



Sandal Making Machine



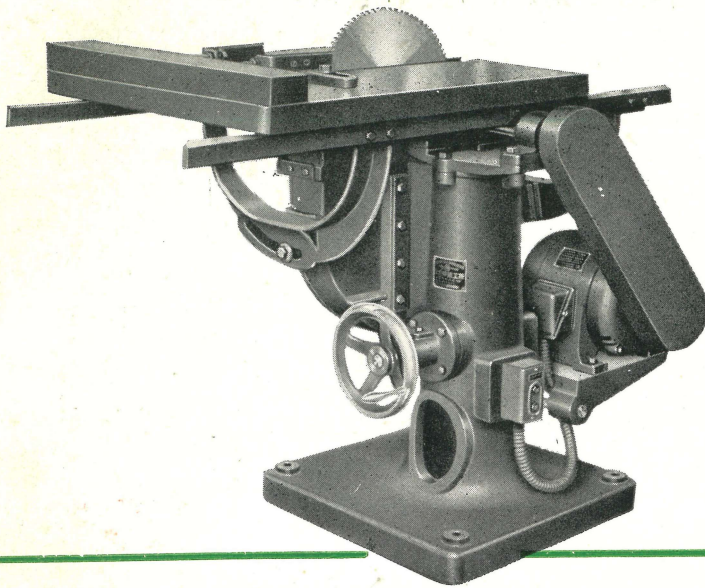
MARUNAKA IRON WORKS CO., LTD.

96, WAKAMATSU-CHO, SHIZUOKA, JAPAN

High Efficiency High Production

Sandal Making Machine

Am I, SET



S 17m Circular Saw Bench

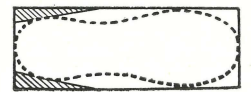
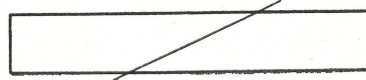
This machine works as the first process to cut material as Fig. ①, also to be used the former process of Side Forming Machine work as Fig ②

Specifications

Size of machine (W×L×H)	35"×47"×43"
Dia. of saw	16" - 18"
Capacity per hour	150~350pairs
Motor	2HP
Net weight	250kg
Gross weight. approx.	300kg

Fig ①

Fig ②



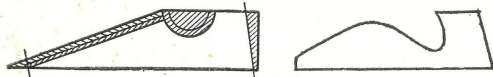
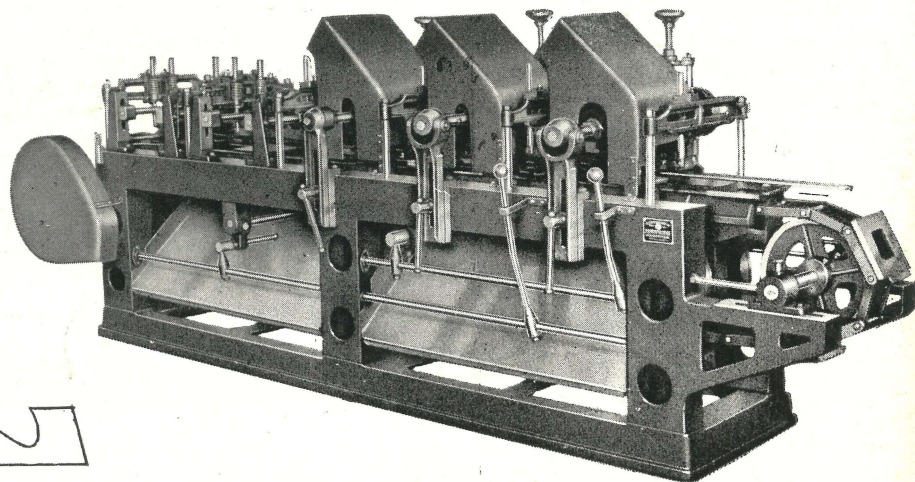
S 02-2 m Automatic Tread Finishing moulder

The difference from S 01-3m is that S 02-2m is attached Finishing Parts. So by this machine you will get more fine finishing at Tread part.

When you use this machine, it rather easy to adjust the knives.

Specifications

Size of machine (W×L×H)	40"×130"×50"
Capacity per hour	430 pairs
Motor	7½HP
Net weight	1600kg
Gross weight. approx.	1900kg

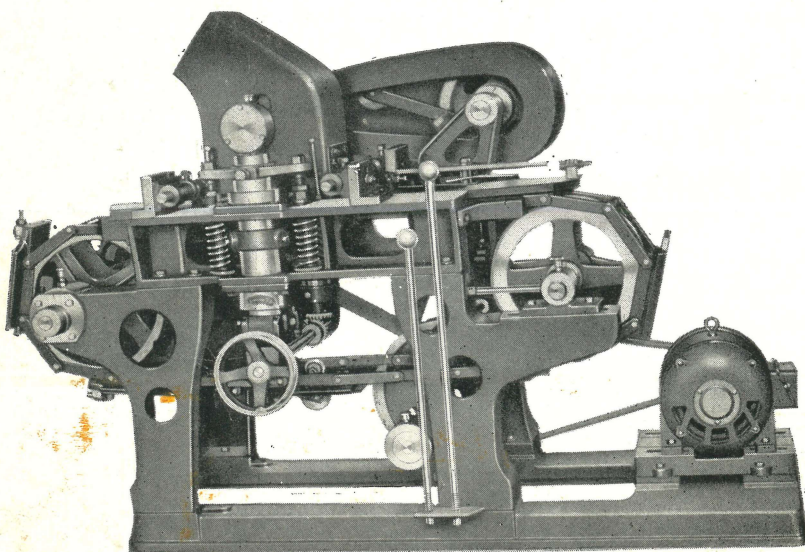


S 03 m Automatic Surface Moulder

This machine is used for the 3rd process of sandal Making. Timing with feed by a chain conveyer which carries the Material, the cutter spindle moves automatically up and down by a cam mechanism, so that the face of sandal may be cut and finished to any desired shape.

Specifications

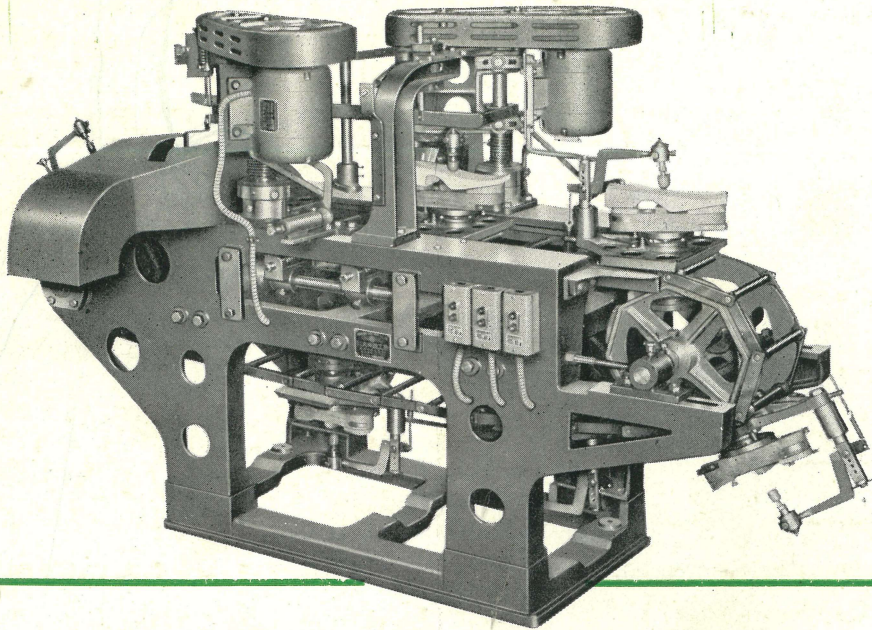
Size of machine (W×L×H)	25"×35"×28"
Capacity per hour	430 pairs
Motor	3 HP.
Net weight	680 kg
Gross weight. approx.	750 kg



MARUNAKA IRON WORKS CO., LTD.

96, WAKAMATSU-CHO, SHIZUOKA-CITY,

JAPAN



S 11 Ym Automatic Side Forming machine

The Purpose of S11ym and S11m are same. Those Machines Can make half finishing Sandal round. as Fig. 1 But, S11Ym can move automatically and S11m will be drive by hands.

Specification

Power required	for cutting 1 HP. 2sets
Revolution of cutter-shaft	5,200 R. P. M.
Capacity Per Hour	300~400 pairs
Size of machine	41"×99"×52"
Net weight	1000 kg
Gross weight, approx.	1200 kg

Fig. 1

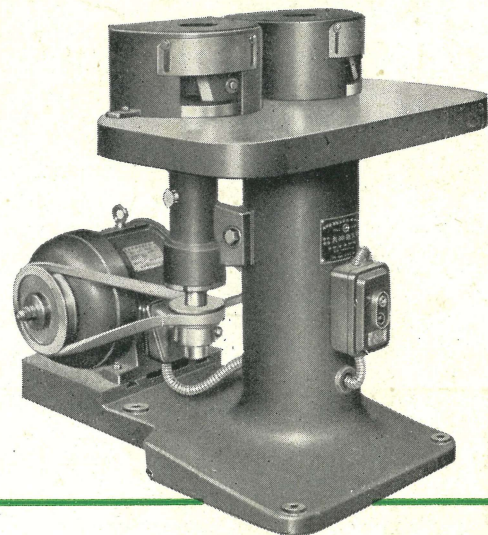


S 11 m Double Spindle Side Forming Machine

This machine is used for the 4 th process of sandal making. With a guide templet it finishes the side face of sandal. Two spindle revolve in opposite direction each other, thus the machine does not cut against the wood grain. and fine finishing is obtained.

Specifications

Size of machine (W×L×H)	25"×35"×28"
Capacity per hour	80~160 pairs
Motor	2 HP.
Net weight	200 kg
Gross weight, approx.	230 kg

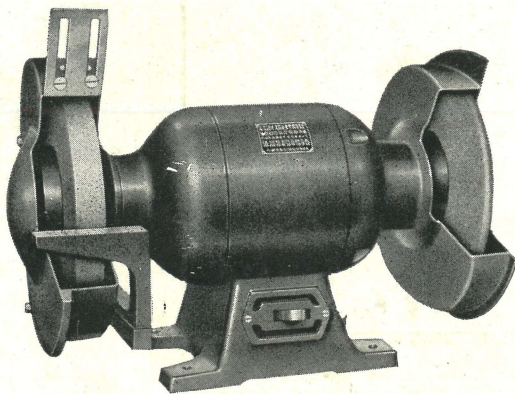


S 16 m Cutter Grinder

This machine grinds the cutter and the saw of these machines.

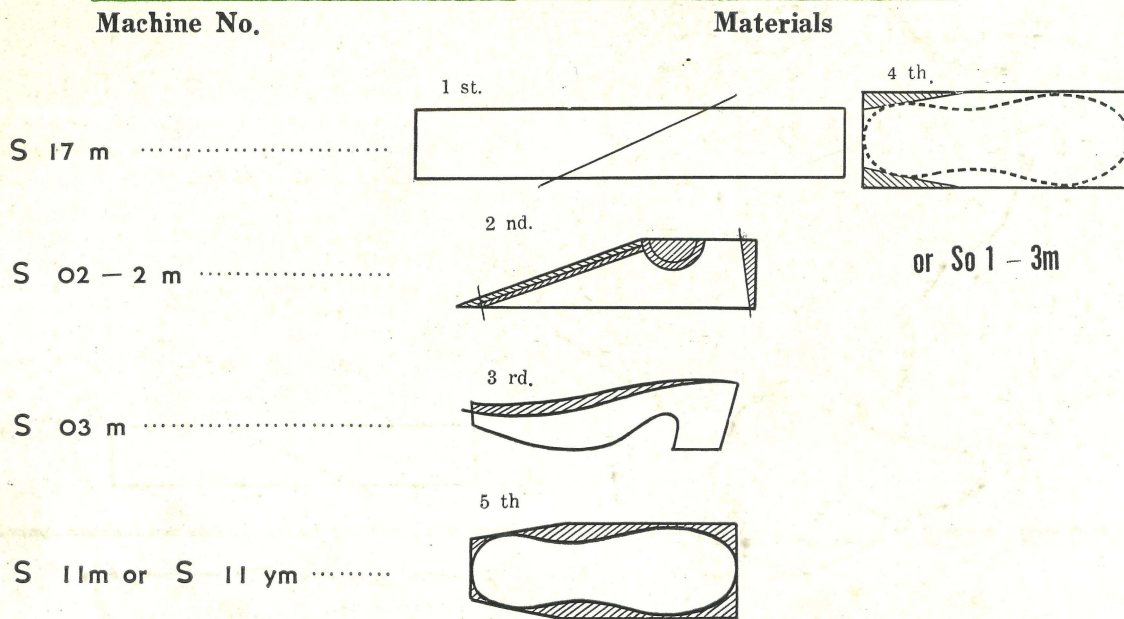
Specifications

Size of machine (W×L×H)	18" 10" 12"
Revolution	3,000~3400
Motor	1/2HP, 200~220 Volts

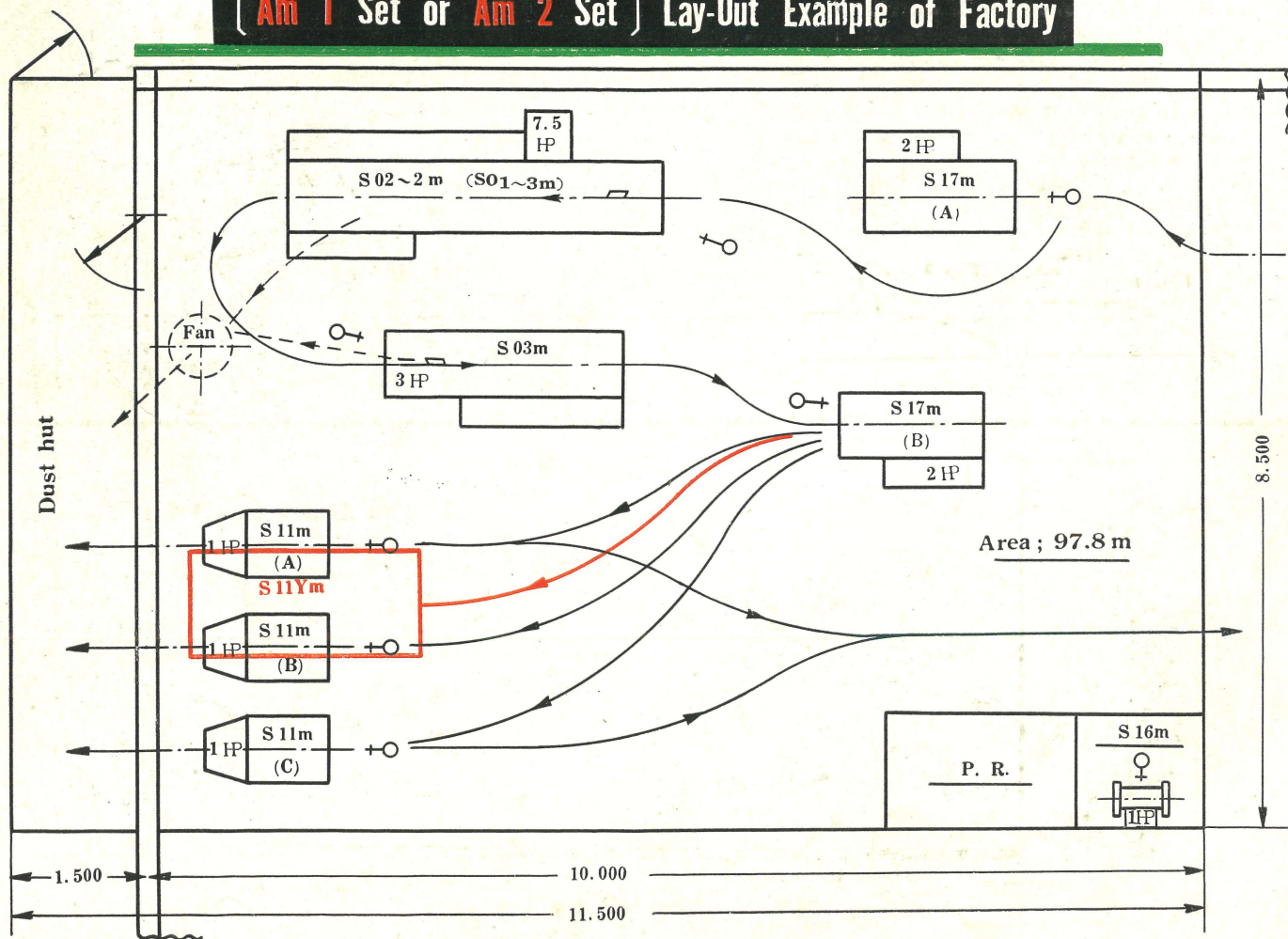


Fine and Accurate Work

Making Process



[Am 1 Set or Am 2 Set] Lay-Out Example of Factory



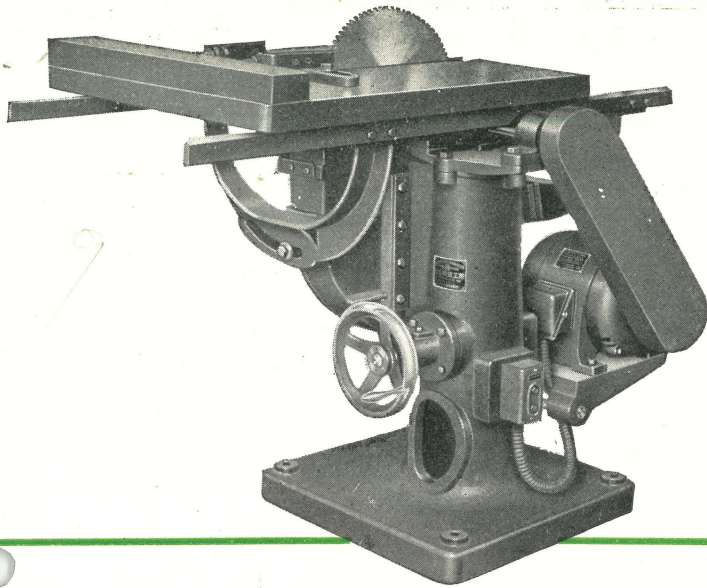
 **MARUNAKA IRON WORKS CO., LTD.**

96, WAKAMATSU-CHO, SHIZUOKA-CITY,
JAPAN

Reduce Your Cost

Sandal Making Machine

Am2, SET



S 17m Circular Saw Bench

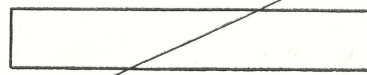
This machine works as the first process to cut material as Fig. ①, also to be used the former process of Side Forming Machine as Fig. ②.

Specifications

Size of machine (W×L×H)	35"×47"×43"
Dia. of saw	16" - 18"
Capacity per hour	150~350pairs
Motor	2HP
Net weight	250kg
Gross weight, approx.	300kg

Fig ①

Fig ②



S 01-3m Automatic Tread Moulder

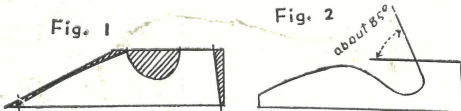
This machine is used for the 2nd. process of sandal making. It can mould tread part of sandal a little rough comparing with SO2-2m, and can make Fig. 1. but can not make the angle less than 85° as Fig. 2.

Specifications

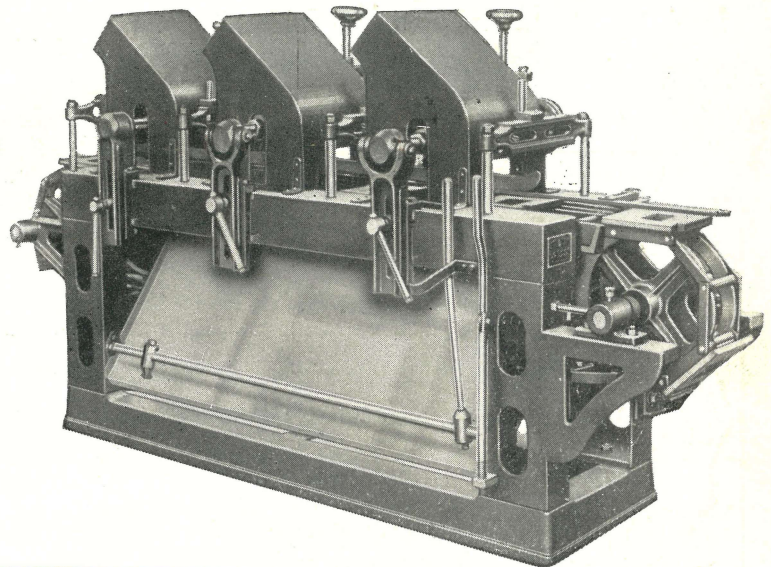
Size of machine	40"×98"×50"
Capacity per hour	430 pairs
Motor	5HP
Net weight	920kg
Gross weight approx.	1200kg

Fig. 1

Fig. 2



Can not work for less than 85°

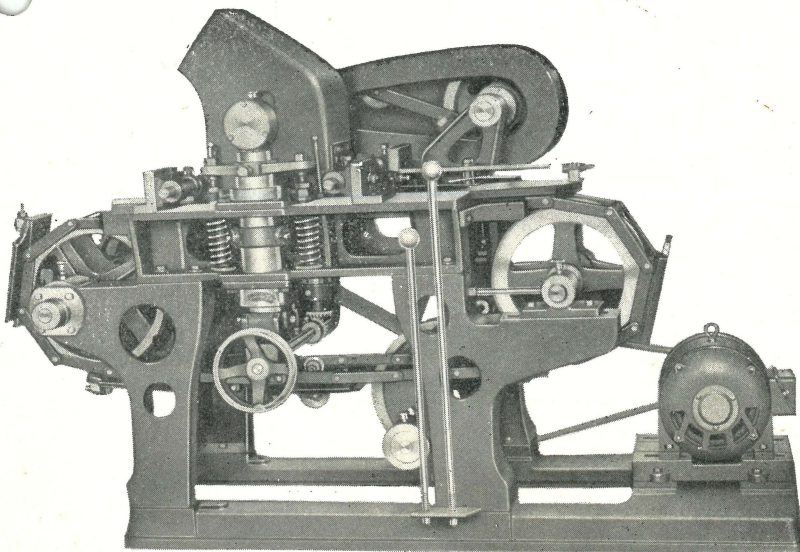


S 03 m Automatic Surface Moulder

This machine is used for the 3rd process of sandal making. Timing with feed by a chain conveyer which carries the material, the cutter spindle moves automatically up and down by a cam mechanism, so that the face of sandal may be cut and finished to any desired shape.

Specifications

Size of machine (W×L×H)	25"×35"×28"
Capacity per hour	430 pairs
Motor	3 HP.
Net weight	680 kg
Gross weight, approx.	750 kg



 **MARUNAKA IRON WORKS CO., LTD.**

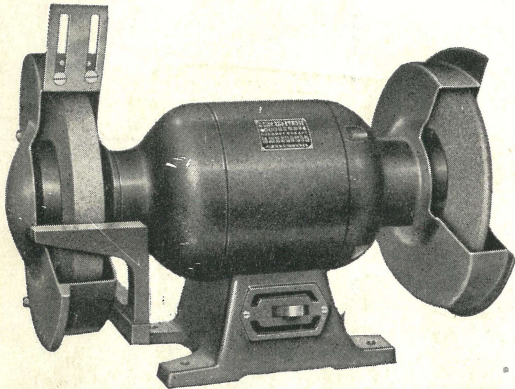
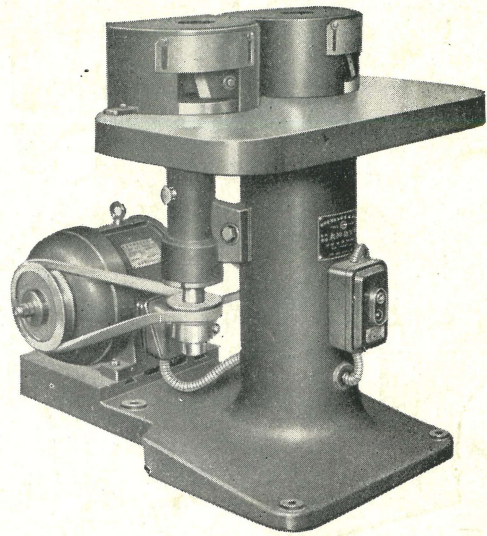
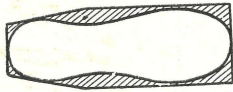
96, WAKAMATSU-CHO, SHIZUOKA-CITY,
JAPAN

S 11 m Double Spindle Side Forming Machine

This machine is used for the 4th process of sandal making. With a guide templet it finishes the side face of sandal. Two spindle revolve in opposite direction each other, thus the machine does not cut against the wood grain, and fine finishing is obtained.

Specifications

Size of machine (W×L×H)	25"×35"×28"
Capacity per hour	80~160 pairs
Motor	2 HP.
Net weight	200 kg
Gross weight, approx.	230 kg



S 15 m Cutter Grinder

This machine grinds the cutter and the saw of these machines.

Specifications

Size of machine (W×L×H)	18" 10" 12"
Revolution	3,000~3400
Motor	1/2HP, 200~220 Volts



MARUNAKA IRON WORKS CO., LTD.

96, WAKAMATSU-CHO, SHIZUOKA, JAPAN.

TEL. Shizuoka (2) 0386. 7127. 7128.

Cable Address. "MARUNAKA SHIZUOKA"