "		
	521	" " "		
	522	" " "		
	523	" " "		
	524	" " "		
	525	" " "		
	526	" " "		
	527	" " "		
	528	" " "		
	529	" " "		
	530	External Grinder & Motor		
	531	" " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	532	External Grinder & Motor	Hatsudoki Seiso K.K.	16 Apr 48
	534	Tool Grinder & Motor	Ikeda Plant	
	535	" " "	1170, Momezono-machi,	
	536	" " "	Ikeda-shi, Osaka	
	537	" " "		
	538	Universal Tool Grinder & Motor		
	539	Tool Grinder & Motor		
	540	External Grinder & Motor		
	541	" " "		
	542	Cam Grinder & Motor		
	544	Tool Grinder & Motor		
	545	" " "		
	546	External Grinder & Motor		
	547	" " "		
	548	Internal Grinder & Motor		
	549	Tool Grinder & Motor		
	550	External Grinder & Motor		
	551	Universal Tool Grinder & Motor		
	552	External Grinder & Motor		
	554	Tool Grinder		
	555	Surface Grinder & Motor		
	557	Internal Grinder & Motor		
	558	External Grinder & Motor		
	559	Internal Grinder & Motor		
	560	External Grinder		
	561	" "		
	563	" "		
	574	Tool Grinder & Motor		
	575	External Grinder & Motor		
	576	Tool Grinder & Motor		
	577	" " "		
	578	Bench Grinder & Motor		
	579	External Grinder & Motor		
	580	Tool Grinder & Motor		
	581	" " "		
	582	" " "		
	583	" " "		
	584	" " "		
	585	" " "		
	586	" " "		
	588	Internal Grinder & Motor		
	593	Tool Grinder		
	594	" "		
	595	" "		
	596	" "		
	597	" "		
	598	" "		
	602	Planer & Motor		
	603	" "		
	604	" "		
	605	" "		
	606	" "		

Plant CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	607	Planer & Motor	Hatsudoki Seizo K.K.	16 Apr 48
	608	" "	Ikeda Plant	
	612	" "	1170, Momezono-machi	
	613	Horizontal Shaper & Motor	Ikeda-shi, Osaka	
	614	Horizontal Shaper & Motor		
	615	" "		
	616	Vertical Slotter & Motor		
	617	" "		
	620	Horizontal Shaper & Motor		
	623	" "		
	625	" "		
	626	Vertical Slotter & Motor		
	627	" "		
	628	Horizontal Shaper & Motor		
	629	Vertical Slotter & Motor		
	630	Horizontal Shaper & Motor		
	631	Vertical Slotter & Motor		
	632	Horizontal Shaper		
	633	" "		
	634	" "		
	635	" "		
	636	Vertical Slotter & Motor		
	637	Horizontal Shaper		
	638	Vertical Slotter & Motor		
	639	Horizontal Shaper & Motor		
	641	" "		
	644	Vertical Slotter & Motor		
	646	Key Seating Machine & Motor		
	647	" "		
	648	Honing Machine & Motor		
	649	" "		
	650	" "		
	651	" "		
	652	" "		
	653	Sawing Machine & Motor		
	654	" "		
	655	" "		
	656	" "		
	657	" "		
	658	" "		
	659	" "		
	660	" "		
	662	Centering Machine & Motor		
	663	" "		
	665	Tool Grinder & Motor		
	666	Portable Drill, Electric		
	667	Compressor & Motor		
	668	" "		
	671	Bending Machine		
	673	Hydraulic Press & Motor		
	674	" "		
	675	" "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	676	Mechanical Press & Motor	Hatsudoki Seizo K.K.	16 Apr 48
	677	" "	" Ikeda Plant	
	678	" "	" 1170, Momezono-machi,	
	679	" "	" Ikeda-shi, Osaka	
	680	" "	" "	
	681	" "	" "	
	682	" "	" "	
	683	" "	" "	
	684	" "	" "	
	685	" "	" "	
	686	" "	" "	
	687	Shearing Machine		
	688	" " & Motor		
	689	" " "		
	690	Air Hammer & Motor		
	691	" " "		
	692	" " "		
	694	Electric Welding Machine		
	695	" " "		
	696	" " "		
	697	" " "		
	698	Welding Machine & Motor		
	699	Induction Motor		
	700	Electroplating Equipment		
	701	" "		
	703	Comparator		
	704	"		
	705	"		
	706	"		
	707	"		
	708	"		
	709	"		
	710	Universal Testing Machine & Motor		
	711	Brinell Hardness Tester		
	712	Vickers Hardness Tester		
	713	Brinell Hardness Tester		
	714	" " "		
	715	Rockwell Hardness Tester		
	716	" " "		
	717	" " "		
	718	Vickers Hardness Tester		
	719	Rockwell Hardness Tester		
	720	Brinell Hardness Tester		
	721	Gear Tester		
	722	" " "		
	723	Rockwell Hardness Tester		
	724	Brinell Hardness Tester		
	725	" " "		
	726	Vickers Hardness Tester		
	727	Heat Treating Furnace		
	728	" " "		
	729	" " " , Electric		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	730	Centrifugal Pump & Motor	Hatsudōki Seizo K.K.	16 Apr 48
	731	Electric Heat Treating Furnace	Ikeda Plant 1170, Momezono-machi, Ikeda-shi, Osaka	
	732	Electric Heat Treating Furnace		
	733	Electric Heat Treating Furnace		
	734	" " "	" "	
	735	" " "	" "	
	736	" " "	" "	
	737	" " "	" "	
	738	" " "	" "	
	739	" " "	" "	
	740	" " "	" "	
	741	Motor Generator		
	742	Electric Metal Heating Furnace & Motor		
	743	" " "	" "	
	744	Drop Hammer & Motor		
	745	Metal Heating Furnace		
	746	Hoist Crane & Motor		
	747	" " "	" "	
	748	" " "	" "	
	749	Electric Heat Treating Furnace		
	751	Centrifugal Pump & Motor		
	752	Portable Grinder, Electric		
	756	Compressor		
	757	Tool Grinder & Motor		
	758	Diesel Engine		
	759	Compressor & Motor		
	760	" "	" "	
	761	" "	" "	
	762	" "	" "	
	763	" "	" "	
	764	" "	" "	
	765	" "	" "	
	769	" "	" "	
	770	" "	" "	
	771	" "	" "	
	772	" "	" "	
	774	Crane & Motor		
	775	" "	" "	
	776	Hoist Crane & Motor		
	777	Crane & Motor		
	778	" "	" "	
	779	" "	" "	
	780	" "	" "	
	781	" "	" "	
	782	" "	" "	
	783	" "	" "	
	784	Centrifugal Pump		
	785	" "	" "	
	787	" " & Motor	" "	
	788	" "	" "	

PLANT
CODE
NO.

INV.
NO.

DESCRIPTION

USER

DATE
APPROVED

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	789	Centrifugal Pump & Motor	Hatsudoki Seizo K.K.	16 Apr 48
	790	"	Ikeda Plant	
	791	"	1170, Momezono-machi,	
	792	"	Ikeda-shi, Osaka	
	793	"	"	
	794	"	"	
	795	"	"	
	796	"	"	
	797	Transformer, Outdoor Type	"	
	798	"	"	
	799	Indoor Type	"	
	800	"	"	
	801	"	"	
	802	Outdoor Type	"	
	803	"	"	
	804	"	"	
	805	"	"	
	806	"	"	
	807	"	"	
	808	"	"	
	809	"	"	
	810	"	"	
	811	"	"	
	812	"	"	
	815	"	"	
	816	"	"	
	817	"	"	
	818	"	"	
	819	"	"	
	820	"	"	
	821	"	"	
	823	"	"	
	824	"	"	
	825	"	"	
	829	"	"	
	830	"	"	
	831	"	"	
	832	"	"	
	835	"	"	
	836	"	"	
	837	"	"	
	838	"	"	
	839	"	"	
	840	"	"	
	841	"	"	
	843	"	"	
	844	"	"	
	845	"	"	
	846	"	"	
	847	"	"	
	848	"	"	
	849	"	"	
	850	"	"	

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	851	Transformer, Outdoor Type	Hatsudoki Seizo K.K.	16 Apr 48
	852	" " "	Ikeda Plant	
	853	Portable Drill, Electric	1170, Momezono-machi,	
	854	" " "	Ikeda-shi, Osaka	
	855	Motor, AC		
	856	" "		
	857	" "		
	858	" "		
	859	" "		
	860	" "		
	861	Generator, DC		
	862	Motor, AC		
	863	" "		
	864	" "		
	865	" "		
	866	" "		
	867	" "		
	868	" "		
	869	Generator, AC		
	870	Motor, AC		
	871	Generator, AC		
	872	Motor, AC		
	873	" "		
	874	" "		
	875	" "		
	876	" "		
	877	" "		
	878	" "		
	879	Portable Drill, Electric		
	880	Tool Grinder & Motor		
	881	Motor, AC		
	882	" "		
883	" "			
884	" "			
885	" "			
886	" "			
887	" "			
888	" "			
889	" "			
890	" "			
891	" "			
892	" "			
893	" "			
894	Electric Welding Machine			
895	" " "			
896	Generator, DC			
897	Portable Drill, Electric			
898	Switch Gear, Indoor Type			
899	" " " "			
900	" " " "			
901	" " " "			
902	" " " "			

PLANT
CODE
NO.

INV.
NO.

DESCRIPTION

USER

DATE
APPROVED

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	903	Switch Gear, Indoor Type	Hatsudoki Seizo K.K.	16 Apr 48
	904	" " " "	Ikeda Plant	
	905	" " " "	1170, Momezono-machi,	
	906	" " " "	Ikeda-shi, Osaka	
	907	" " " "		
	908	" " " "		
	909	" " " "		
	910	" " " "		
	911	Portable Drill, Electric		
	912	" " "		
	913	" " "		
	914	" " "		
	915	" " "		
	916	" " "		
	917	" " "		
	918	" " "		
	919	" " "		
	920	" " "		
	921	" " "		
	922	Portable Grinder, Electric		
	924	" " "		
	925	" " "		
	926	" " Pneumatic		
	927	" " "		
	928	" " "		
	929	" " Electric		
	930	" " "		
	931	" " "		
	932	" " "		
	933	" " Pneumatic		
	934	" " "		
	935	" " "		
	936	Tool Grinder		
	937	Rockwell Hardness Tester		
	938	Portable Drill, Electric		
	939	" " Pneumatic		
	940	" " "		
	941	" " Electric		
	942	" " Pneumatic		
	944	" " Electric		
	945	Portable Grinder, Pneumatic		
	946	" " Electric		
	947	Portable Drill, Electric		
	948	" " "		
	950	" " "		
	951	Portable Hammer, Pneumatic		
	952	" " "		
	953	" " "		
	954	" " "		
	955	" " "		
	956	" " "		
	957	" " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-47	958	Portable Hammer Pneumatic	Hatsudoki Seizo K.K.	16 Apr 48
	959	" "	Ikeda Plant	
	960	" "	1170, Momezono-machi,	
	961	" "	Ikeda-shi, Osaka	
	962	" "	" "	
	963	" "	" "	
	964	" "	" "	
	965	" "	" "	
	966	" "	" "	
	967	" "	" "	
	968	" "	" "	
	969	" "	" "	
	970	" "	" "	
	971	" "	" "	
	972	Portable Grinder, Pneumatic		
	973	" " Electric		
	974	Portable Drill, Electric		
	975	" " "		
	976	" " "		
	977	Portable Hammer, Pneumatic		
	978	" " "		
	979	" " "		
	980	Heat Treating Furnace		
	981	Microscope Camera		
	982	Butting Machine & Motor		
	983	Spot Welding Machine, Electric		
	984	Electroplating Equipment		
	985	" "		
	986	Portable Drill, Electric		
	987	Portable Grinder, Pneumatic		
	988	Bench Drilling Machine		
	989	" " "		
	990	Riveting Machine		
	993	Tool Grinder		
	994	Welding Machine, Electric		
	995	Vertical Boring Machine & Motor		
	1002	Centrifugal Pump & Motor		
	1003	Portable Drill, Electric		
	1004	" " "		
	1005	" " "		
	1006	" " "		
	1007	" " "		
	1008	" " "		
	1009	" " "		
	1010	Motor, AC		
	1013	Generator, DC		
	1014	Electric Heat Treating Furnace		
	1015	Rotary Pump & Motor		
	1017	Portable Drill, Electric		
	1018	" " "		
Total	835			
	items			

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-48	5	Turret Lathe	Hayokawa Kikai Kogyo kk	16 Apr 48
	11	" "	61,3-chome, Fukuido,	
	13	" "	Kami-mura, Nakakawachi-	
	14	" "	gun, Osaka	
	15	" "		
	17	" "		
	18	" "		
	19	" "		
	20	" "		
	21	" "		
	25	Lathe, 4'		
	26	" "		
	27	" "		
	28	" "		
	30	" " & Motor		
	32	" 6' Gap		
	33	" 8' "		
	34	" 4' "		
	35	" " "		
	36	" " "		
	37	" 6' "		
	38	" " "		
	39	" 8' "		
	41	Milling Machine		
	42	" "		
	43	" "		
	44	" "		
	45	" "		
	46	" "		
	47	Drilling Machine		
	48	" "		
	49	" "		
	50	" "		
	52	Radial Drilling Machine		
	56	Shaper		
	57	Polishing Machine		
	61	Power Press		
	62	" "		
	63	" "		
	64	" "		
	65	" "		
	67	" "		
	68	" "		
	69	" "		
	70	" "		
	71	" "		
	72	" "		
	73	" "		
	75	" "		
	76	" "		
	77	" "		
	78	" "		
	79	" "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-48	80	Power Press	Hayokawa Kikai Kogyo KK	16 Apr 48
	83	Electric Furnace	61,3 Chome, Fukuido	
	84	" "	Kami-mura, Nakakawachi-	
	85	Shearing Machine	gun, Osaka	
	86	Sawing Machine		
	89	Motor		
	90	"		
	91	"		
	92	"		
	94	Bench Milling Machine		
	95	Motor		
Total	64			
	items			

32-67	1	Turret Lathe	Osaka Meter KK	16 Apr 48
	2	" " & Motor	Kori Plant	
	8	" " "	472, Kori, Neyagawa-cho,	
	12	" " "	Kitakawachi-gun, Osaka	
	129	Motor, AC		
	130	" "		
	131	" "		
	132	Wire Forming Machine		
	133	Bench Drilling Machine & Motor		
	134	" " " "		
	135	" " " "		
	136	" " " "		
	137	" " " "		
	138	" " " "		
	139	" " " "		
	140	" " " "		
	141	" " " "		
	142	Bench Drilling Machine		
	143	" " " "		
	144	" " " "		
	145	" " " "		
	146	" " " "		
	147	" " " "		
	148	" " " "		
	149	" " " "		
	150	" " " "		
	151	" " " "		
	152	" " " "		
	160	Bench Milling Machine, & Hand		
	161	" " " "		
	162	" " " "		
	163	Lathe, Bench Type		
	164	" " " "		
	165	" " " "		
	166	" " " "		
	167	" " " "		
	168	" " " "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-67	169	Lathe, Bench Type	Osaka Meter K.K.	16 Apr 48
	170	" " "	Kori Plant	
	171	" " "	472, Kori, Neyagawa-cho,	
	172	" " "	Kitakawachi-gun, Osaka	
	173	" " "		
	174	" " "		
	175	" " "		
	176	" " "		
	177	" " "		
	178	" " "		
	179	" " "		
	180	" " "		
	181	" " "		
	182	" " "		
	183	" " "		
	184	" " "		
	185	Drilling Machine, Bench Type		
	186	" " "		
	187	" " "		
	188	" " "		
	189	" " "		
	190	" " "		
	191	" " "		
	192	" " "		
	194	Gear Hobber & Motor		
	196	Thread Milling Machine		
	197	Gear Cutter		
	198	" "		
	199	" "		
	200	Bench Lathe		
	201	" "		
	202	" "		
	203	" "		
	204	" "		
	205	" "		
	206	" "		
	207	" "		
	208	" "		
	209	" "		
	210	" "		
	211	" "		
	212	" "		
	213	" "		
	214	" "		
	215	" "		
	216	" "		
	217	" "		
	218	" "		
	219	" "		
	220	" "		
	221	" "		
	222	" "		
	223	" "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-67	224	Bench Lathe	Osaka Meter K.K.	16 Apr 48
	225	" "	Kori Plant	
	226	" "	472, Kori, Neyagawa-cho	
	227	Bench & Light Duty Lathe	Kitakawachi-gun, Osaka	
	228	Bench & Light Duty Lathe		
	229	Electric Welding Machine		
	408	Motor, AC		
	409	Universal Tool Grinding Machine & Cutter		
	410	Mechanical Press & Motor		
	411	" " "		
	412	" " "		
	413	" " "		
	414	" " "		
	415	" " "		
	416	" " "		
	433	Compressor & Motor		
	437	Motor, AC		
	438	" "		
	441	" "		
	442	" "		
	443	" "		
	444	" "		
	445	Bench Lathe		
	446	Motor, AC		
	448	Drilling Machine		
	449	" "		
	450	" "		
	451	Milling Machine		
	452	" "		
	453	" "		
	454	Shaper		
	455	" "		
	458	Engine Lathe		
	459	" "		
	460	" "		
	461	" "		
	463	" "		
	464	" "		
	465	" "		
	466	" " & Motor		
	468	Hacksaw		
	469	Compressor		
	470	Milling Machine, Profiler & Contour		
	471	Vibration Testing Machine		
	473	Motor, AC		
	474	Power Boiler		
	475	Inverter, DC		
	476	Electric Metal Heating Furnace		
	477	" " " "		
	478	" " " "		
Total	141			
	items			

PLANT
CODE
NO.

INV.
NO.

DESCRIPTION

USER

DATE
APPROVED

32-84

1 Motor
2 "
3 "
4 "
5 "
6 "
7 "
8 "
9 "
10 "

11 Transformer
12 "
13 "
14 "
15 "
16 "
17 "
18 "
19 "
20 "

21 Switch
22 "

23 Compressor
24 Centrifugal Pump
25 " " & Motor
26 " " "
27 " " "
28 " " "
29 " " "

30 Reciprocating Pump
31 Power Boiler
32 " "

33 Motor
34 "
35 "
36 "
37 "
38 "
39 "
40 "
41 "
42 "
43 "
44 "
45 "
46 "
47 "
48 "
49 "
50 "
51 "
52 "

Tsutsunaka Celluloid Co. 16 Apr 48
Kokubu-mura,
Minamikawachi-gun, Osaka

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-84	53	Motor	Tsutsunaka Celluloid Co.	16 Apr 48
	54	"	Kokubu-mura,	
	57	"	Minamikawachi-gun, Osaka	
	58	Lathe		
	59	"		
	60	"		
	61	Drilling Machine		
	62	Hacksawing Machine		
	63	Shaper		
	64	Grinding Machine		
	65	" "		
	66	" "		
	67	Gas Welding Machine		
	68	Electric Welding Machine		
	70	Centrifugal Pump		
	71	Reciprocating Pump		
	72	Centrifugal Pump		
	73	" "		
	74	" "		
	75	" "		
	76	" "		
	77	Reciprocating Pump		
	78	" "		
	79	Centrifugal Pump		
	80	" " & Motor		
	81	" " "		
	82	" " "		
	83	" " "		
	84	Vacuum Pump		
	85	Centrifugal Pump & Motor		
	86	" " "		
	87	Reciprocating Pump		
	88	Centrifugal Pump & Motor		
	89	" " "		
	90	Fan & Motor		
	91	"		
	92	Centrifugal Pump & Motor		
	93	Reciprocating Pump		
	94	" "		
	95	" "		
	96	Centrifugal Pump & Motor		
	97	" " "		
	98	Reciprocating Pump & Motor		
	99	" " "		
	100	Centrifugal Pump & Motor		
	101	" " "		
	102	Reciprocating Pump & Motor		
	103	Hydraulic Pump		
	104	" "		
	105	" "		
	106	" "		
	107	" "		

PLANT CODE NO.	INV. NO.	DESCRIPTION	USER	DATE APPROVED
32-84	108	Hydraulic Pump	Tsutsunaka Celluloid Co. Kokubu-mura, Minamikawachi-gun, Osaka	16 Apr 48
	109	" " & Motor		
	110	Crane & Motor		
	111	Crane		
	112	"		
Total	<u>111</u>			
	items			

HEADQUARTERS
OSAKA CIVIL AFFAIRS TEAM

APC 25

c/o Postmaster San Francisco, California