

Date	Origin	Name of Mach.	Inventory Serial No.	Note
Junai Gun, prefect.	Osaka Arsenal	Lathe	3200-3205 561	
	∕	Transformer	562	
	∕	∕	563	
	∕	Lathe	564	
	∕	∕	565	
	∕	∕	566	
	∕	∕	567	
	∕	Grinding Mach	568	
	∕	Lathe	569	
	∕	∕	570	
	∕	∕	571	
	∕	∕	572	
	∕	∕	573	
	∕	∕	574	



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Prefecture Kyoto

Name of Factories	Location	Owner	Name of
Sonobe Factory	Sonobe, Funai Gun, Kyoto Prefect.	Osaka Arsenal	La
/	/	/	
/	/	/	
/	/	/	
/	/	/	Drill
/	/	/	La
/	/	/	
/	/	/	Tran
/	/	/	
/	/	/	SW
/	/	/	La
/	/	/	
/	/	/	
/	/	/	
/	/	/	



Location	Dweller	Name of Mach.	Inventory serial no.	Note
Funai Gun, to prefect.	Osaka Arsenal	Lathe	32(R)-328) 575	
"	"	"	576	
"	"	"	577	
"	"	"	578	
"	"	Drilling Mach.	579	
"	"	Lathe	580	
"	"	"	581	
"	"	Transformer	582	
"	"	"	583	
"	"	Switch Board	584	
"	"	Lathe	585	
"	"	"	586	
"	"	"	587	
"	"	"	588	



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Prefecture Kyōto

Named Factories	Location	Owner	Name
Sonobe Factory	Sonobe, Fudai Gun, Kyōto prefect.	Ōsaka Arsenal	
/	/	/	
/	/	/	
/	/	/	TY
/	/	/	



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Location	Dweller	Name of Mach.	Inventory Serial No.	Note
Osaka Gun, prefect.	Osaka Arsenal	Lathe	3200-326) 589	
"	"	"	590	
"	"	"	591	
"	"	Transformer	592	
"	"	"	593	



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Name of Factories	Location	Owner	Name of
Kuwahara Civil Engineering & Building Ltd Co.	Sonobe-chō Kyoto-Prefect	Osaka Arsenal	Mot
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
Tominoto-mura Nogyokai	"	"	"
Nōkosha	"	"	"
"	"	"	"
Makemura Nōgyokai	"	"	"
Nishihonume-mura Nogyokai	"	"	"
Sonobe Beikoku Kakogyo Toseikumiai	"	"	"
Totan Jidosha	"	"	"
"	"	"	"
Sonobe Beikoku Kakogyo Toseikumiai	"	"	"
Sonobe Jukogyo Co. Ltd.	"	"	Shaper Planing



	Owner	Name of Machine	Inventor Serial No	Notes
	Osaka Arsenal	Motor.	32(K)-32(T) -1	
	/	/	2	
	/	/	3	
	/	/	4	
	/	/	5	
	/	/	6	
	/	/	7	
	/	/	8	
	/	/	9	
	/	/	10	
	/	/	11	
	/	/	12	
	/	/	13	
	/	Shaper Planing Mach.	14	



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Name of Factories	Location	Owner	Name of
Sonobe Jukogyo Co.			
Kuwahara Civil-Engineering & Building Ltd. Co.	Sonobe-cho Kyoto-Prefect.	Osaka Arsenal	Motor
Kyoto Nogyoikai Funai Shiba	/	"	"
Sonobe Doboku Kooisho	/	"	"
Kyoto Nogyoikai Funai Shiba	/	"	"
"	"	"	"
"	"	"	"
Shimazu Manufactory	Kuwahara-cho Nishino kyo. Chukyo-ku. Kyoto-city.	"	Gear Cutter
"	"	"	"
Kyoto Imperial University.	Yoshida-cho. Sakyo-ku Kyoto-city.	"	Motor
"	"	"	"
"	"	"	"
"	"	"	"
Ogawa Metal Industry	Ishibashi-cho Umekoji Shimokyo-ku. Kyoto-city.	"	Lathe
"	"	"	"



Location	Owner	Name of Machine	Inventory SERIAL NO	Notes
Osaka-cho Osaka-Prefect.	Osaka Arsenal	MOTOY	32(K)-32(T) 15	
"	"	"	16	
"	"	"	17	
"	"	"	18	
"	"	"	19	
"	"	"	20	
Nishino-kyo Kyoto-City	"	Gear Cutting Mach.	32(K)-32 1	
"	"	"	2	
Sakyo-ku Kyoto-City	"	MOTOY	32(K)-32 1	
"	"	"	2	
"	"	"	3	
"	"	"	4	
Umekoji Kyoto-City	"	Lathe	32(K)-32 1	
"	"	"	2	



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Prefecture Kyōtō

Name of factories	Location	Owner	Name of
Shimazu Manufactory	Nishi-no-Kyō Kuwawara-Chō, Chūh Nakagyo-Ku, Kyōto-Prefect.	Osaka Arsenal	Gear Cu
.....	"	"	
Kyōto Imperial University	Yoshida-Chō, SaKyō-Ku, Kyōto-City	"	Mo
"	"	"	
"	"	"	
Dai Nippon Zokji K.K. Ogawa Metal Industry CO. L.T.D.	Umekōji-Ishibashi-Chō, ShimoKyō-Ku, Kyōto-City	"	La
"	"	"	
"	"	"	
"	"	"	
"	"	"	
Kashifuji Iron Works.	Kamitoba, ShimoKyō-Ku Kyōtō-City	"	Ho Gear Cu
"	"	"	
"	"	"	



Location	Dweller	Name of Mach.	Inventories SERIAL NO.	Note
Kawara-Chō, Kyōto-Prefect.	Osaka Arsenal	Gear Cutting Mach.	32(K) - 32 -1	} not here
"	"	"	2	
Kyō-Ku, Kyōto	"	Motor 2 HP	32(K) - 32(D) <del>1</del>	}
"	"	" 2 HP	<del>2</del>	
"	"	"	<del>1</del>	
"	"	"	<del>2</del>	
Asahi-Chō, Kyōto-City	"	Lathe	32(K) - 32(C) -1	
"	"	"	2	
"	"	"	3	
"	"	"	4	
"	"	"	5	
Nishimogyō-Ku, Kyōto	"	Hobbing Gear Cutting Mach.	32(K) - 32(B) -1	
"	"	"	2	
"	"	"	3	



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Prefecture Kyoto

Name of factories	Location	Owner	Name of
Kashitaji Iron Works	Kamitoba, Shimogyo-Ku, Kyoto-city	Osaka Arsenal	Gear
"	"	"	
Asahi Industrial Co.	<del>Shimogyo-Ku, Kyoto-city</del>	"	Mo
"	"	"	
"	"	"	
"	"	"	
"	"	"	
Shimazu Sanjyo Factory	Nishi-no-Kyo Kuwawara-Chō, Nakakyo-Ku Kyoto-city	"	Gear C
"	"	"	
"	"	"	Lathe
"	"	"	
"	"	"	
"	"	"	Hardness
"	"	"	



FROM	Dweller	Name of Mach.	INVENTORS SERIAL NO.	NOTE
Mog'yō-Ku, City	Ōsaka Arsenal	Gear Hobbing Mach.	32(K)-32(B) -4	no note
	"	"	5	
Kyōto-City	"	Motor 2 HP	32(K)-32(F)	Printer's note
	"	" 3 HP	✓	Osaka kyo-city
	"	" 3 HP	✓	
	"	" 10 HP	* 1	
	"	" 10 HP	* 2	
Wawara-Chō, Kyōto-city	"	Gear Cutting Mach.	32(K)-32(A) -1	
	"	"	2	
	"	Lathe (gap)	3	18A-20
	"	"	4	18A-21
	"	"	5	18A-28
	"	Hardness Testing Mach.	6	
	"	"	7	

Shimada Code  
Number



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Prefecture Kyōto

Name of factories	Location	Owner	Name
Shimazu Sanjō Factory	Nishi-no-Ryō Kuwawara-Chō, Nakakyō-Ku Kyōto-Ku	Osaka Arsenal	Hardne
"	"	"	"
"	"	"	"
"	"	"	Electri
"	"	"	Light lev
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	Univers Micros
"	"	"	"
"	"	"	"
"	"	"	Length Light W
"	"	"	"



Location	Dweller	Name of Mach.	Inventory Serial No.	Note
Nawawara-Chō, Kyōto-Ku	Osaka Arsenal	Hardness Testing Mach.	32(K)-32(A) -8	
"	"	"	9	
"	"	"	10	
"	"	"	11	
"	"	Electric Furnace	12	
"	"	Light level Plate	15	
"	"	"	14	Delete
"	"	"	15	
"	"	"	16	
"	"	"	16	
"	"	Universal Measure Microscorpe	3	
"	"	"	13	
"	"	"	14	
"	"	Length Microscorpe	4	
"	"	Light Wave Measure	5	



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Name of Factories	Location	Owner	Name of Product
Agricultural Society, Funai Branch	Funai-gun, Kyōto-Prefect.	Ōsaka Arsenal	Mot
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
Morita Works	Higashinamamachi, Fushimi-ku, Kyōto City	"	Milling
"	"	"	"



Inventor	Owner	Name of Machine	Inventor SERIAL NO	Note
Osaka Prefect.	Osaka Arsenal	Motor	32(K)-32 (R) -1	
	"	"	2	
	"	"	3	
	"	"	4	
	"	"	5	
	"	"	6	
	"	"	7	
	"	"	8	
	"	"	9	
	"	"	10	
	"	"	11	
	"	"	12	
Osaka City	"	Milling Mach.	32(H)-32 (E) -1	
	"	"	2	



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Prefecture Kyōtō

Name of Factories	Location	Owner	Name of
Morita Works	Higashihamamachi, Fushimi-Ku, Kyōtō-City	Ōsaka Arsenal	Milling M
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"



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No.	Owner	Name of Machine	Inventor SERIAL NO	NOTE
11, Osaka City	Osaka Arsenal	Milling Mach.	32(K) - J2 (E) -3	
	"	"	4	
	"	"	5	
	"	"	6	
	"	"	7	
	"	"	8	
	"	"	9	
	"	"	10	
	"	"	11	
	"	"	12	
	"	"	13	
	"	"	14	
	"	"	15	
	"	"	16	



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Prefecture Kyoto

Name of Factories	Location	Owner	Name of
Morita Works	Higashinamachi, Fushimi-Ku, KYOTO City	Osaka Arsenal	Milling M
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"



No.	Owner	Name of Machine	Inventor SERIAL NO	NOTE
11, ED City	Osaka Arsenal	Milling Mach.	32(K)-32(E) -17	
	"	"	18	
	"	"	19	
	"	"	20	
	"	"	21	
	"	"	22	
	"	"	23	
	"	"	24	
	"	"	25	
	"	"	26	
	"	"	27	
	"	"	28	
	"	"	29	
	"	"	30	



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Prefecture Kyōtō

Name of Factories	Location	Owner	Name of
Morita Works	Higashihama-Machi, Fushimi-Ku, Kyōtō City	Ōsaka Arsenal	Milling
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
Asahi Industrial Co. L.T.D	42, Mibugosho-no-uchi-Machi, Nakakyō-Ku, Kyōtō-City	"	Motor
"	"	"	"
Shimizu-Gumi, Sonobe-Agency	Wakamatw-cho, Sonobe-cho, Fudai-Gan, Kyōtō-Prefect.	"	"



Locality	Owner	Name of Machine	Inventor SERIAL NO	NOTE
Machi, Ōtō City	Ōsaka Arsenal	Milling Mach.	32(K)-32(E) -31	
	"	"	32	
	"	"	33	
	"	"	34	
	"	"	35	
	"	"	36	
	"	"	37	
	"	"	38	
	"	"	39	
	"	"	40	
	"	"	41	
Machi-Machi, Ōtō-City	"	Motor	32(K)-32) -1	<i>added on to Sonobe Case #15 + 14</i>
	"	"	-2	
Sanobe-Chō, Ō-Prefect.	"	"	32(K)-32 #13	











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THE LIST OF INVENTORIED MACHINES

WERE TEMPORARILY USED

SONOBE FACTORY OF OSAKA ARSENAL