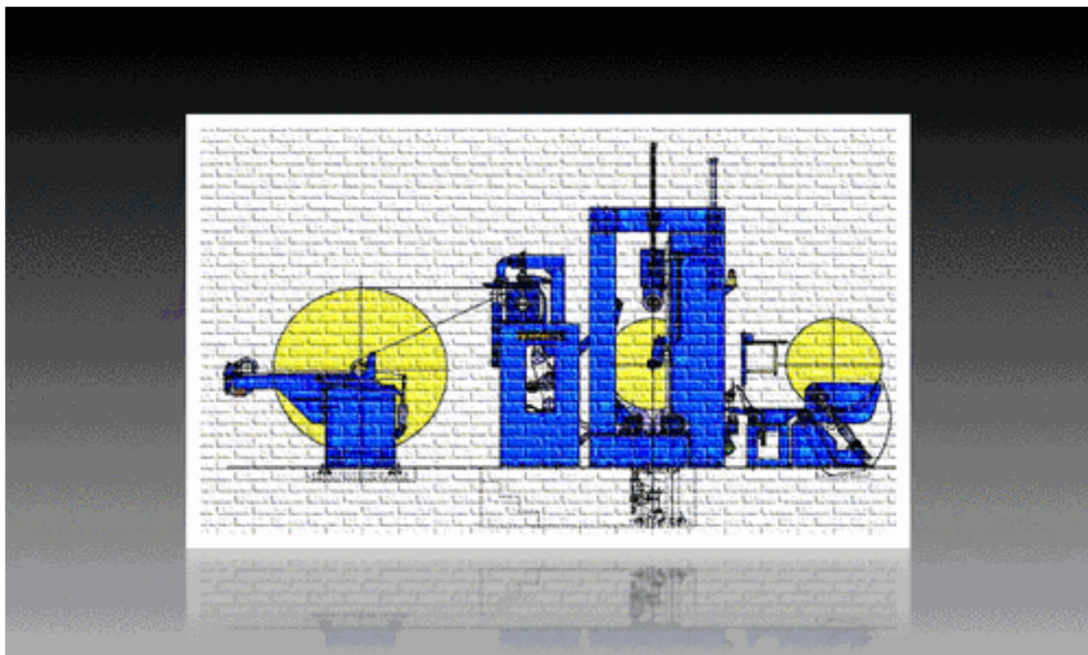




Corporate profile

Original conception and technology



Nagai Tekko Co.,Ltd.

Corporate profile

- 1956 establishment.
Consistently, it is engaged in the design fabrication of the paper manufacturing machine.
The construction of a new factory was finished to keep up with needs of speed-up and the labor saving recently.
Our energy is poured into the development of the technology.
It aims at the engineering company of the top of Japan.
- Work contents
Design and produce the paper manufacturing machine.
Winder / SuperCalender / Reel / NC Slitter/ etc.
High Speed Roles for Paper machine with no vibration.

Automation equipment and machine and labor saving machine.

Trim conveyor system and Trim-Cyclone for remove trimming edges of paper.

Roll ballance test / FFT measurement / vibration analysis .

Designs, production, and assemblies related to paper manufacture.

Design, production, and software development of electric control system.

History

- Our company was established by the trade name of the Nagai ironworks at the chifune mill of Rengo Shiki Ltd in March, 1938. at the beginning, we started job with making or repairing the parts of the paper manufacture machine .
Afterwards, along with the high growth of the paper manufacturing industry ,we moved to jyokoji ,Amagasaki City and "Nagai Tekko Co., Ltd. "was established in March, 1956.
- Since nagai established, our company is keeping producing the paper manufacture machine equipment.
- our products are characterized in the development of the automation technology of the winder in recent years. We also have an original technology of " trim-conveyor system" ..cannot the lack in "Winder".
- In addition, To correspond to enlargement and the speed-up of the paper manufacturing machine, our new factory was constructed. It completed it in September, 1993.
- a business tie-up with musashinokikai Ltd.
and Nishimura-seisakusyo Ltd. and
Murakami-seisakusyo Ltd. in July, 2005.
The business operation, the productive activity,
and the technology exchange were promoted ,
and basic strengthening
of the company was promoted.



Outline

- 1. Trade name Nagai Tekko Co.,Ltd.
- 2. Address Zip code:660-0811
 1-8-50, jyokoji, amagasaki-city, hyogo, Japan
- 3. Tel. +81-6-6401-4171
 Fax. +81-6-6401-3100
- 4. Establishment March 1, 1956
- 5. Capital 10 million yen on October 23, 1996
- 6. Director

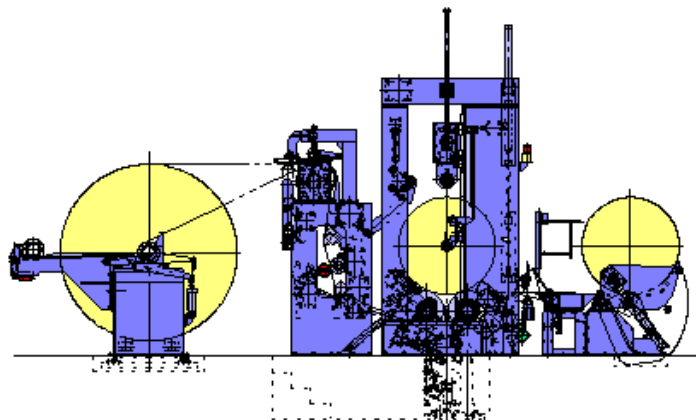
President	Hisao Nagai
Managing Director	Ryosuke Arahama
Director	Noboru Mizushima
Director	Soichiro Chigusa
Internal Auditor	Isao Watanabe
- 7. Staff 7 office staffs
 11 Mill staffs
 12 designers total 30 staffs

The main customer

- Oji Paper Co., Ltd. Oji materia Co.,Ltd.
- HokuetsuKisyu Paper Co.,Ltd.
- Chuetsu Pulp & Paper Co.,Ltd.
- Nippon Paper Industries Co., Ltd. Nippon Paper Crecia Co., Ltd.
 Nippon Paper Papylia Co., Ltd.
- Mitsubishi Paper Mills Ltd.
- Rengo Co.,Ltd. Marusan Paper mfg.Co.,Ltd. Osaka Paper Co.,Ltd.
- Voith IHI Paper Technology Co., Ltd. .
 ;SKIC , VKPC
- Japan Pulp and Paper Company Limited
- Marubeni Corporation ;BAPACO
- Metso Paper.japan,Inc

Business line

- (1) Design and produce the paper manufacturing machine.
Winder / SuperCalender / Reel / NC Slitter / etc.
- (2) High Speed Roles for Paper machine with no vibration
- (3) Trim conveyor system and Trim-Cyclone for remove trimming edges of paper.
- (4) Roll ballance test / FFT measurement / vibration analysis
- (5) Side-run Cutter
- (6) NC Slitter with automatical positioning.
- (7) Automation equipment and machine and labor saving machine for Winder
 - 1) Automatic Splicer
 - 2) Automatic Sheet Sreader
 - 3) Automatic Roll Changer
 - 4) Automatic taping equipment for core
 - 5) Automatic taping equipment for finishing
 - 6) core stock-table、 automatic core transportation
 - 7) corechuch with automatic positioning (width)
 - 8) corechuch with automatic positioning (hight)
 - 9) UW stand with high-speed Osciration.
- (8) Salvage Rewinder
- (9) Bobbin Winder
- (10) Sheet Threader for paper machine.
- (11) Designs, production, and assemblies related to paper manufacture.
- (12) Design, production, and software development of electric control system.



Factory facilities

- Land and buildings

Factory syte 1863 m2

parking lot 330m2

total 2193m2

Factory area 1420m2

office area 250m2

total building area 1670m2

garage 110m2



- Main machine

3 lathes、 boring(toshiba) BT-10A、 BT-10B-R3

Varticall-machining center(Mazak) VCN-510C2

Dynamic Balancer(akashi) FH-624CS (max10,000mm)

FFT analyzer(ono-sokki) CF-5220、 Laser Displacement Sensors,etc,,

Crane 30ton(span16m×lift 12m) , 10ton, 5ton, 3ton

Radial drilling machine、 milling machine、 abrasive machine,grinder、

200ton hydro-press,etc,,

- Bilt-up capacity

(width 12m×height 10m×length 30m

×weight 1000 ton rail-surface table)



Design Groop

- The base of the design is a healthy and easy machine for all users.

- Harmony of operativeness and safety

- Original technology

- CAD M-DRAF、 AUTOCAD 12

engineering staff 2

machine designer 7

electric system designer 3

outside machine design company 3

outside electric company 2





Full Automatic winder.



Core is manufactured according to the production order of the winder.

map

〒660-0811

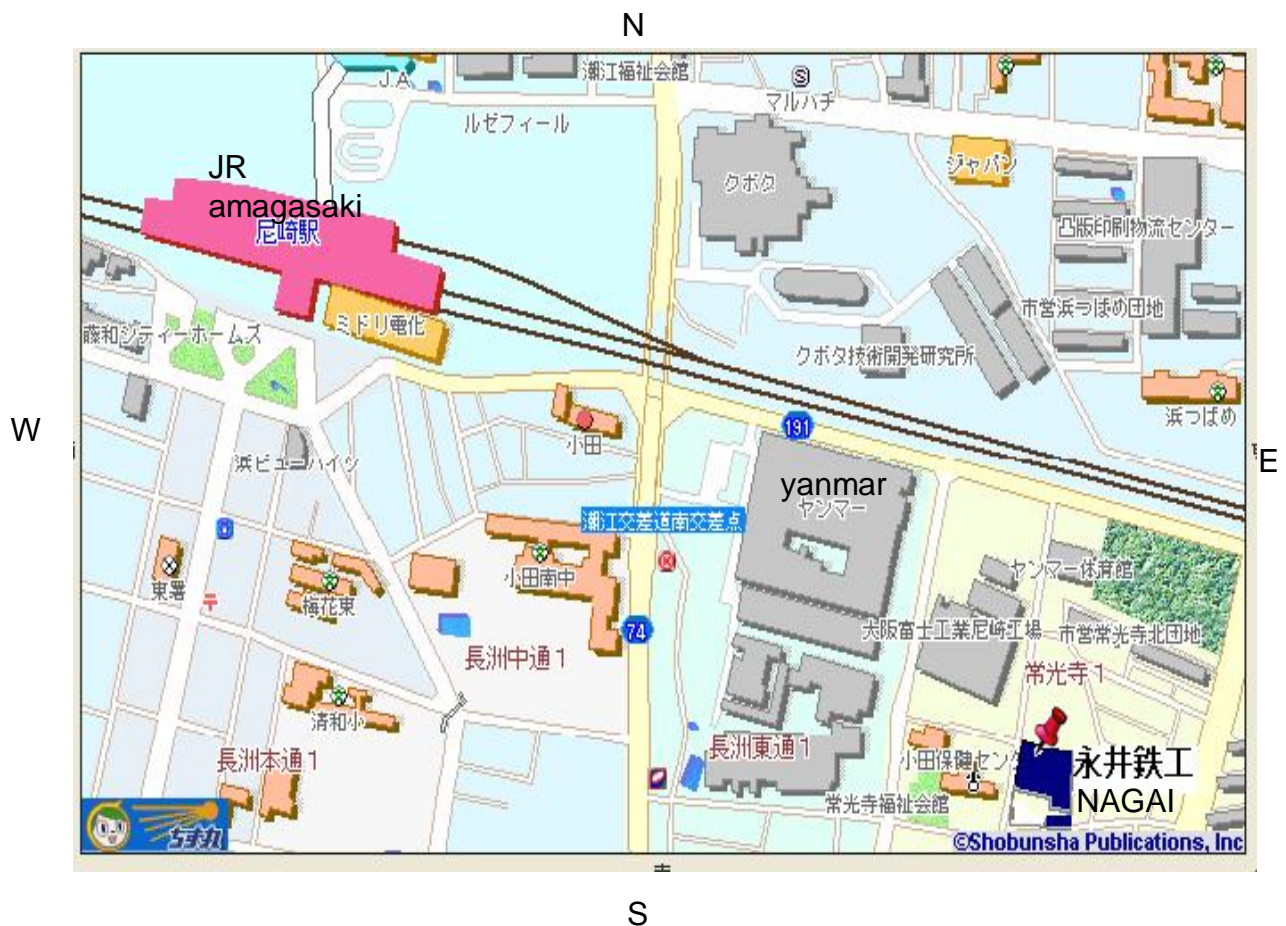
1-8-50 , jyokoji, amagasaki city,hyogo pref.,Japan

TEL. 06 - 6401 - 4171

FAX. 06 - 6401 - 3100

from JR amagasaki station about 1km.10min on foot.

from Hanshin Kuise Station about 1.5km. 15min. on foot.



NAGAI TEKKO Co.,Ltd.

1-8-50,Jyokoji,Amagasaki-city,Hyogo,Japan
Zip:660-0811

Tel.+81-6-6401-4171

Fax.+81-6-6401-3100

mail : nagai@nagai-t.co.jp