

## Attached Motor List

6 Mar. 1948.

Nagoya Military Arsenal Kusu Plant No. 1

Code Number	Name of Machine	Class	Attached Motor			Remarks
			Capacity H.P.	Maker	Serial No.	
23-9-1	Engine Lathe	2	3 <sup>H.P.</sup>	Hitachi	1273001	1st Shop.
23-9-2	"	1	3	"	Unknown	"
23-9-3	"	2	2	Yasukawa	179673	"
23-9-4	"	<del>2</del>	3	Hitachi	1271337	"
23-9-5	Vertical miller	2	5	"	1278984	"
23-9-6	Horizontal Miller	2	5	Meidensha	228391	"
23-9-7	Vertical miller	1	5	Yasukawa	387057	"
23-9-8	"	2	5	Osaka Kiko	10058	"
23-9-9	"	1	7.5	"	35772	"
23-9-10	"	2	5	Meidensha	230805	"
23-9-11	Engine Lathe	1	2	Mitsubishi	9348256	"
<del>23-9-12</del>	<del>Vertical Miller</del>	<del>1</del>				
23-9-13	Engine Lathe	1	2	Mitsubishi	Unknown	"
23-9-14	"	2	2	"	13481833	"
23-9-15	"	1	2	Yasukawa	568505B	"
23-9-18	Thread Miller	1	2	Hitachi	155411	"



23-9-11	Engine Lathe	1	2	Mitsubishi	9348256	"
<del>23-9-12</del>	<del>Vertical Miller</del>	<del>1</del>	<del>1</del>			
23-9-13	Engine Lathe	1	2	Mitsubishi	Unknown	"
23-9-14	"	2	2	"	83481833	"
23-9-15	"	1	2	Yasukawa	568505B	"
23-9-18	Thread Miller	1	2	Hitachi	155411	"
23-9-19	Vertical Miller	1	5	Meidensha	1234034	"
23-9-20	"	2	5	Yasukawa	466788	"
23-9-21	Horizontal Miller	2	5	Meidensha	228375	"
23-9-22	Engine Lathe	1	2	Yasukawa	548180	10th Shop
23-9-23	"	2	2	"	471131A	"
23-9-24	"	1	2	"	568503B	1st Shop
23-9-25	"	1	2	"	568457B	"
23-9-26	Vertical Miller	1	5	Meidensha	1234024	"
23-9-27	Engine Lathe	1	2	Mitsubishi	93481837	"
23-9-28	"	1	3	Hitachi	5412432	"
23-9-29	"	1	2	Mitsubishi	Unknown	"
23-9-31	Vertical Miller	1	5	Yasukawa	504665B	"
23-9-32	Engine Lathe	2	2	"	409465	"



775013

No. 2.

Code Number	Name of Machine	Class	Attached Motor			Remarks
			Capacity H.P.	Maker	Serial No.	
23-9-33	Engine Lathe	1	2 <sup>H.P.</sup>	Yasukawa	487590A	1st Shop
23-9-35	Vertical Miller	1	3	Hitachi	5302582	10th Shop
23-9-36	Universal Miller	2	3	Yasukawa	304131	1st Shop
23-9-37	Vertical Miller	1	5	Hitachi	5392042	"
23-9-38	Horizontal Miller	1	5	Meidensha	228360	"
23-9-39	Vertical Miller	2	5	Mitsubishi	1234061	"
	Tool				34231011	"
23-9-40	Universal Grinder	2	0.25	Mitsubishi	3423011A	"
23-9-41	Surface Grinder	1	1	Hitachi	5302394	10th Shop
23-9-42	Horizontal Miller	1	5	"	1394215	"
23-9-43	Vertical Miller	1	5	Meidensha	1203521	1st Shop
23-9-44	Horizontal Miller	2	3	Yasukawa	506277B	"
23-9-45	Vertical Miller	1	5	"	413143	"
23-9-46	Horizontal Miller	2	5	"	228363	10th Shop
23-9-47	"	2	5	"	228378	1st Shop
23-9-48	Vertical Miller	1	3	Hitachi	Unknown	"
23-9-49	Horizontal Miller	1	3	Yasukawa	506267B	10th Shop
	Tool					"



23-9-	44	Horizontal Miller	2	3	Yasukawa	506277B	"
23-9-	45	Vertical Miller	1	5	"	413143	"
23-9-	46	Horizontal Miller	2	5	"	228363	10th Shop
23-9-	47	"	2	5	"	228378	1st Shop
23-9-	48	Vertical Miller	1	3	Hitachi	Unknown	"
23-9-	49	Horizontal Miller	1	3	Yasukawa	506267B	10th Shop
23-9-	50	Universal Grinder Tool	2	1	Mitsubishi	30230029	"
23-9-	51	"	2	3	Yasukawa	304104	"
23-9-	52	"	2	3	"	302110	"
23-9-	53	Engine Lathe	1	1.3	Makita	25202	"
23-9-	54	"	1	1.3	"	25179	"
23-9-	55	"	1	2	Yasukawa	476959A	"
23-9-	59	Vertical Miller	2	5	"	413066	"
23-9-	60	"	2	5	"	387054	"
23-9-	61	Engine Lathe	1	2	"	548129	"
23-9-	62	Gap Lathe	2	5	Shibaura	1306945	"
23-9-	63	SP Polishing Machine	2	5	Yasukawa	384392	" }
23-9-				2	"	383612	
23-9-				1	"	372269	



No. 3.

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-64	Vertical miller	2	5 <sup>H.H.</sup>	Unknown Unknown	1st Shop
23-9-65	Horizontal miller	2	7.5	Hitachi 358718	10th Shop
23-9-66	Shaper	2	5	Mitsubishi 24391120	1st Shop
23-9-69	Horizontal miller	2	10	Yasukawa 382694	"
23-9-70	Gap Lathe	1	5	Shibaura 3750670	"
23-9-72	Horizontal miller	2	10	Yasukawa 382693	"
23-9-74	"	2	5	Unknown Unknown	"
23-9-75	Engine Lathe	2	2	Yasukawa 527829	"
23-9-76	"	2	2	" 548143	"
23-9-77	"	1	2	" 527810	"
23-9-78	Turret Lathe	2	5	Hitachi 1625731	"
23-9-79	"	2	5	" 1625733	"
23-9-80	Vertical miller	1	5	" 1278949	10th Shop
23-9-81	"	1	5	Meidensha 1234041	1st Shop
23-9-82	Production miller	1	5	<del>Unknown</del> Hitachi Unknown	"
23-9-	"		4	Hitachi 5729747	"
23-9-83	"	1	5	<del>Unknown</del> Hitachi Unknown	"



23-9-78	Turret Lathe	2	5	Hitachi	1625731	"
23-9-79	"	2	5	"	1625733	"
23-9-80	Vertical Miller	1	5	"	1278949	10 <sup>th</sup> Shop
23-9-81	"	1	5	Meidensha	1234041	1 <sup>st</sup> Shop
23-9-82	Production Miller	1	5	<del>Unknown</del> Hitachi	Unknown	"
23-9-			4	Hitachi	5729747	
23-9-83	"	1	5	<del>Unknown</del> Hitachi	Unknown	"
23-9-			4	Hitachi	5729863	
23-9-84	Slotter	1	3	"	5250610	"
23-9-85	"	2	3	"	5250686	"
23-9-86	Engine Lathe	1	1	Makita	24463	"
23-9-87	"	1	2	Yasukawa	409398	"
23-9-88	"	1	3	Hitachi	Unknown	"
23-9-89	"	2	1.3	Makita	"	"
23-9-90	"	1	1.3	"	25438	"
23-9-91	"	1	2	Meidensha	1276035	"
23-9-92	"	1	2	Yasukawa	4875598	"
23-9-93	"	1	2	Meidensha	1276046	"
23-9-94	"	1	2	Yasukawa	548149	"



775013

No. 4

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-95	Engine Lathe	2	2 <sup>H.P.</sup>	Yasukawa 4875368	1st Shop
23-9-96	"	1	1.3	Makita 25388	"
23-9-97	"	1	2	Meidensha 1276033	"
23-9-98	"	1	2	Yasukawa 487575B	"
23-9-99	"	1	1	Makita 24505	10th Shop
23-9-100	"	1	1.3	" 25436	1st Shop
23-9-101	"	1	1.3	" 25191	"
23-9-102	"	1	1.3	" 25426	"
23-9-103	"	1	1.3	" Unknown	"
23-9-104	"	1	1.3	" 25126	"
23-9-105	Horizontal Miller	2	5	Meidensha 228386	"
23-9-106	"	1	5	" 1233507	"
23-9-107	Production Miller	2	3	Yasukawa 3698213	10th Shop
23-9-108	<del>Universal Miller</del>		0.5	Fuji denki 2192621	
23-9-109	Universal Miller	2	3	Yasukawa 304120	1st Shop
23-9-110	External Grinder	2	5	Shibaura 41060132	"



23-9-105	Horizontal Miller	2	5	Meidensha	228386	"
23-9-106	"	1	5	"	1233507	"
23-9-107	Production Miller	2	3	Yasukawa	3698213	10th Shop
23-9-108	<del>Universal Miller</del>		0.5	Fuji denki	2192621	
23-9-109	Universal Miller	2	3	Yasukawa	304120.	1st Shop
23-9-110	External Grinder	2	5	Shibaura	41060132	"
23-9-			2	"	41060175.	"
23-9-111	Horizontal Miller	1	5	Yasukawa	214383	"
23-9-112	"	1	5	Meidensha	228369.	"
23-9-113	"	1	3	Yasukawa	506249B.	"
23-9-114	"	2	5	Meidensha	228389	"
23-9-115	"	1	3	Yasukawa	506246B.	10th Shop
23-9-116	"	2	5	Meidensha	228385.	1st Shop
23-9-117	"	1	3	Hitachi	5412544	"
23-9-118	"	2	3	"	5412434	"
23-9-119	"	2	3	"	5412392	"
23-9-120	"	1	3	"	5412399	10th Shop
23-9-121	"	2	5	"	5408217	2nd Shop
23-9-122	"	2	5	Meidensha	228065.	"



No. 5

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-123	Engine Lathe	2	1 <sup>H.P.</sup>	Hitachi 6237183	2nd Shop
23-9-124	Tool Grinder	1	7.5	Mizuno 72490.	"
23-9-125	Engine Lathe	1	2	Yasukawa Unknown.	"
23-9-126	"	2	2	" 217755.	9th Shop
23-9-127	Shaper	2	7.5	Mitsubishi 94409123	2nd Shop
23-9-128	Thread Miller	2	1 EST.	Unknown Unknown.	"
23-9-129	Horizontal Miller	2	3	Diehl Sonoin 225-201	"
23-9-130	Turret Lathe	2	5	Hitachi 1571493	"
23-9-131	Horizontal Miller	1	3	Yasukawa 506270B	9th Shop
23-9-132	"	1	5	" 413112	"
23-9-134	Engine Lathe	2	2	" 309012	2nd Shop
23-9-138	"	2	3	Hitachi 1271342	"
23-9-140	"	2	3	Yasukawa 315179	"
23-9-143	Vertical Miller	1	5	Meidensha 1234057	9th Shop
23-9-144	Engine Lathe	2	2	Yasukawa Unknown	"
23-9-145	Automatic Lathe	2	5	" 413040.	"



23-9-137	Engine Lathe	2	2	"	309012	2nd Shop
23-9-138	"	2	3	Hitachi	1271342	"
23-9-140	"	2	3	Yasukawa	315179	"
23-9-143	Vertical Miller	1	5	Meidensha	1234057	9th Shop
23-9-144	Engine Lathe	2	2	Yasukawa	Unknown	"
23-9-145	Automatic Lathe	2	5	"	413040	"
23-9-146	Drilling Machine	2	6	Odadenki	1468758	2nd Shop
23-9-147	Engine Lathe	2	3	Hitachi	1273926	"
23-9-150	"	2	3	"	1272952	"
23-9-151	Vertical Miller	3	5	Osaka-Kiko	20749	"
23-9-152	Horizontal Miller	2	5	Meidensha	1292206	"
23-9-153	"	2	5	Yasukawa	220028	"
23-9-154	"	1	5	"	220008	"
23-9-155	Centerless Grinder	2	5	"	413115	9th Shop
23-9-156	Horizontal Miller	1	3	"	506236B	2nd Shop
23-9-157	Vertical Miller	1	2.5	Shibaura	04310103	"
23-9-158	Horizontal Miller	1	5	Hitachi	1394680	"
23-9-159	Vertical Miller	1	5	"	1393888	"
23-9-160	Automatic Lathe	2	5	Yasukawa	413035	"



775013

No. 6

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-161	Key Seating Machine	2	3 <sup>H.P.</sup>	Siemens 5097686	2nd Shop
23-9-162	Automatic Lathe	2	5	Yasukawa E.S.A. 413123	"
23-9-163	Horizontal Miller	2	5	Paranubros 208166A	"
23-9-164	"	1	5	Meidensha 193298	"
23-9-165	Vertical Miller	2	5	Yasukawa 466862	"
23-9-166	Universal Miller	2	5	Hitachi 1434608	"
23-9-168	Horizontal Miller	2	5	Meidensha 12334	9th Shop
23-9-169	Automatic Lathe	2	5	Yasukawa 413145	2nd Shop
23-9-170	Horizontal Miller	2	5	Hitachi 5408134	9th Shop
23-9-171	Vertical Miller	1	5	Meidensha 1233539	2nd Shop
23-9-173	Automatic Lathe	2	3	Yasukawa 413271	9th Shop
23-9-174	"	2	5	" 413153	"
23-9-175	Engine Lathe	2	7.5	Hitachi 1175931	2nd Shop
23-9-177	Drilling Machine	1	1	Mitsubishi 93489508A	"
23-9-178	Engine Lathe	2	2	Yasukawa 319173	"
23-9-179	"	2	1	Hitachi 525712	"



23-9-173	Automatic Lathe	2	3	Yasukawa	413271	9th Shop
23-9-174	"	2	5	"	413153	"
23-9-175	Engine Lathe	2	7.5	Hitachi	1175931	2nd Shop
23-9-177	Drilling Machine	1	1	Mitsubishi	93489508A	"
23-9-178	Engine Lathe	2	2	Yasukawa	319173	"
23-9-179	"	2	1	Hitachi	525712	"
23-9-180	Automatic Lathe	2	2	Yasukawa	520977B	"
23-9-182	"	2	2	"	520939B	"
23-9-183	Centerless Grinder	2	5	"	412990	"
23-9-184	Automatic Lathe	2	2	"	521027B	"
23-9-185	Engine Lathe	2	1	Hitachi	Unknown	"
23-9-186	Thread Miller	1	3	"	1581925	"
23-9-187	Horizontal Miller	2	5	Yasukawa	413072	"
23-9-188	Vertical Miller	1	5	"	346484	"
23-9-189	Automatic Lathe	2	3	"	413315	"
23-9-190	Engine Lathe	2	3	"	309821	"
23-9-191	Horizontal Miller	1	5	"	413029	"
23-9-192	Vertical Miller	2	5	Meidensha	228896	"
23-9-194	Automatic Lathe	2	5	Yasukawa	41052	9th Shop



775013

No 7.

Code Number	Name of Machine	Class	Attached Machine		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-195	Engine Lathe	2	2 <sup>H.I.</sup>	Yasukawa 196214	9th Shop
23-9-197	"	2	2	" 196149	2nd Shop
23-9-198	Drilling Machine	1	1	" 476504	"
23-9-199	Engine Lathe	2	0.5	" 386726	"
23-9-200	"	2	0.5	" 386747	"
23-9-201	"	1	1.3	Makita 25421	"
23-9-202	"	2	0.5	Yasukawa 386742	"
23-9-203	Drilling Machine	1	1	Mitsubishi 93485130	"
23-9-204	Turret Lathe	1	7.5	" 41252897	"
23-9-205	Engine Lathe	2	2	Yasukawa 188792	"
23-9-206	Drilling Machine	1	1	" 476512B	"
23-9-207	"	2	2	Mitsubishi 93487692A	10th Shop
23-9-208	Engine Lathe	1	2	" Unknown	2nd Shop
23-9-209	"	1	2	" "	"
23-9-212	Turret Lathe	2	5	Hitachi Maidensha 1521678	"
23-9-231	Engine Lathe	1	2	Yasukawa 400817	2nd Shop



23-9-206	Drilling Machine	1	1	"	476512B	"
23-9-207	"	2	2	Mitsubishi	93487692A	10th Shop
23-9-208	Engine Lathe	1	2	"	Unknown	2nd Shop
23-9-209	"	1	2	"	"	"
23-9-212	Turret Lathe	2	5	Hitachi Heidensha	1521678	2nd Shop
23-9-231	Engine Lathe	1	2	Yasukawa	527817	"
23-9-232	"	2	2	"	548144	"
23-9-233	"	1	2	"	548107	"
23-9-234	"	1	2	"	627804	"
23-9-241	"	1	2	Mitsubishi	Unknown	9th Shop
23-9-242	"	1	2	"	"	"
23-9-243	"	1	2	"	"	2nd Shop
23-9-244	"	1	2	Yasukawa	548106	"
23-9-245	"	1	2	"	627801	9th Shop
23-9-247	"	1	2	"	487583A	"
23-9-248	"	1	2	"	548169	"
23-9-249	"	2	1.3	Makita	25215	"
21-9-250	"	#1	1.5	Yasukawa	424765	"
23-9-251	"	1	2	"	548115	"



775013

No. 8

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-252	Drilling Machine	2	1 <sup>1/2</sup>	Mitsubishi 22373648	2nd Shop
23-9-255	Engine Lathe	1	3	Hitachi 5412441	10th Shop
23-9-256	"	1	2	Yasuhawa 521006B	"
23-9-257	"	2	3	Hitachi 5412391	2nd Shop
23-9-259	"	1	2	Mitsubishi Unknown	"
23-9-260	"	1	2	" "	"
23-9-261	"	1	2	Meidensha 1276047	10th Shop
23-9-262	"	1	2	" 1276039	"
23-9-263	Drilling Machine	1	1	Hitachi 1456638	2nd Shop
23-9-264	Universal Miller	2	3	Yasuhawa 304127	"
23-9-265	Beach Drill	1	0.33 <sup>E.S.T.</sup>	Mitsubishi Unknown	"
23-9-266	Drilling Machine	2	1	Hitachi 5282901	"
23-9-267	Engine Lathe	2	2	Meidensha 1276030	10th Shop
23-9-268	"	1	1.3	Makita 25415	"
23-9-269	"	1	1.3	" 25192	2nd Shop
23-9-270	"	1	1.3	" 25419	"



23-9-264	Universal Miller	2	3	Fasukawa	304127	"
23-9-265	Beach Drill	1	0.33	EST. Mitsubishi	Unknown.	"
23-9-266	Drilling Machine	2	1	Hitachi	5282901.	10th Shop
23-9-267	Engine Lathe	2	2	Meidensha	1276030.	"
23-9-268	"	1	1.3	Makita	25415	"
23-9-269	"	1	1.3	"	25192	2nd Shop
23-9-270	"	1	1.3	"	25419	"
23-9-271	"	1	1.3	"	25775.	"
23-9-272	"	1	1.3	"	25441	"
23-9-273	"	1	1.3	"	25185.	10th Shop
23-9-274	"	1	1.3	"	25545.	"
23-9-275	"	1	1	"	24707	2nd Shop
23-9-276	"	1	1.3	"	25182	"
23-9-277	"	1	1	"	24479	"
23-9-278	"	1	1	Shibaura	40060886.	"
23-9-279	"	2	1.3	Makita	25207.	10th Shop
23-9-280	"	1	1.3.	"	25219.	"
23-9-281	"	1	1.3	"	25401	2nd Shop
23-9-282	"	1	1.3	"	25387	"
23-9-283	"	1	1	"	24725	"



775013

No. 9

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-284	Engine Lathe	1	1.3	Makita 25224	2nd Shop
23-9-296	"	2	1	" 20453	"
23-9-297	"	1	2	Jasukawa 292714	"
23-9-298	"	1	2	" 521004	"
23-9-299	"	2	2	" 562538	"
23-9-300	Drilling Machine	2	1	" 076513	"
23-9-301	"	2	1	" 486413	"
23-9-303	Engine Lathe	2	2	" 130203	"
23-9-304	"	2	3	" 258467	"
23-9-308	Bench Drill	2	0.5	" 236520	"
23-9-309	Drilling Machine	2	1	" 076550B	"
23-9-310	Automatic Lathe	2	5	" 413047	"
23-9-311	Engine Lathe	2	2	" 217711	"
23-9-312	Automatic Lathe	2	5	" 413053	"
23-9-314	Horizontal Miller	2	5	Maidensha 1287694	"
23-9-317	Automatic Lathe	2	2	Jasukawa 520970B	"



23-9-309	Drilling Machine	2	1	"	476550B.	"
23-9-310	Automatic Lathe	2	5	"	413047.	"
23-9-311	Engine Lathe	2	2	"	217711	"
23-9-312	Automatic Lathe	2	5	"	413053.	"
23-9-314	Horizontal Miller	2	5	Meidensha	1287694	"
23-9-317	Automatic Lathe	2	2	Yasuhawa	520970B.	"
23-9-319	Engine Lathe	2	3	Hitachi	1272913.	"
23-9-320	"	2	3	Yasuhawa	1274523.	"
23-9-321	"	2	2	"	327346.	"
23-9-322	"	2	3	Hitachi	1274523	"
23-9-323	Thread Miller	2	3	"	1581*929.	"
23-9-325	Automatic Lathe	2	2	Yasuhawa	520943B	3rd Shop
23-9-326	Vertical Miller	1	5	Meidensha	1236253.	"
23-9-327	"	1	7	Yasuhawa	552789A.	"
23-9-328	"	2	7	"	552712.	"
23-9-329	Slotter	2	3	Hitachi	1380340	"
23-9-330	Vertical Miller	2	10	"	1474197	"
23-9-331	"	1	7	Yasuhawa	552754B.	"
23-9-334	Thread Miller	2	3	Hitachi	1393416.	"



No. 10.

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-335	Vertical Miller	2	10 <sup>H.P.</sup>	Hitachi 5321163	3rd Shop
23-9-339	Automatic Lathe	2	2	Yasukawa 520961B	"
23-9-340	Engine Lathe	2	7.5	Mitsubishi 34997058	"
23-9-342	"	2	7.5	" 34997125	"
23-9-350	Sawing Machine	2	1	Hitachi 1117286	"
23-9-351	<del>Position</del> Fine Boring Machine	2	2	Yasukawa 534321A	"
23-9-	Fine		2	" 534340A	"
23-9-			2	" 589213A	"
23-9-			2	" 589208A	"
23-9-355	Gap Lathe	2	3	" 309807	"
23-9-358	Turret Lathe	2	5	Hitachi 1521672	4th Shop
23-9-359	Universal Miller	2	3	Shibaura 790050	"
23-9-360	Vertical Miller	2	2	Yasukawa 371083	"
23-9-361	Universal Miller	2	3	Shibaura 40000380	"
23-9-363	Internal Grinder	2	2	Mitsubishi 23390160	Bearing broken.
23-9-			1	Yasukawa 372255	"



23-9-358	Turret Lathe	2	5	Hitachi	1521672	"
23-9-359	Universal Miller	2	3	Shibaura	790050	4th Shop
23-9-360	Vertical Miller	2	2	Yasukawa	371083	"
23-9-361	Universal Miller	2	3	Shibaura	40000380	"
23-9-363	Internal Grinder	2	2	Mitsubishi	23390160	Bearing broken.
23-9-364	Universal Miller	2	5	Hitachi	1434595	"
23-9-365	"	2	3	Shibaura	790002	"
23-9-366	Engine Lathe	1	1	Hitachi	5257156	Bearing worn out
23-9-368	Horizontal Miller	3	5	"	1394170	"
23-9-369	"	2	10	"	142967	"
23-9-370	Universal Miller	1	5	"	1246744	"
23-9-371	Horizontal Miller	1	5 EST.	Unknown	Unknown	"
23-9-372	Vertical Miller	1	5	Hitachi	5408219	"
23-9-373	"	1	5	Yasukawa	466824	"
23-9-374	"	1	5	"	466834	"
23-9-375	"	1	5	"	466802	"
23-9-376	Shaper	1	5	Mitsubishi	94430318	"
23-9-377	Vertical Miller	1	5	Hitachi	1270978	"



No. 12

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-378	Vertical Miller	2	5 <sup>HP</sup>	Hitachi 5408222	4th shop
23-9-379	Horizontal Miller	2	10	Yasukawa 382721	"
23-9-380	Production Miller	1	5	<del>Unknown</del> Hitachi Unknown	"
23-9- <del>381</del>			4	Hitachi 5729226	"
23-9-381	Slotter	2	3	Shibaura 40000577	"
23-9-382	Horizontal Miller	2	7.5	Hitachi 1282230	"
23-9-383	Vertical Miller	2	7.5 EST.	Unknown Unknown	"
23-9-384	Gap Lathe	1	5	Shitaura 7921	"
23-9-385	Vertical Miller	2	7.5	Mitsubishi 44419109	"
23-9-386	Engine Lathe	2	7.5	Yasukawa 313535	"
23-9-387	Gap Lathe	1	5	Shibaura 7927	"
23-9-388	Engine Lathe	2	7.5	Yasukawa 313523	"
23-9-390	<del>Precision</del> Fine Boring Machine	1	2	" 589280A	"
23-9-	Fine		2	" 589231A	"
23-9-			2	" 989258A	"
23-9-			2	" 534320A	"



23-9-	387	Gap Lathe	1	5	Shibaura	7927
23-9-	388	Engine Lathe	2	7.5	Yasukawa	313523
23-9-	390	<del>Precision</del> Fine Boring Machine	1	2	"	589280A
23-9-		Fine		2	"	589231A
23-9-				2	"	989228A
23-9-				2	"	534320A
23-9-	391	Shaper	2	2	Hitachi	1355974
23-9-	392	Gap Lathe	2	5	Shibaura	7921
23-9-	393	"	2	5	"	3826120
23-9-	394	Relieving Lathe	2	5	Siemens	5308651
23-9-	395	Engine Lathe	1	2	Mitsubishi	23350669
23-9-	396	"	1	5	Matsushita	00602294
23-9-	399	Turret Lathe	1	7.5	"	54400314
23-9-	400	Bevel Gear Generator	1	3	General	FU6566
23-9-	401	Engine Lathe	2	1	Hitachi	5259036
23-9-	402	<del>Horizontal</del> Boring Machine	2	5	Robbins and Mueser	M167509K
23-9-	403	Engine Lathe	1	5	Hitachi	1357333
23-9-	404	Production Miller	2	5	Unknown	Unknown
23-9-				4	Hitachi	5729755



775013

No. 12.

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-408	Horizontal Miller	2	5 <sup>HP</sup>	Meidensha 228402	4th Shop
23-9-409	Turret Lathe	2	5	Hitachi 1540828	"
23-9-413	"	2	5	" 1540823	"
23-9-414	Universal <sup>Tool</sup> Grinder	2	1	Mitsubishi 3423100.3	"
23-9-417	Internal Grinder	2	7.5	Meidensha 218405	"
23-9-418	Horizontal Miller	2	3	Shitaura 3969021	"
23-9-419	"	1	5	Yasukawa 2130421	"
23-9-420	Engine Lathe	2	3	" 290681	"
23-9-421	Vertical Miller	2	5	Hitachi 1393870	"
23-9-422	Universal <sup>Tool</sup> Grinder	2	1	Mitsubishi 92390839	"
23-9-423	Slotter	2	3	Hitachi 5065028	"
23-9-424	Vertical Miller	2	3	" 5296851	"
23-9-425	"	1	7.5	Yasukawa 551160B	"
23-9-427	"	1	5	Hitachi 5408154	"
23-9-428	"	1	7.5	Yasukawa 552676B	"
23-9-429	Horizontal Miller	1	3	" 506281	"



23-9-423	Slotter	2	3	Hitachi	5565028	"
23-9-424	Vertical Miller	2	3	"	5296851	"
23-9-425	"	1	7.5	Yasukawa	551560B	"
23-9-427	"	1	5	Hitachi	5408154	"
23-9-428	"	1	7.5	Yasukawa	552676B	"
23-9-429	Horizontal Miller	1	3	"	506281	"
23-9-430	"	2	7.5	Hitachi	Unknown	"
23-9-431	"	2	7.5	"	1232232	"
23-9-432	Shaper	2	5	Mitsubishi	24391105	"
23-9-433	Horizontal Miller	2	10	Meidensha	1235938	"
23-9-434	Turret Lathe	1	7.5	Matsushita	Unknown	"
23-9-435	Horizontal Miller	2	10	Meidensha	1235639	"
23-9-436	Vertical Miller	2	7.5	Osaka-Kiko	35810	"
23-9-437	Key Seating Machine	2	3.3	Siemens	5097679E	"
23-9-438	"	2	0.4	"	4270405E	"
23-9-438	Engine Lathe	1	7.5	Yasukawa	313374	"
23-9-439	"	2	7.5	Mitsubishi	34997031	"
23-9-440	Gap Lathe	2	5	Shibaura	7921	"
23-9-441	Engine Lathe	2	3	Yasukawa	261603	"



No. 13

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Make & Serial No.	
23-9-442	Horizontal Miller	1	3	Hitachi 5330066	4th Shop
23-9-444	Engine Lathe	2	3	Yasukawa 365200	"
23-9-445	"	1	7.5	" 268633	"
23-9-446	"	2	2	" 217683	"
23-9-449	"	2	2	" 527388	5th Shop
23-9-450	<sup>Tool</sup> Universal Grinder	2	1	Mitsubishi 30231613	"
23-9-451	Key Seating Machine	2	2	Unknown Unknown	"
23-9-452	Engine Lathe	2	2	Yasukawa 327369	"
23-9-454	Surface Grinder	2	2	Tokyo-Denki 44488	11th Shop
23-9-455	Horizontal Miller	2	3	Hitachi 5412390	"
23-9-458	<sup>Tool</sup> Universal Grinder	2	1	Mitsubishi 92390805	5th Shop
23-9-459	"	2	1	" 36850020	"
23-9-461	Horizontal Miller	1	3	Hitachi 5330045	"
23-9-462	"	2	3	" 5330051	"
23-9-463	Universal Miller	2	5	" 394634	"
23-9-464	Vertical Miller	1	3	" 5412417	"



23-9-455	Horizontal Miller	2	3	Unknown	5th Shop	
23-9-458	Universal Grinder	2	1	Mitsubishi	92390845	
23-9-459	"	2	1	"	36850020	
23-9-461	Horizontal Miller	1	3	Hitachi	5330045	
23-9-462	"	2	3	"	5330051	
23-9-463	Universal Miller	2	5	"	394634	
23-9-464	Vertical Miller	1	3	"	5412417	
23-9-465	"	2	5	Yasukawa	236353	
23-9-466	"	2	5	Hitachi	1273939	
23-9-467	"	1	5	Yasukawa	364955	
23-9-468	"	1	3	Hitachi	5292425	
23-9-469	"	1	5	Yasukawa	466859	
23-9-471	"	2	5	Meidensha	1236983	
23-9-472	Horizontal Miller	1	3	Hitachi	5412440	
23-9-473	"	2	5	Meidensha	228362	
23-9-474	"	1	3	Hitachi	5412415	
23-9-475	Tool Grinder	2	0.5	"	F-571	11th Shop
23-9-476	Gap Lathe	2	5	Shibaura	Unknown	5th Shop
23-9-477	Universal Grinder	2	1	Mitsubishi	92440392	11th Shop
23-9-478	Two Spindle Drilling Machine	2	5	Makita	23652	5th Shop
			0.25	"	23648	"



775013

No. 14

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-479	Engine Lathe	1	1.3 <sup>H.P.</sup>	Makita 25397	11th Shop
23-9-480	Gap Lathe	1	5	Shibaura 1306944	5th Shop
23-9-481	Universal <sup>Tool</sup> Grinder	2	1 0.25"	Mitsubishi 96012186	"
23-9-				"	34230098
23-9-482	Engine Lathe	1	10	Hitachi 1282081	"
23-9-483	"	1	7.5	Mitsubishi 41252905	"
23-9-484	Cutler Grinder	2	0.5	Hitachi 1554660	11th Shop
23-9-485	Engine Lathe	1	7.5	Jasuhawa 295025	5th Shop
23-9-486	"	2	0.75	Washino 583	11th Shop
23-9-487	"	2	7.5	Hitachi 1281431	5th Shop
23-9-488	"	2	7.5	Mitsubishi 34997019	"
23-9-489	"	2	1	Jasuhawa 372291	"
23-9-493	Gap Lathe	2	5	Shibaura 7921	"
23-9-494	Horizontal Miller	1	10	Meidensha 1236983	"
23-9-495	"	2	7.5	Hitachi 1358719	"
23-9-496	Vertical Mill	2	2	Shibaura	"



23-9-487	"	2	7.5	Hitachi	1281431	"
23-9-488	"	2	7.5	Mitsubishi	34997019	"
23-9-489	"	2	1	Yasuhawa	372291	"
23-9-493	Gap Lathe	2	5	Shibaura	7921	"
23-9-494	Horizontal Miller	1	10	Meidensha	1236983	"
23-9-495	"	2	7.5	Hitachi	1358719	"
23-9-496	Vertical Miller	2	2	Yasuhawa	552766	"
23-9-497	Slotter	2	3	Hitachi	1466861	"
23-9-500	Vertical Miller	2	2	Yasuhawa	371009	"
23-9-501	"	1	2	"	371091	Shaft broken
23-9-502	"	2	2	"	371063	"
23-9-503	"	2	5	Hitachi	1163899	"
23-9-505	"	1	2	Yasuhawa	370998	"
23-9-506	Engine Lathe	2	5	Rikagaku Kenkyusho	560031	Shaft broken
23-9-507	"	2	5	Hitachi	1348305	"
23-9-508	"	1	7.5	Yasuhawa	293011	"
23-9-509	Gap Lathe	2	5	Shibaura	1306865	"
23-9-511	Universal Tool Grinder	2	1	Fujidenki	352430	11th Shop
23-9-513	Engine Lathe	2	1.3	Makita	25176	"
23-9-514	Horizontal Miller	1	5	Meidensha	1289618	5th Shop



775013

No. 15.

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-516	Universal Miller	2	3 <sup>H.P.</sup>	Jasukawa 304111	5th Shop
23-9-517	Tool Grinder	1	1	Fuyidentai 55796	11th Shop
23-9-518	Vertical Miller	2	5	Jasukawa 384020	5th Shop
23-9-519	Engine Lathe	2	1.3	Makita 25417	11th Shop
23-9-520	Vertical Miller	1	3	Hitachi 5296890	5th Shop
23-9-521	"	1	5	Jasukawa 208859	"
23-9-522	"	2	5	" 272343	"
23-9-523	"	1	3	Hitachi 5412551	"
23-9-524	"	1	5	Jasukawa 408787	"
23-9-525	"	2	5	" 236329	"
23-9-526	"	2	5	" 413147	"
23-9-527	"	1	2	Hitachi 1551624	"
23-9-528	Horizontal Miller	1	5	Jasukawa 212118	"
23-9-529	Surface Grinder	2	2	Tokyo Denki 45489	"
23-9-		1		Koana 27255	oil pump
23-9-530	Universal Miller	2	3	"	"



23-7-526	"	2	5	"	413147	
23-9-527	"	1	2	Hitachi	1551624	
23-7-528	Horizontal Miller	1	5	Yasukawa	212118	
23-9-529	Surface Grinder	2	2	Tokyo Denki	45489	
23-9-				1	Koana	27255
23-9-530	Universal Miller	2	3	Yasukawa	304100	
23-9-531	Vertical Miller	1	5	"	466794	
23-9-532	Horizontal Miller	1	3	"	5062418	
23-9-533	Vertical Miller	2	5	"	413030	
23-9-534	Horizontal Miller	2	1	General	GR6475	
23-9-535	"	2	1	"	GR6031	
23-9-536	Vertical Miller	2	2	Yasukawa	371016	
23-9-539	Horizontal Miller	2	1	General	GR6681	
23-9-540	"	1	5	Meidensha	228403	
23-9-541	Slotter	2	1	Shibaura	790022	
23-9-544	Universal Miller	2	5	Hitachi	1034942	
23-9-545	Vertical Miller	2	7.5	Yasukawa	Unknown	
23-9-546	Engine Lathe	2	1	Hitachi	252153	
23-9-549	Cutter Grinder	1	0.5	"	1195352	



775013

No. 16

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-550	Engine Lathe	1	7.5 <sup>H.P.</sup>	Yasukawa 295069	6th Shop
23-9-551	Gap Lathe	2	3	" 309890	"
23-9-552	Engine Lathe	1	7.5	" 295089	"
23-9-553	Gap Lathe	2	3	" 302919	"
23-9-554	Engine Lathe	2	7.5	" 295074	"
23-9-555	Gap Lathe	1	5	Shibaura 3846367	"
23-9-556	Engine Lathe	2	7.5	Yasukawa 295222	"
23-9-558	Shaper	2	7.5	Mitsubishi 92418535	"
23-9-559	Vertical Miller	2	7.5	" 24419140	"
23-9-560	"	2	3	Hitachi 5412411	"
23-9-561	"	2	3	Yasukawa Unknown	"
23-9-562	"	2	5	Meidensha 1233502	"
23-9-563	"	2	5	Yasukawa 413017	"
23-9-564	"	1	5	" 213016	"
23-9-565	"	2	5	" 213033	"
23-9-568	"	2	5	" 212972	"



23-7-560	"	2	3	Hitachi	5412411	"
23-7-561	"	2	3	Yasukawa	Unknown	"
23-9-562	"	2	5	Mitsubishi	1233502	"
23-9-563	"	2	5	Yasukawa	413017	"
23-9-564	"	1	5	"	413016	"
23-9-565	"	2	5	"	413033	"
23-7-568	"	2	5	"	412972	"
23-7-569	Slotter	3	1	Mitsubishi	34673039	"
23-9-571	Horizontal Miller	3	0.5	Fuji Denki	2046086	"
23-9-573	"	1	0.5	"	2046212	"
23-9-574	Drilling Machine	1	2	Hitachi	1235237	"
23-9-575	Engine Lathe	3	7.5	Mitsubishi	33731089	"
23-9-576	Production Miller	2	5	<del>Hitachi</del> Unknown	Unknown	"
23-9-	Miller		4	Hitachi	5729854	"
23-9-577	Snap gauge Grinder	1	1	Fuji Denki	3614330	"
23-9-581	Horizontal Miller	2	1	Hitachi	5239483	"
23-9-582	"	2	1	"	5239498	"
23-9-585	Engine Lathe	1	2	Mitsubishi	29881729	"
23-9-586	"	2	7.5	Yasukawa	Unknown	"
23-9-589	"	1	7.5	Mitsubishi	41252995	"



No. 17.

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker	
23-9-570	Gap Lathe	2	10	Yasukawa	322457B 6th Shop
23-9-571	Engine Lathe	2	5	"	Unknown
23-9-575	"	2	3	"	362432
23-9-596	"	1	3	"	261606
23-9-597	"	2	3	Hitachi	1396765
23-9-598	Turret Lathe	1	7.5	Matsushita	54400567
23-9-599	Engine Lathe	2	3	Hitachi	163020
23-9-600	"	2	1.3	Yasukawa	356944
23-9-601	"	2	7.5	Mitsubishi	3499711
23-9-602	"	2	0.75	Washino	582
23-9-603	"	2	1	Hitachi	1315853
23-9-604	Horizontal Miller	2	1	"	5239524
23-9-607	Gap Lathe	2	7.5	Yasukawa	352452
23-9-608	Gear Shop	2	3	Mitsubishi	23394247
23-9-609	Gap Lathe	2	5	Shibaura	1306949
23-9-610	Turret Lathe	1	7.5	Matsushita	54400398
23-9-611	"	2	3	Hitachi	



23-9-603	"	2	1	Hitachi	1315853	"
23-9-604	Horizontal Mill	2	1	"	5239524	"
23-9-607	Gap Lat.	2	7.5	Yasuhawa	352452	"
23-9-608	Gear Shaper	2	3	Mitsubishi	23394247	"
23-9-609	Gap Lathe	2	5	Shibaura	1306949	"
23-9-610	Turret Lathe	1	7.5	Matsushita	54400398	"
23-9-611	Turret Mill	2	3	Hitachi	1381955	"
23-9-612	Gear Hob	2	3	Yasuhawa	3651 V 1	"
23-9-613	Gap Lathe	2	5	Shibaura	3750615	"
23-9-614	Engine Lathe	2	1	Hitachi	5335789	"
23-9-615	"	2	2	Yasuhawa	196154	"
23-9-616	"	2	2	Unknown	Unknown	"
23-9-618	Gap Lathe	2	5	Shibaura	3816173	"
23-9-619	Engine Lathe	2	3 E.S.T.	Unknown	Unknown	"
23-9-620	Gap Lathe	2	3	Yasuhawa	291499	"
23-9-621	Gear Tooth Grinder	2	3	Shibaura	41004719	"
23-9-622	Engine Lathe	2	2	Mitsubishi	23381677	"
23-9-623	"	1	3	Hitachi	1274496	"
23-9-624	"	2	3	Yasuhawa	238656	"



No. 18

Code Number	Name of Machine	Class	Attached Machine		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-625	Shaper	2	5 <sup>HP</sup>	Mitsubishi 94410240	6th Shop
23-9-626	Horizontal Miller	1	2	Yasukawa Unknown	"
23-9-627	Engine Lathe	2	2	" 292726	"
23-9-629	Horizontal Miller	1	3	" 506248B	"
23-9-630	Engine Lathe	2	7.5	Hitachi 1281152	"
23-9-631	Turret Lathe	2	5	" 1540818	"
23-9-633	<del>Fin</del> Precision Thread Lathe	2	2	Shibaura 3835636	"
23-9-635	Gap Lathe	1	3	Yasukawa 300886	"
23-9-636	Engine Lathe	1	7.5	Mitsubishi Unknown	"
23-9-637	"	1	7.5	" 21252979	"
23-9-638	"	1	7.5	Yasukawa 295218	"
23-9-639	"	2	7.5	Hitachi 1282007	"
23-9-640	Turret Lathe	1	7.5	" 1463762	"
23-9-641	Horizontal Miller	1	3	Mitsubishi 34476044	7th Shop
23-9-642	Engine Lathe	3	7.5	Hitachi 1195250	"
23-9-643	Gap Lathe	2	3	Yasukawa 309940	"



23-9-638	"	1	7.5	Yasuhawa	295218	"
23-9-639	"	2	7.5	Hitachi	1282007	"
23-9-640	Turner Lathe	1	7.5	"	1463762	"
23-9-641	Horizontal Miller	1	3	Mitsubishi	34476044	7th Shop
23-9-642	Engine Lathe	3	7.5	Hitachi	1195250	"
23-9-643	Gap Lathe	2	3	Yasuhawa	309940	"
23-9-644	Engine Lathe	2	2	Mitsubishi	93401260	"
23-9-645	"	1	3	Matsushita	<del>30600927</del>	"
23-9-647	"	2	2	Yasuhawa	292724	"
23-9-648	"	2	3	"	265638	"
23-9-649	"	2	2	"	308998	"
23-9-650	Universal Miller	2	3	"	304196	"
23-9-651	Universal <sup>Tool</sup> Grinder	2	1	Mitsubishi	36850014	"
23-9-652	Engine Lathe	2	7.5	Yasuhawa	313173	"
23-9-653	Cam Grinder	2	7.5	"	298044	"
23-9-654	<del>External Grinder</del>		0.5	"	368855	"
23-9-658	External Grinder	1	0.5	Hitachi	1559254	"
23-9-			0.75	"	1560006	"
23-9-			1.3	"	3101165	"



No. 19

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Maker Serial No.	
23-9-662	Friction Press	1	3 <sup>H.P.</sup>	Hitachi 5215708	7th Shop
23-9-663	Shaper	2	5	Mitsubishi 94408142	"
23-9-664	"	2	5	Fuji Denki A7510171	"
23-9-666	Horizontal Miller	2	5	Meidensha 1289625	"
23-9-667	Tool Grinder	2	0.5	Hitachi F-578	"
23-9-669	Electric Hoist	1	2 <sup>EST.</sup>	<del>Hitachi</del> Unknown	"
23-9-			2 <sup>EST.</sup>	"	"
23-9-676	Horizontal Miller	1	10	Jasukawa 382696	"
23-9-677	Vertical Miller	2	3	" 297473	"
23-9-683	Engine Lathe	2	7.5	" 221473	"
23-9-688	Bench Drill	1	0.5	" 386765	"
23-9-690	Buffing Machine	2	0.5	" 342209	"
23-9-692	"	3	0.5	Matsushita 00103650	"
23-9-697	Tool Grinder	2	1	Jasukawa Unknown	"
23-9-698	Engine Lathe	2	3	" 413341	"
23-9-699	Key Seating Machine	2	0.5 <sup>EST.</sup>	Unknown Unknown	"



23-9-685	Engine Lathe	2	7.5	"	221470.	"
23-9-688	Bench Drill	1	0.5	"	386765.	"
23-9-690	Buffing Machine	2	0.5	"	342209.	"
23-9-692	"	3	0.5	Matsushita	00103600.	"
23-9-697	Tool Grinder	2	1	Yasukawa	Unknown	"
23-9-698	Engine Lathe	2	3	"	413341	"
23-9-699	Key Seating Machine	2	0.5	E.S.T. Unknown	Unknown	"
23-9-700	Universal Miller	2	3	Yasukawa	304129	"
23-9-702	Engraving Machine	2	0.5	Mitsubishi	92495153	"
23-9-703	Surface Grinder	2	3	Makita	1269982	"
23-9-				2	"	20447.
23-9-704	Profiler Guide Grinder	2	0.7	"	24772	"
23-9-				0.25	"	24189
23-9-705	Drilling Machine	2	6	Oda denki	1463196.	"
23-9-706	Profiler Guide Miller	1	3	Makita	23890	"
23-9-707	Engine Lathe	2	15	Yasukawa	447085	"
23-9-708	"	2	15	"	342553.	"
23-9-709	"	2	15	"	342597	"
23-9-710	Vertical Miller	1	2.5	Shibaura	04310028	"
23-9-711	Shaper	1	5	Mitsubishi	94411380.	6th Shop



775013

No. 20.

Code Number	Name of Machine Tool	Class	HP	Motor	Serial No.	Remarks
23-9-712	Universal Grinder	2	1	Matsushita	30205128	7th Shop
23-9-713	Slotter	2	1	Mitsubishi	Unknown	"
23-9-715	"	1	1	"	36750029	"
23-9-716	Tool Grinder	2	2	"	Unknown	Motor Broken
23-9-717	Internal Grinder	2	2	Hitachi	1339365	"
23-9-			3	Shibaura	790050	"
23-9-719	Horizontal Miller	2	10"	Hitachi	1542977	"
23-9-720	Jig Boring Machine	2	0.25	Shibaura	3893856	"
23-9-			0.25	"	3991397	"
23-9-721	Engine Lathe	2	1.3	Makita	25201	8th Shop
23-9-730	Bench Drill	2	0.5	"	18302	"
23-9-731	"	1	0.5	Yasuhawa	221086	"
23-9-733	Drilling Machine	2	2	"	487518A	"
23-9-734	Tool Grinder	2	2	Mitsubishi	23351787	"
23-9-736	Universal Bench Drill	1	0.5	Shibaura	790178	"
23-9-737	Universal Tool Grinder	2	0.5	Mitsubishi	37298085	"
23-9-740	Swing Machine	1	1	Matsushita	00017282	"



23-9-730	Bench Drill	2	0.5	"	18302	"
23-9-731	"	1	0.5	Yasuhawa	221086	"
23-9-733	Drilling Machine	2	2	"	487518A	"
23-9-734	Tool Grinder	2	2	Mitsubishi	23351787	"
23-9-736	Universal Bench Drill	1	0.5	Shibaura	790178	"
23-9-737	Universal Tool Grinder	2	0.5	Mitsubishi	37298085	"
23-9-740	Sawing Machine	1	1	Matsushita	00017282	"
23-9-741	Universal Miller	1	5	Hitachi	1434616	"
23-9-744	External Grinder	1	7.5	Shibaura	Unknown	"
23-9-750	Bench Drill	2	0.3	Mitsubishi	32104003	"
23-9-751	Engine Lathe	2	7.5	Yasuhawa	295073	10th Shop
23-9-755	Vertical Miller	1	2	Mitsubishi	Unknown	8th Shop
23-9-757	Engine Lathe	2	1	Washino	581	"
23-9-759	Bench Drill	1	0.5	Yasukawa	386766	"
23-9-760	Horizontal Miller	2	1	Hitachi	1497060	"
23-9-762	Engine Lathe	2	3	Yasukawa	362390	"
23-9-763	"	1	3	"	365226	"
23-9-764	Drilling Machine	2	1	Mitsubishi	93485189	"
23-9-766	"	2	1	"	93489513	"



No. 21.

Code Number	Name of Machine	Class	Capacity H.P.	Maker	Serial No.	Remarks
23-9-767	Sawing machine	1	1	Unknown	Unknown	8th Shop
23-9-769	Engine Lathe	2	2	Makita	"	"
23-9-770	"	1	3	Yasukawa	309912	"
23-9-771	"	2	2	"	Unknown	"
23-9-775	Universal Miller	2	3	"	3041110	"
23-9-779	Horizontal Miller	2	1	"	672248B	"
23-9-780	Tool Grinder	2	3	Fuji Deahi	A5513202B	"
23-9-781	Gap Lathe	2	3	Yasukawa	300939	"
23-9-783	Engine Lathe	1	3	"	365217	"
23-9-784	"	1	3	"	365238	"
23-9-785	"	1	3	"	365209	"
23-9-788	Gap Lathe	2	5	Shibaura	7927	"
23-9-789	"	1	5	"	1306947	"
23-9-790	"	2	5	"	7921	"
23-9-792	Horizontal Miller	1	5	Yasukawa	Unknown	5th Shop
23-9-810	Vertical Miller	2	10	Coaka Kitso	24418	11th Shop



23-9-784	"	1	3	"	365230	"
23-9-785	"	1	3	"	365209	"
23-9-788	Gap Lathe	2	5	Shibaura	7927	"
23-9-789	"	1	5	"	1306947	"
23-9-790	"	2	5	"	7921	"
23-9-792	Horizontal Miller	1	5	Yasukawa	Unknown	5th Shop
23-9-810	Vertical Miller	2	10	Osaka Kiteo	24418.	11th Shop
23-9-811	External Grinder	2	5	Fuji Denki	0662216B	"
23-9-812	Drilling Machine	2	7.5	Robbins Motor	M860279F	"
23-9-814	Gap Lathe	1	7.5	Shibaura	3070N1	"
23-9-815	Engine Lathe	2	15	Yasukawa	447078.	"
23-9-816	Vertical Miller	2	10	"	276890.	"
23-9-817	"	2	10	"	Unknown	"
23-9-819	Gap Lathe	2	10	Mitsubishi	95409341	"
23-9-820	Engine Lathe	1	15	Yasukawa	447086.	"
23-9-821	Drilling Machine	2	5	"	357056.	"
23-9-822	Vertical Miller	2	10	"	Unknown	"
23-9-823	"	2	10	"	276856.	"
23-9-824	"	2	10	Hitachi	152589	"
23-9-825sp	Horizontal Press	1	7.5	Yasukawa	411973.	"



No. 22.

Code Number	Name of Machine	Class	Attached Motor			Remarks
			Capacity H.P.	Maker	Serial No.	
23-9-826	Horizontal Bress	1	7.5	Yasukawa	412049	11th Shop
23-9-827	Slotter	2	5	"	191847	"
23-9-829	Gap Lathe	2	7.5	Shibaura	(7922) 3750722	"
23-9-830	"	1	7.5	"	37507542	"
23-9-831	"	1	7.5	"	3750744	"
23-9-835	Vertical Miller	2	10	Osaka Kiko	35907	"
23-9-836	Electric Hoist	3	2 EST.	<del>Hitachi</del>	Unknown	"
23-9-			1.5 EST.	"	"	"
23-9-837	"	3	1 EST.	"	"	"
23-9-			2 EST.	"	"	"
23-9-			6 EST.	"	"	"
23-9-838	Jig Boring Machine	1	0.5	Hitachi	1598658	"
23-9-839	Vertical Lathe	2	10	Mitsubishi	25378302	"
23-9-840	Vertical Miller	1	10	Yasukawa	276859	"
23-9-841	"	2	10	"	Unknown	"
23-9-842	Slotter	2	5	Hitachi	1427918	"
23-9-844	Engine Lathe	2	15	Yasukawa	447508	"
23-9-845	Vertical Miller	2	10	Hitachi	1428985	"



23-7-838	Jig Boring Machine	1	0.5	Hitachi	1698658	"
23-9-839	Vertical Lathe	2	10	Mitsubishi	25378302	"
23-7-840	Vertical Miller	1	10	Yasukawa	276859	"
23-9-841	"	2	10	"	Unknown	"
23-9-842	Slotter	2	5	Hitachi	1427918	"
23-7-844	Engine Lathe	2	15	Yasukawa	447508	"
23-7-845	Vertical Miller	2	10	Hitachi	1428985	"
23-9-846	Shaper	2	5	Mitsubishi	94410345	10th Shop
23-9-847	Surface Grinder	2	3	Koana	27805	11th Shop
23-7-848	Vertical Miller	1	15	Yasukawa	226482	"
23-9-849	"	2	10	Hitachi	1428940	"
23-9-850	"	1	15	Yasukawa	226494	"
23-7-851	Engine Lathe	2	15	"	447511	"
23-7-852	Friction Press	1	15	Hitachi	1302563	"
23-7-853	Drop Hammer	1	5	"	1398985	"
23-9-			5	"	1379505	"
23-9-857	Vertical Miller	2	10	"	1428935	"
23-9-858	Slotter	1	5	"	5208507	"
23-9-859	Vertical Miller	2	10	"	15256652	"



No. 23.

Code Number	Name of Machine	Quantity	Attached Motor		Remarks
			Capacity H.P.	Maker - Serial No.	
23-9-860	Drilling Machine	1	5 <sup>HI</sup>	Yasukawa 360050.	11th Shop
23-9-861	Radial Boring Machine	2	5	" 320247	"
23-9-				" 319683.	"
23-9-862	Slotter	1	5	Hitachi 5208514	"
23-9-863	Planer	2	10	Mitsubishi 86429320	"
23-9-864	Slotter	2	5	Yasukawa 332321	"
23-9-865	Surface Grinder	2	1	Koana 27815	"
23-9-			5	Tokyo Denki 40411	"
23-9-866	"	2	2	Meidensha 1290620	"
23-9-			5	" 126298	"
23-9-			7.5	" 262318.	"
23-9-874	Engine Lathe	2	15	Yasukawa 447488	"
23-9-875	Tool Grinder	1	3	Fuji Denki A5513194	more broken.
23-9-876	Gap Lathe	1	7.5	Shibaura 39021334	"
23-9-877	Engine Lathe	2	15	Yasukawa 447490.	"
23-9-880	"	2	15	" 447080.	"
23-9-881	Dave Hammer	3	15	Mitsubishi	"



23-7			7.5	"	262318	"
23-9-874	Engine Lathe	2	15	Yasukawa	447488	"
23-9-875	Tool Grinder	1	3	Fuji Denki	A65N3194	more broken
23-9-876	Gap Lathe	1	7.5	Shibaura	3902/334	"
23-9-877	Engine Lathe	2	15	Yasukawa	447490	"
23-9-880	"	2	15	"	447080	"
23-9-881	Drop Hammer	3	15	Mitsubishi	96407014	"
23-9-			15	"	96407018	"
23-9-882	Banding Machine	3	5	Hitachi	Unknown	12th Shop
23-9-883	Friction Press	3	15	"	"	"
23-9-886	Centrifugal Pump	1	2	Shibaura	3635106	14th Shop
23-9-888	Planer	2	5	"	3761619	12th Shop
23-9-889	"	2	5	"	3846135	"
23-9-890	"	2	5	"	3846178	"
23-9-891	Radial Boring Machine	2	5	Mitsubishi	94417381	"
23-9-892	Engine Lathe	2	15	Yasukawa	447492	"
23-9-894sp	Polishing Machine	2	5	Riken	123409	"
23-9-			3	Yasukawa	365170	"
23-9-			1	"	372279	"



775013

No. 24

Code Number	Name of Machine	Class	Capacity H.P.	Maker	Serial No.	Remarks
23-9-895	Gap Lathe	2	15 <sup>HP</sup>	Yasuhara	352628	12th Shop
23-9-896	Engine Lathe	2	15	"	447483	"
23-9-897	Gap Lathe	2	15	"	352659	"
23-9-898	Engine Lathe	2	15	"	447486	"
23-9-901	Turret Lathe	1	12.5	Hitachi	1590945	"
23-9-902	Fine Boring Machine	2	2	Yasuhara	532805A	"
23-9-			2	"	969216A	"
23-9-			2	"	589224A	"
23-9-			2	"	534339A	"
23-9-903	Gap Lathe	2	15	"	301653	"
23-9-908	Tool Grinder	1	0.5	Hitachi	F-777	10th Shop
23-9-909	Engine Lathe	2	1	"	1220998	11th Shop
23-9-910	"	2	1	"	1212879	"
23-9-911	Turret Lathe	1	5	"	1571465	"
23-9-915	"	2	3	Yasuhara	506250B	"
23-9-917	"	2	2	"	217908	"
23-9-920	Tool Grinder	2	0.5	Hitachi	F-91	10th Shop



23-9-908	Tool Grinder	1	0.5	Hitachi	F-777	10th Shop
23-9-909	Engine Lathe	2	1	"	1220998	11th Shop
23-9-910	"	2	1	"	1212879	"
23-9-911	Turret Lathe	1	5	"	1571465	"
23-9-915	"	2	3	Yasuhawa	506250B	"
23-9-917	"	2	2	"	217708	"
23-9-920	Tool Grinder	2	0.5	Hitachi	E-41	10th Shop
23-9-921	Buffing Machine	2	0.5	Matsushita	00103583	11th Shop
23-9-922	Bench Drill	1	0.5	Yasuhawa	236605	"
23-9-923	Air Compressor	3	<sup>3300V</sup> 100	"	203524	13th Shop
23-9-926	Motor Generator	3	Unknown	Chuo	Unknown	"
23-9-927	"	3	Unknown	Chuo	"	"
23-9-944	Attachable Grinder	2	1	Mizuro	685301	14th Shop
23-9-945	"	1	1	"	68544	"
23-9-946	"	1	1	"	68538	"
23-9-947	"	1	1	"	68537	"
23-9-948	Electric Flexible Shaft Grinder	2	0.5	Hitachi	1482477	"
23-9-949	"	2	0.5	"	1442346	"
23-9-950	"	2	0.5	Matsushita	Unknown	"



775013

No. 25

Code Number	Name of Machine	Class	Attached Motor		Remarks
			Capacity H.P.	Make & Serial No.	
23-9-951	Electric Flexible Shaft Grinder	3	0.5	Unknown Unknown	14th Shop
23-9-952	Tool Grinder	2	1	Matsumura 9605	"
23-9-953	"	2	0.5	Hitachi E-29	"
23-9-954	"	2	0.5	" F-575	"
23-9-955	Rotary Sawing Machine	3	1	Unknown Unknown	"
23-9-956	Centrifugal Pump	3	2	Jasukawa 516825B	14th Shop EDLO-802
23-9-958	"	1	2	" 516822B	14th Shop
23-9-959	"	1	2	" 516824B	"
23-9-960	"	1	2	" 516743A	"
23-9-971	Planer	2	10	Mitsubishi 95429326	10th Shop
23-9-984	Attachable Grinder	1	1	Mizuho 68548	"
23-9-987	Shaper	1	5	Mitsubishi 84420602	"
23-9-988	Universal Miller	2	3	Diehl 834839	"
23-9-990	Tool Grinder	1	2	Jasukawa 217753	"
23-9-991	Slotter	2	5	" 332358	"
23-9-992	Drilling Machine	2	3	Hitachi 5329933	"
23-9-993	Vertical Miller	1	7.5	"	"



23-9-977	Planer	2	10	Mitsubishi	9542/320	"
23-9-984	Attachable Grinder	1	1	Mizuko	68548	"
23-9-987	Shaper	1	5	Mitsubishi	84420502	"
23-9-988	Universal Miller	2	3	Diehl	834589	"
23-9-990	Tool Grinder	1	2	Yasukawa	217753	"
23-9-991	Slotter	2	5	"	332358	"
23-9-992	Drilling Machine	2	3	Hitachi	5329933	"
23-9-993	Vertical Miller	1	7.5	Osaka Kiko	35776	"
23-9-994	Engine Lathe	1	5	Riken Dentsu	560053	"
23-9-995	Gap Lathe	2	7.5	Shibaura	3846365	"
23-9-996	Tool Grinder	2	1	Matsumura	9540	"
23-9-998	"	1	3	Mitsubishi	Unknown	"
23-9-999	"	2	2	"	23250338	"
23-9-1003	Engine Lathe	1	2	Meidensha	1276037	9th Shop
23-9-1004	"	1	2	"	1276041	"
23-9-1005	"	2	2	"	1276029	"
23-9-1006	"	2	2	"	1276031	"
23-9-1007	"	2	2	"	1276032	"
23-9-1008	"	1	2	"	1276043	"
23-9-1009	"	2	2	"	1276042	"



No. 26

Code Number	Name of Machine	Class	Qty	Manufacturer	Serial No.	Remarks
23-9-1010	Engine Lathe	1	2	Meidysha	1276024	9th Shop
23-9-1011	"	1	2	"	1276028	"
23-9-1012	"	1	1.3	Makita	250205	"
23-9-1013	"	2	1.3	"	25395	"
23-9-1014	"	1	7.5	Yasukawa	295110	"
23-9-1015	Tool Grinder	2	2	Mitsubishi	23390657	"
23-9-1016	Universal Tool Grinder	1	0.5	Fuji Denki	268501	"
23-9-1018	Drilling Machine	1	1	Hitachi	Unknown	"
23-9-1020	"	1	3	"	5339085	"
23-9-1021	Bench Drill	1	0.5	Makita	18299	"
23-9-1022	Engine Lathe	1	7.5	Yasukawa	Unknown	"
23-9-1023	Gap Lathe	1	5	Shibaura	3750613	"
23-9-1024	Engine Lathe	2	5	Hitachi	1348224	"
23-9-1025	Gap Lathe	1	5	Shibaura	3750601	"
23-9-1026	Turret Lathe	1	12.5	Hitachi	160813	"
23-9-1027	Engine Lathe	1	2	Shibaura	1303310	"
23-9-1028	Universal	3	1	Fuji		"



23-9-1022	Engine Lathe	1	7.5	Yasukawa	Unknown	
23-9-1023	Gap Lathe	1	5	Shibaura	3750613	"
23-9-1024	Engine Lathe	2	5	Hitachi	1348224	"
23-9-1025	Gap Lathe	1	5	Shibaura	3750601	"
23-9-1026	Turret Lathe	1	12.5	Hitachi	160813	"
23-9-1027	Engine Lathe	1	2	Shibaura	1303310	"
23-9-1028	Universal Tool Grinder	3	1	Fuji Denki	361663	"
23-9-1029	Engine Lathe	1	2	Shibaura	1303342	"
23-9-1032	Horizontal Miller	2	3	Diehl	823487	"
23-9-1033	Engine Lathe	2	2	Shibaura	133335	"
23-9-1034	"	1	3	Matsushita	30600926	"
23-9-1035	"	1	2	Shibaura	1303367	"
23-9-1036	Shaper	1	5	Mitsubishi	7443035	"
23-9-1037	Engine Lathe	1	2	Yasukawa	308988	"
23-9-1038	Surface Grinder	2	1	Shibaura	3800	"
23-9-1039	Tool Grinder	2	0.5	Hitachi	F-574	"
23-9-1040	Horizontal Miller	1	5	"	14903268	"
23-9-1041	Engine Lathe	2	2	Meidensha	1276040	"
23-9-1043	"	1	1.3	Makita	25394	"



No. 27.

Code Number	Name of Machine	Class	Capacity	Make	Serial No.	Remarks
23-9-1044	Engine Lathe	1	2 <sup>H.I.</sup>	Yasuhawa	527792	9th Shop
23-9-1045	Centrifugal Pump	1	2	"	516828B	14th Shop
23-9-1050	Bench Drill	2	0.5	"	386705	9th Shop
23-9-1052	Tool Grinder	2	2	Mitsubishi	93430501	"
23-9-1053	Drilling Machine	1	2	"	93400400	"
23-9-1054	"	1	1	Hitachi	5282875	"
23-9-1055	Vertical Miller	1	7.5	Mitsubishi	90419068	"
23-9-1056	Engine Lathe	1	2	Shibaura	1405327	"
23-9-1057	"	1	7.5	Yasuhawa	295139	"
23-9-1058	Gap Lathe	1	5	Shibaura	1306950	"
23-9-1061	"	1	15	Yasuhawa	271144	10th Shop
23-9-1062	Engine Lathe	2	7.5	Mitsubishi	4997129	"
23-9-1063	"	1	5	Yasuhawa	134985 <del>2910656</del>	"
23-9-1065	Planer	2	5	Shibaura	179211 3750502	"
23-9-1066	Horizontal Miller	1	10	Hitachi	1542962	"
23-9-1068	Gap Lathe	2	3	Yasuhawa	Unknown	"







# Motor and Transformer List

6 Mar. 1948

Nagoy Military Arsenal Kusu Plant No. 1

Code Number	Name of Machine	Class	<del>Capacity</del>		Serial No.	Remarks
			Capacity H.P.	Maker		
23-9-906	Motor	1	220 <sup>V</sup> 7.5	Yasukawa	465705	EDK-2-153. 10th Shop
23-9-925	"	1	" 5	"	413134	L-S-2-2-142. 10th Shop
23-9-928	"	1	" 5	Shibaura	7921	IK-AB 10th Shop
23-9-956	"	1	" 5	"	Unknown	IK-AB 10th Shop
23-9-974	"	1	" 50	Hitachi	5279352	BF-C1 10th Shop
23-9-975	"	1	" 20	Yasukawa	462759B	FOK-2 10th Shop
23-9-976	"	1	" 20	Hitachi	23105	EF-KK. 10th Shop
23-9-977	"	1	" 20	Yasukawa	462760B	FOK-2 10th Shop
23-9-978	"	1	" 20	Hitachi	2379464	EF-KK. 10th Shop
23-9-979	"	1	" 15	Fuji Denki	2111355	Rc-11 <sup>1/2</sup> - <sup>1/8</sup> 10th Resistor missing Shop
23-9-980	"	1	" 10	Hitachi	1332681	EF-KK. 10th Shop
23-9-981	"	3	" 7.5	Mitsubishi	3499707D	MK. 10th Shop
23-9-982	"	3	" 7.5	Matsushita	54400541	MD-F 10th Shop
23-9-983	"	1	" 7.5	Yasukawa	430345	EDK-2-152. 10th Shop
23-9-997	"	1	3800 <sup>V</sup> 100	Mitsubishi	99483024	MS. 11th Shop Resistor missing
23-9-1031	"	1	220 <sup>V</sup> 10	Chuo Denki	188550.	DT-6 10th Shop
23-9-1040	"	1	" (5kw) 10	"	"	BSD



23-7-980	"	1	"	10	Hitachi	1332681	EF-KK. 14th shop
23-9-981	"	3	"	7.5	Mitsubishi	34997078	MK. 14th shop
23-9-982	"	3	"	7.5	Matsushita	54400541	MD-F 14th shop
23-9-983	"	1	"	7.5	Yasukawa	430345	EDK-2-152. 14th shop
23-9-997	"	1		3000 <sup>F</sup> 100	Mitsubishi	99483024	MS. 11th shop Resistor missing
23-9-1031	"	1		220 <sup>F</sup> 10	Chuo Denki	188550.	DT-6 14th shop
23-9-1047	"	1		(5th) 7	Yasukawa	552765B	BSO 14th shop
23-9-1048	"	1	"	15	Mitsubishi	96490221	MK 14th shop
23-9-1049	"	1	"	15	"	Unknown.	MK 14th shop
23-9-1081	Transformer	1		200kVA F3450/220V 1000/110	Hitachi	2343689	SOB-3C Tōa Bōshoku K.K.
23-9-1082	"	1	"	200kVA	"	2299703.	"
23-9-1083	"	1	"	"	"	2343705	"
23-9-1084	"	1	"	"	"	2343706	"
23-9-1085	"	1		200kVA F3450/105V 1000/110	Shibaura	37652.T.T.I.	HCTR 9th shop
23-9-1086	"	1	"	"	"	4122283.	"
23-9-1087	"	1		200kVA F3450/220V 1000/110	Hitachi	2299705	SOB-3C Tōa Bōshoku K.K.
23-9-							
23-9-						Motor Total	19
23-9-						Trans Total	7



*Kusan Factory*  
SHIPPING AND RECEIVING SECTION  
5250th TECHNICAL INTELLIGENCE COMPANY

APO 500  
DATE *23 June 47* TIME *10.30*

Receipt of Reparations Items

Received *one half (1/2)* truck-load(s) of Technical  
and Laboratory Reparations Equipment from *Kusan*  
*Factory, Nagaya Military Area*  
Location *Mie Prefecture*  
Plant No. *23-09* Total *(37 boxes)*

*T. M. Okawachi*  
TORI M OKAWACHI  
1st Lt Inf

Transportation Company *Nippon Express*  
*Company*



*Kusu Factory*

MIE CUSTODIAN BRANCH,  
NAGOYA FINANCE BUREAU.

March 10th, 1947.

SUBJECT : Report on entry of kusu motors.  
TO : Mie Military Government Team.

I hereby report you on completion of the motors loaned out to the Mie-ken Agricultural Cooperative Association from the Kusu Factory of Nagoya Army Arsenal, on March 7th, 1947.

*Takeshi Okazawa*  
TAKESHI OKAZAWA  
Chief, Mie Custodian Branch  
Nagoya Finance Bureau.

*motors have been  
returned - wot*



Kusu Area

MIE CUSTODIAN BRANCH,  
NAGOYA FINANCE BUREAU.

February 21st, 1947.

Subject : Report.  
To : Mie Military Government Team.

By your request I hereby submit you two reports  
on Kusu Motors (loaned out to the Agricultural Association)  
and Shiroko machinery (Moved to the Suzuka Naval Arsenal)  
as shown on attached list.

*Takeshi Okazawa*  
TAKESHI OKAZAWA

Chief, Mie Custodian Branch,  
Nagoya Finance Bureau.

Correct No. is 310 Motors



No. 1

Code Number	Motor Number	H.P.	Name of Machine <i>to which belongs</i>
23-9-301	486413	1	Drilling machine
764	93485149	"	
266	93489913	"	
198	476,504	"	
177	93489508	"	
203	83,485,130	"	
252	22,373,648	"	
263	1,456,386	"	
268	5,208,490	"	
300	476,513	"	
1,018	Unknown	"	
207	83,487,692 A	"	
1,053	93,400,400	"	
1,020	5,339,085	3 HP	
992	5,329,933	"	
206	476,512 B	2.5 HP	
489	372,291	1 HP	Lathe Standard
603	1335,853	"	
185	Unknown	"	
367	5,257,086	"	
346	252,153	"	
53	25,202	"	
54	25,179	"	
614	5,335,789	"	
86	24,463	"	
89	25,483	"	
90	Unknown	"	



No. 2

Code Number	Motor Number	H.P.	Name of Machine
23-9-96	25,388	1 HP	Lathe Standard
99	24,505		
100	25,136		
101	Unknown		
103			
123	537,135		
104	25,126		
179	525,712		
275	21,707		
277	24,779		
278	10,060,886		
288	24,728		
296	24,453		
769	Unknown		
1,057	5,282,976		
909	1,220,998		
910	1,212,879		
249	25,215	1 KW	
268	25,415		
269	25,192		
270	25,419		
271	25,175		
272	25,441		
273	25,185		
274	25,545		
276	25,182		
279	25,207		



No. 3

Code Number	Motor Number	H.P.	Name of Machine
23-9-280	252,197	1 KW	Lathe Standard
281	25,401		
282	25,387		
284	25,224		
479	25,397		
513	25,176		
519	25,417		
721	25,201		
1,012	250,205		
1,013	25,395		
1,043	25,394		
600	356,941		
3	17,968	1.5 HP	
24	568,503		
303	134,203		
366	52,556,156		
11	93,482,556	2 HP	
13	Unknown		
14	83,481,833		
23	471,131 A		
27	93,481,837		
22	548,180	1.5 KW	
29	Unknown	2 HP	
32	409,495		
33	487,590 A		
55	475,959		
61	548,129	1.5 KW	
75	527,839		



No. 4

Code Number	Motor Number	H.P.	Name of Machine
23-9-76	542,143	1.5 KW	Lathe Standard
77	527,810		
87	409,398	2 HP	
91	1,276,035		
92	487,559 B		
93	1,276,046		
95	487,536 B		
97	1,276,033		
94	548,149	1.5 KW	
98	487,575 B	2 HP	
125	Unknown		
126	217,755		
134	309,012		
144	Unknown		
178	319,173		
195	176,214		
197	176,149		
205	188,792		
208	Unknown		
209	"		
231	527,817	1.5 KW	
232	543,144		
233	548,107		
234	537,804		
241	Unknown	2 HP	
242	"		
243	"		
244	548,106	1.5 KW	
245	527,601		



No. 5

Code Number	Motor Number	H.P.	Name of Machine
23-9- 247	527,799	1.5 KW	Lathe Standard
248	548,169		
250	424,765		
251	548,115		
256	521,006B		
259	Unknown		
260	"	2 HP	
261	1,276,047		
262	1,276,039		
267	1,276,030		
299	568,536 B	1.5 KW	
311	217,711	2 HP	
318	292,714		
320	327,348		
395	23,350,659		
446	217,683		
449	251,398		
452	357,396		
585	53,381,753		
615	196,154		
627	292,726		
644	63,401,280		
647	292,720		
649	308,998		
1,003	1,276,037		



No. 6

Code Number	Motor Number	H.P.	Name of Machine
23-9-1,004	1,276,041	3 HP	Lethe Standard
1,005	1,276,029		
1,006	1,276,031		
1,007	1,276,052		
1,008	1,276,043		
1,009	1,276,042		
1,010	1,276,044		
1,011	1,276,028		
1,029	1,303,312		
1,033	1,303,335		
1,035	1,303,367		
1,037	30,988		
1,027	1,303,310		
1,056	1,405,327		
917	217,708		
88	5,412,406	3 HP	
140	315,179		
190	309,821		
304	258,467		
322	1,274,523		
420	280,081		
441	261,603		
444	365,200		
595	362,432		
596	261,606		
597	1,396,765		
623	1,274,496		
624	238,656		



No. 7

Code Number	Motor Number	H.P.	Name of Machine
23-9-632	1,235,257	3 HP	Lathe Standard
645	30,600,927		
642	265,698		
762	362,300		
763	365,226		
763	365,217		
764	365,238		
765	365,209		
894	123,100		
894	365,170		
1,034	30,600,928		
592	163,020		
28	5,412,132		
255	5,412,141		
257	5,412,391		
321	1,272,913		
915	506,250B		
15	568,505B		
25	568,457B		
355	309,607	3 HP	Gap Lathe
551	309,890		
553	300,916		
620	291,499		
635	300,886		
643	309,940		
718	297,473		



No. 8

Code Number	Motor Number	H.P.	Name of Machine
23-9-781	300,939	3 H.P.	Gap Lathe
1,068	Unknown		
173	413,271	3 H.P.	Automatic Lathe
189	413,315		
633	3,831,636	2 H.P.	Thread cutting Lathe
423	5,265,028	3 H.P.	Slotter
541	790,022	1 H.P.	
84	5,250,510	3 H.P.	
85	5,250,686		
329	1,380,340		
497	146,686		
511	352,430	1 H.P.	Universal Grinding Machine
414	34,231,003		
422	92,390,839		
458	92,190,845		
459	36,850,020		
481	96,012,186		
41	5,342,394	1 H.P.	Surface Grinding Machine
454	45,488	2 H.P.	
529	45,489	1.5 KW	
847	27,805	3 H.P.	
703	1,269,982		
363	372,255	2 H.P.	Internal Grinding Machine
363	23,390,160		
363	23,390,160		
717	290,050	3 H.P.	
929	506,248B	3 H.P.	Portable Grinding Machine
514	55,796	1 H.P.	Disc Grinding Machine



No. 9

Code Number	Motor Number	H.P.	Name of Machine
23-9-734	4,765,503	1 H.P.	Disc Grinding Machine
1,015	23,390,651	2 H.P.	
1,052	93,430,501		
990	217,753		
998	Unknown		
999	23,250,338		
875	435,113,194	3 H.P.	
534	GR 6,475	1 H.P.	Horizontal Milling Machine
535	GR 6,031		
537	GR 6,581		
581	5,239,483		
582	5,239,428		
604	5,239,524		
760	1,497,060		
779	672,248		
	SSNO		
129	IN 225-201	3 H.P.	
429	506,283		
442	5,330,066		
462	53,330,051		
461	5,330,045		
44	506,677B		
113	506,246B		
115	506,246B		
117	5,412,544		
118	5,412,454		
119	5,412,392		
120	5,412,399		



No. 10

Code Number	Motor Number	H.P.	Name of Machine
23-9-131	506,270B	3 H.P.	Horizontal Milling Machine
156	506,236B		
455	5,412,390		
472	232,551		
474	5,412,415		
582	506,241B		
626	Unknown		
629	506,248B		
49	506,267B		
108	368,213	3 H.P.	
51	304,100	3 H.P.	Universal Milling Machine
52	304,114		
36	304,131		
109	304,190		
264	304,121		
359	59,003,450		
361	40,000,380		
362	40,000,577		
365	790,002		
516	304,111		
530	304,109		
650	304,196		
775	304,110		
1,032	823,487		
988	834,889		
700	304,129		
360	371,083	2 H.P.	
500	371,009		



No. 11

Code Number	Motor Number	H.P.	Name of Machine
23-0- 501	371,091	2 H.P.	Vertical Milling Machine
502	371,053		
505	370,298		
157	04,310,103	2 H.P.	
536	371,016		
35	5,302,582	3 H.P.	
424	5,298,851		
468	3,292,425		
464	5,412,417		
520	529,689		
523	5,412,551		Vertical Milling Machine ( Bed Type)
560	5,412,411	3 H.P.	
108	368,213		
48	Unknown		
186	1,581,925	3 H.P.	Thread Milling Machine
323	1,581,929		
334	1,393,416		
611	1,391,955		
706	23,890	3 H.P.	
350	1,117,286	1 H.P.	Sawing Machine
351	534,321 A	1.5 KW	Precision Boring Machine
351	534,340 A		
351	5,339,598 A		
351	589,212 A		
390	589,220 A		
390	98,228 A		
390	588,234 A		
390	534,320A		



No. 12

Code Number	Motor Number	H.P.	Name of Machine
23-9- 902	534,339 A	1.5 KW	Precision Boring Machine
902	532,805 A		
902	489,224 A		
902	969,216 A		
63	37,269	1 H.P.	Polishing and Buffing Tube
400	FU 6,566	3 H.P.	Gear Cutter
608	23,394,247		Gear Shaper
612	6,351 VI		Gear hobber
621	41,004,777		Gear Tooth Grinding
391	1,255,974		Shaper
661	5,215,708	3 H.P.	Mechanical Press
222	5,338,187	3 H.P.	Bench Lathe



*Mushu Factory*

MIE CUSTODIAN BRANCH  
NAGOYA FINANCE BUREAU

November 25th, 1946

Subject : Report

To : The Military Government Team.

I hereby submit you attached list by your request.

*S. Kaneko*

SEIZABURO KANEKO  
Chief, Mie Custodian Branch  
Nagoya Finance Bureau



List of Motors (within 5 HP )

Total 368

OD No. 5 Plant Remarks Motor Capacity	Tsu Naval Arsenal		2nd Naval Air-Ordnance supp. Factory		Suzuka Naval Arsenal		2nd Fuel Naval Arsenal		Total		Total				
	In-vented	un In-vented	In-vented	un In-vented	In-vented	un In-vented	In-vented	un In-vented	In-vented	un In-vented	In-vented	un In-vented			
5 HP	103	4	2	0	0	0	13	0	104	0	104	0			
4 HP	5	0	0	0	0	0	0	0	0	0	0	0			
3 HP	139	7	3	0	0	0	0	45	23	0	341	52			
2 1/2 HP	0	0	0	4	0	0	0	3	7	0	13	7			
2 HP	109	15	6	11	142	0	10	15	142	0	410	41			
1 1/2 HP	0	0	0	0	53	0	0	0	51	0	111	0			
1 HP	244	23	8	3	163	1	11	5	82	0	514	32			
3/4 HP	0	0	0	0	20	0	0	0	0	0	20	0			
1/2 HP	}	}	1	3	115	14	0	0	42	0	}	}			
1/4 HP			2	0	21	10	0	0	14	0					
1/6 HP			0	0	0	4	0	0	1	0					
1/8 HP			97	5	0	0	1	6	0	0			0	0	0
1/10HP			0	0	0	0	0	0	1	0			0	0	0
1/16HP			0	0	0	0	0	3	0	0			0	0	0
1/3 HP			0	0	0	0	20	0	0	0			1	0	0
1/5 HP	0	0	0	0	0	1	0	0	0	0	0	0			
Unknown	0	0	0	0	235	0	0	0	0	0	235	0			
Total										368		368			



21st November 1946.

Kusu Factory (Nagoya Military Arsenal)

#50 Minamikawa, Kusu-Cho, Mie-Gun, Mie Prefecture.

Report:-

1. The guards are all performing their duties efficiently.
2. The wiring systems were checked and found properly installed.
3. The buildings where all reparation machines are stored are in tact with new roofing.
4. All the machies are well taken cared as directed.



775013

INVOICE SHEET  
 KUSU FACTORY, NAGOYA MILITARY ARSENAL (23-9)  
 KUSU-CHO, MIE PREFECTURE

INVOICE NO. 1  
 DATE

WITHDRAWAL ORDER: SCAPIN 1146, 21 August 1946

SHIPPED TO : 5250th TECHNICAL INTELLIGENCE COMPANY  
 Tokyo First Arsenal, Oji-Ku, Tokyo-To. APO 500

SHIPPED FROM : KUSU FACTORY, NAGOYA MILITARY ARSENAL  
 Kusu-cho, Mie-Gun, Mie Prefecture.

SHIPPED DATE : 20 June 1947 at 11:18

SHIPPED VIA Goods-Waggon No. WAMU 121538

Marks	Weights		Dimensions of Case			
	Net Pounds	Gross Lbs.	Length Ft.	Width Ft.	Height Ft.	Cu. Feet
✓ 23-9-1/37	35	50	1.84	0.92	0.79	1.34
✓ " 2/37	22	35	"	"	"	"
✓ " 3/37	24	38	"	"	"	"
✓ " 4/37	22	37	"	"	"	"
✓ " 5/37	20	33	"	"	"	"
✓ " 6/37	21	34	"	"	"	"
✓ " 7/37	23	37	"	"	"	"
✓ " 8/37	18	32	"	"	"	"
✓ " 9/37	25	39	"	"	"	"
✓ " 10/37	40	54	"	"	"	"
✓ " 11/37	26	40	"	"	"	"
✓ " 12/37	16	29	"	"	"	"
✓ " 13/37	15	30	"	"	"	"
✓ " 14/37	15	29	"	"	"	"
✓ " 15/37	23	37	"	"	"	"
✓ " 16/37	12	25	"	"	"	"

Signed Mie Military Government Team

Signed S. Kawakita  
 Plant Master, Kusu Factory



775013

INVOICE SHEET

INVOICE NO. 2

Marks	Weights		Dimensions of Case			
	Net Pounds	Gross Lbs.	Length Ft.	Width Ft.	Height Ft.	Cu. Feet
✓ 23-9-17/37	27	36	1.84	0.92	0.79	1.34
✓ " 18/37	22	35	"	"	"	"
✓ " 19/37	9	23	"	"	"	"
✓ " 20/37	11	24	"	"	"	"
✓ " 21/37	11	23	"	"	"	"
✓ " 22/37	12	25	"	"	"	"
✓ " 23/37	12	25	"	"	"	"
✓ " 24/37	14	28	"	"	"	"
✓ " 25/37	10	25	"	"	"	"
✓ " 26/37	23	37	"	"	"	"
✓ " 27/37	40	93	4.10	1.08	0.95	4.20
✓ " 28/37	106	197	2.14	2.10	2.37	10.65
✓ " 29/37	49	116	2.04	1.51	2.14	6.60
✓ " 30/37	52	90	1.90	1.48	1.25	3.52
✓ " 31/37	57	97	1.97	1.54	1.25	3.79
✓ " 32/37	33	66	2.53	1.28	0.90	2.90
✓ " 33/37	20	66	2.79	0.85	0.85	2.02
✓ " 34/37	27	66	1.97	1.31	1.31	3.38
✓ " 35/37	25	87	2.30	1.71	1.51	5.94
✓ " 36/37	25	87	2.30	1.71	1.51	5.94
✓ " 37/37	18	30	1.64	1.28	1.05	2.20



Origin  
 Kusu Branch, Nagoya Army Arsenal (23-9)  
 Kusu, Mie-gun, Mie Prefecture

*File*  
 ←

ORIGINAL ORDER : M.W.G.I. dated 16 October 1947  
 SHIPPED TO : G.H.C. Technical Intelligence Detachment,  
 Tokyo 1st Arsenal, Shi-bu, Tokyo-to  
 APO 500, U.S. Army.  
 SHIPPED FROM : Suzuka Naval Arsenal (23-10)  
 Suzuka-City, Mie Prefecture  
 SHIPPED DATE : 5 December 1947  
 SHIPPED VIA : Box Car No. 74 27254.

Marks	Weight		Dimension of Case			
	Net lbs.	Gross lbs.	Length	Width	Height	Cu. Ft.
23-9-1/4	15.4	42.8	2'	1'	0.8'	1.6
23-9-2/4	10.6	48.4	"	"	"	"
23-9-3/4	12.5	44.8	"	"	"	"
23-9-4/4	9.05	29.8	2.1'	1.3'	0.6'	1.64

*M. Terabuchi*  
 Plant Master,  
 Kusu Branch, Nagoya Army Arsenal



## PACKING LIST.

SHIPPED FROM : Kusu Branch, Nagoya Arsenal (23-9) ←  
Kusu-Cho, Mie-Gun, Mie Prefecture.

SHIPPED TO : G.H.Q. Technical Intelligence Detachment,  
Tokyo 1st Army Arsenal,  
Oji-ku, Tokyo-to, Apo 500, U.S. Army.

## TOOL LIST

Case Number	Article	Description Dimension	Quantity	Total
23-9-1/4	Micrometer	Outside 275mm-300mm	5	6
	"	Outside 225mm-250mm	1	

Packed by S. Kawaguchi  
Representative,  
Yokkaichi Branch, Iino  
Sangyo Company.

Checked by M. Tsubouchi  
Plant Master, Kusu  
Branch, Nagoya Army Arsenal.



WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List

SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (23-9)  
Kusu-cho, His-gun, His Pref.

SHIPPED TO : S.H.O. T.I.D. O.K.V.C.

TOOL LIST

Case No.	Contents	Gross Weight (Lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
23-9-1/4	Micrometer (outside)	42.8	15.4	1.6

Packed by S. Kawaguchi  
Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by M. Tsubouchi  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



## PACKING LIST

SHIPPED FROM : Kusu Branch, Nagoya Arsenal (23-9)  
Kusu-cho, Mie-gun, Mie Prefecture.

SHIPPED TO : G.H.Q. Technical Intelligence Detachment,  
Tokyo 1st Army Arsenal,  
Oji-ku, Tokyo-to Apo 500, U.S. Army.

## TOOL LIST

Case Number	Article	Description Dimension	Quantity	Total
23-9-2/4	Micrometer	Outside 275mm-300mm	4	4

Packed by *S. Kawaguchi*  
Representative,  
Yokkaichi Branch, Iino  
Sangyo Company.

Checked by *M. Tsubouchi*  
Plant Master,  
Kusu Branch, Nagoya  
Army Arsenal.



WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List

SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (23-9)  
Kusu-cho, Mie-gun, Mie Pref.

SHIPPED TO : G.H.Q. T.I.S. Tokyo.

PACK LIST

Case No.	Contents	Gross Weight (Lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
23-9-2/4	Micrometer (outside)	48.4	10.6	1.6

Packed by S. Kawayuchi  
Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by M. Zebouchi  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



## PACKING LIST

SHIPPED FROM : Kusu Branch, Nagoya Arsenal (23-9)  
Kusu-cho, Mie-gun, Mie Prefecture.

SHIPPED TO : G.H.Q. Technical Intelligence Detachment,  
Tokyo 1st Army Arsenal,  
Oji-ku, Tokyo-to, Apo 500, U.S. Army.

## TOOL LIST

Case Number	Article	Description Dimension	Quantity	Total
23-9-3/4	Micrometer	Outside 275mm-300mm	4	4

Packed by

*S. Kawaguchi*  
Representative,  
Yokkaich Branch,  
Iino Sangyo Company.

Checked by

*Ta. Tsubouchi*  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List

SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (23-9)  
Kusu-cho, Mie-gun, Mie Pref.

SHIPPED TO : G.H.O. T.I.D. Tokyo.

TOOL LIST

Case No.	Contents	Gross Weight (lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
23-9-3/4	Micrometer (outside)	44.8	12.5	1.6

Packed by S. Kawaguchi  
Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by M. Imamura  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



## PACKING LIST

SHIPPED FROM : Kusu Branch, Nagoya Arsenal, (23-9)  
Kusu-cho, Mie-gun, Mie Prefecture.

SHIPPED TO : G.H.Q. Technical Intelligence Detachment,  
Tokyo 1st Army Arsenal,  
Oji-ku, Tokyo-to, Apo 500, U.S. Army.

## TOOL LIST

Case Number	Article	Description Dimension	Quantity	Total
23- 3-4/4	micrometer	Outside 325mm-350mm	2	2

Packed by *S. Kawaguchi*  
Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by *M. Takemachi*  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List

SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (2349)  
Kusu-cho, Mie-gun, Mie Pref.

SHIPPED TO B G.H.Q. T.I.D. Tokyo.

TOOL LIST

Case No.	Contents	Gross Weight (Lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
2349-4/4	Micrometer (outside)	29.8	9.05	1.64

Packed by *J. Sawaguchi*  
Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by *M. Takahashi*  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



*gilt*

WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List



SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (23-9)  
Kusu-cho, Mie-gun, Mie Pref.

SHIPPED TO : G.H.Q. T.I.D. Tokyo.

TOOL LIST

Case No.	Contents	Gross Weight (Lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
23-9-1/4	Micrometer (outside)	42.8	15.4	1.6

Packed by \_\_\_\_\_  
Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by *M. Takahashi*  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List

SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (23-9)  
Kusu-cho, Mie-gun, Mie Pref.

SHIPPED TO : G.H.Q. T.I.C. Tokyo.

TOOL LIST

Case No.	Contents	Gross Weight (Lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
23-9-2/4	Micrometer (outside)	8.4	12.6	1.6

Packed by \_\_\_\_\_  
Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by M. Tachibana  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List

SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (23-9)  
Kusu-cho, Mie-gun, Mie Pref.

SHIPPED TO : G.H.O. T.I.D. Tokyo.

TOOL LIST

Case No.	Contents	Gross Weight (lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
23-9-3/4	Micrometer (outside)	44.8	12.5	1.6

Packed by

Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by

*M. Tsubouchi*  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



WEIGHT AND MEASUREMENT LIST  
Attached to Tool Packing List

SHIPPED FROM : Kusu Branch, Nagoya Army Arsenal (2349)  
Kusu-cho, Mie-gun, Mie Pref.

SHIPPED TO : U.S.G.H.Q. S.I.D. Tokyo.

TOOL LIST

Case No.	Contents	Gross Weight (Lbs.)	Net Weight (Lbs.)	Meas. (Cu. Ft.)
2339-4/4	Hydrometer (outside)	29.8	9.05	1.64

Packed by

Representative,  
Yokkaichi Branch,  
Iino Sangyo Company.

Checked by

*W. T. Tsubouchi*  
Plant Master,  
Kusu Branch,  
Nagoya Army Arsenal.



DISMANTLING, PACKAGING AND TRANSPORTATION PLAN

## 1. Plant or facility being reported on:

- a. Plant code symbol: 23-9
- b. Company name: Nagoya Military Arsenal
- c. Plant name: Kusu Plant
- d. Location: 50, Minamikawa, Kusu-cho, Mie-gun, Mie-ken
- e. Industrial category: Arsenal

## 2. Shipping data:

## a. Removable equipment (not including building):

- (1) Total number of packages: 2
- (2) Gross weight: 1.8 metric tons
- (3) Net weight: 1.2 metric tons
- (4) Gross volume: 2.45 measurement tons (40 cubic ft.)
- (5) Size of largest item of equipment to be removed as a single unit:
- (a) Gross weight: 1.8 metric tons (c) Length: 7.5 ft.
- (b) Gross volume: 2.45 meas. tons (d) Width: 3.3 ft.
- (e) Height: 4 ft.

## b. Building (If of a type of construction which can be removed):

- (1) Total number of packages: None
- (2) Gross weight: \_\_\_\_\_ metric tons
- (3) Net weight: \_\_\_\_\_ metric tons
- (4) Gross volume: \_\_\_\_\_ measurement tons (40 cubic feet).
- (5) Size of largest item of building to be removed as a single unit:
- (a) Gross weight: \_\_\_\_\_ metric tons (c) Length: \_\_\_\_\_ ft.
- (b) Gross volume: \_\_\_\_\_ meas. tons (d) Width: \_\_\_\_\_ ft.
- (e) Height: \_\_\_\_\_ ft.



c. Non-removable equipment (Do not include non-removable buildings):

(1) Weight: \_\_\_\_\_ metric tons

(2) Volume: \_\_\_\_\_ meas. tons

3. Time required:

a. Dismantling, disassembly, and packaging of equipment:

\_\_\_\_\_ 15 days; \_\_\_\_\_ 57.8 man-days.

b. Dismantling, disassembly, and packaging of building:

\_\_\_\_\_ days; \_\_\_\_\_ man-days.

c. Transportation of equipment from plant site to aboard ship of recipient nation:

\_\_\_\_\_ days; \_\_\_\_\_ man-days.

d. Transportation of building from plant site to aboard ship of recipient nation:

\_\_\_\_\_ days; \_\_\_\_\_ man-days.

e. Gantt charts:

Inclosure I

(1) Chart for entire removal operations showing preparation, dismantling and disassembly, packaging, and transportation of plant with and without building.

(2) Charts for the removal of each major section of the plant showing preparation, dismantling and disassembly, packaging, and transportation.

4. Transportation:

a. Within plant:

Vehicle	Size Metric tons	Number Required		Days Required	
		for equip	for bldg	for equip	for bldg.
(1) Trucks:		:	:	:	:
(2) Tractors:		:	:	:	:
(3) Wagons:	2	1	: none	1	: none



b. Outside of plant:

	Size metric tons	Number Required		Days Required	
		for equip	for bldg	for equip	for bldg
(1) Trucks:		:	:	:	:
(2) Tractors:		:	:	:	:
(3) Wagons:		:	:	:	:
(4) Freight cars:		:	:	:	:
(5) Lighters:		:	:	:	:

c. Port:

(1) Name and location:

(2) Maximum size ship that can be accommodated:

\_\_\_\_\_ gross tonnage  
 \_\_\_\_\_ net tonnage  
 \_\_\_\_\_ draft (ft)

(3) Lifts available:

Number Size

d. Means of transportation from plant site to ship side. (If a combination of several means, indicate.):

Means (check ✓) Miles to be Transported

- (1) Truck, tractor, wagon:
- (2) Railroad:
- (3) Lighter:

5. Principals non-expendable items required for removal:

<u>Item</u>	<u>Unit</u>	<u>Amount</u>	
		<u>for equip</u>	<u>for bldg</u>
a. Rope wire	ft	50	none
b. Rope manila	ft	50	none
c. Scaffolding (lumber)	bd ft		none
d. Winches	ea		none
e. Others			
Chain block	ea	1	none
Balance	ea	1	



6. Principal expendable items required for removal:

Item	Unit	Amount	
		for equip	for bldg
a. Lumber	bd ft	1720	
b. Nails	lb	30	
c. Bolts and nuts	lb	50	
d. Strapping, metal (round or flat)	lb	3.7	
e. Straw products	lb		
f. Grease, preservative	lb	3.3	
g. Oil, preservative	gal	0.2	
h. Solvent	gal	0.8	
i. Gasoline:	gal		
(1) For transportation within plant	gal		
(2) For transportation outside plant	gal		
j. Oil, fuel:			
(1) For transportation within plant	gal		
(2) For transportation outside plant	gal		
k. Oil, lubricating	gal	0.2	
l. Paint, preservative	gal	0.1	
m. Paper, waterproof	sq ft	111	
n. Paper, roofing	sq ft	64	
o. Carbide	lb		
p. Oxygen	cu ft	2.0	
Lag screw	lb	2.0	
Coal tar	lb	2.0	
Felt	sq ft	4	

7. Order of removals:

- a. Order of removal of sections within the plant:
- b. Order of removal of equipment within sections of plant:







Noted machinery in #ils 251  
D.F.C.  
Kusu Factory, Nagoya Mil. Arsenal

1. Code No.: 23-9-617
2. Name of machine: Lathe - Engine - Gap
3. Manufacturer: Unknown
4. Country in which manufactured: China
5. Manufacturer's Model Number: Unknown
6. Age of machine in Year: Unknown but 9 years in Japan
7. Evaluation: ¥. 3,500. — 1941 35,000 1948
8. Parts missing: Counter shaft, Table handle, Tool post screw.
9. Remarks: ~~On~~ Tool Post was ~~repaired~~ repaired by Nagoya Military Arsenal.

C.P.C. IBM 441.6 O.K.

T.K.



M 4 9

(Action by phone  
7 Feb. 1948  
148

Mr. Wyatt, CPC, Regim,  
called this date and wanted  
to know the following  
info on the looted machine  
now in Kusumit - Arsenal:

1 - Evaluation as of Dec. 1941  
\$3,500 in present condition

YES 2 - I BM NO. painted on it  
C.P.C. 1BM 4416

YES 3 - Reparation number taken off  
COUNTER SHAFT  
TABLE HANDLE - Give present condition  
TOOL POST SCREW  
of machine, such as  
missing parts, etc.

Rec'd by: W. J. Thompson



*Nagoya Metal Company*  
IS CO. ...  
GOVERNMENT ...

Oct. 18, 1940

Subject: Changing plant master  
To: Commanding Officer, 1st Military Government

I hereby report you that I have changed plant masters as shown on Enclosure 1 with reasons as follows:

**Reason:**

1. The former plant master, ... accordingly ... carried out ...
2. The former plant master ...
3. In view of the occurrence of blunder in the case of Yokohida detachment managing the former 2nd Naval Fuel Depot, I have changed the plant masters.

*Seizaburo Kaneko*

SEIZABURO KANEKO

Chief of 1st Custodian Branch  
Nagoya Finance Bureau

Enclosure : 1



The 1st Arsenal Depot	1st Arsenal Depot
The 2nd Arsenal Depot	2nd Arsenal Depot
The 3rd Arsenal Depot	3rd Arsenal Depot
The 4th Arsenal Depot	4th Arsenal Depot
The 5th Arsenal Depot	5th Arsenal Depot
The 6th Arsenal Depot	6th Arsenal Depot
The 7th Arsenal Depot	7th Arsenal Depot
The 8th Arsenal Depot	8th Arsenal Depot
The 9th Arsenal Depot	9th Arsenal Depot
The 10th Arsenal Depot	10th Arsenal Depot

Remarks :

Major Iwaki, Major Uehara, and Major Kitabayashi, and other staff, have respectively released of their additional posts.



775013

Mie Branch of Custodian Office,  
Nagoya Finance Bureau

12th August 1946

Subject : Application for felling of growing-tree of ground-forest in  
Yotsukaichi Branch belonging to the former Yokosuka Naval  
Munitions Bureau.  
To : Mie Military Government Team.

As the following notes, I should like to cut down the growing-tree of ground-forest in Yotsukaichi Branch belonging to the former Yokosuka Naval Munitions Bureau ( that is situated at Hinaga Yotsukaichi-city ) which is controlled by this Bureau in order to use of packing timber of the reparation machinery concerned with the former Army and Navy in Mie Prefecture, so I am anxious to get your kind recognition.

Notes :

1. In spite of promotion of timber's demand on account of reconstruction of bombed-cities, cutting-down and taking out of many popular forests have been performed under the very slow condition. Accordingly the receipt of packing-timber is not so easy as we think.  
So I have a plan to cut down the growing-tree of forest which is above-mentioned place as the material for packing of reparation machinery.
2. Considering of prevention for desolation of cultivated field in the neighbourhood after cutting-down, the scope of cutting-down will be limited within the boundary as the separate sketch shows.
3. The amount of Koku ( about 6.37  $\frac{3}{\text{feet}}$  ) of cutting-tree;  
about 5,600 Koku ( about 35,572  $\frac{3}{\text{feet}}$  )



4. The operation term of cutting-down and wood-manufacture;  
from : 15th Aug. 1946  
to : 31st Mar. 1947
5. Cutting-down and wood-manufacture will be enforced by the Sato Industrial Co. Ltd. at Tsu-city as the direct control of authorities.
6. By cutting-down produced wood and branch which are not necessary for use will be sold by the authorities for popular demand as the firewood.
7. During operation term I hope the establishment of some wood-manufacture-factories and the dwelling of temporary for the operatives within the above-mentioned boundary will be permitted, too.

Signatory : Seizaburo, Kaneko

SEIZABURO KANEKO

Chief of Mie Branch of Custodian Office,  
Nagoya Finance Bureau