

OUR VALUE



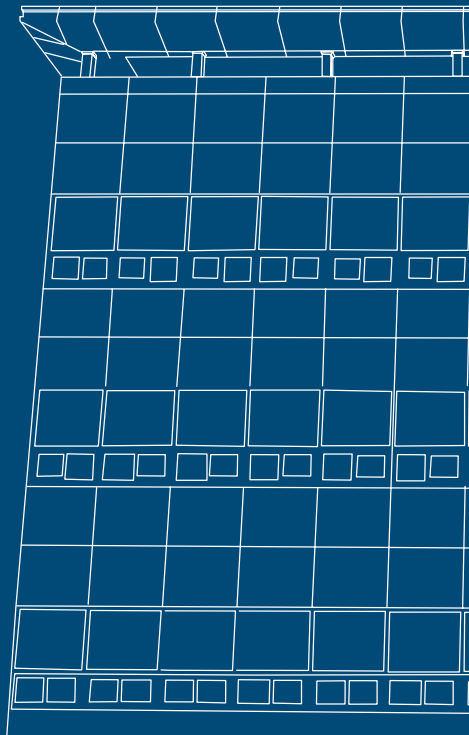
YOUR VALUE



SEOKWANG INDUSTRIAL Co., Ltd.

10 value

- 1 The only Korean Turn-key maker of JCO LSAW Pipe Manufacturing Facilities, Individual Machineries**
한국유일의 후육관 기계 설비의 턴키베이스 제조회사
 - 2 Customized manufacturing of individual machineries and line**
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 - 3 Best quality machineries with best cost**
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 - 6 Top technology specialized engineers & technicians**
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- New Production of Industrial Facilities for Renewable Energy**
신재생 에너지 산업분야 설비제작



With continuous passion and challenges, SEOKWANG INDUSTRIAL Co., Ltd. raises the customer value through the world-class competitive technology and leads change and development with customers through trust.

끊임없는 열정과 도전정신으로 세계수준의 기술경쟁력을 통해 고객의 가치를 높이고 믿음으로 고객과 함께 변화와 발전을 선도하는 서광기연(주)입니다.

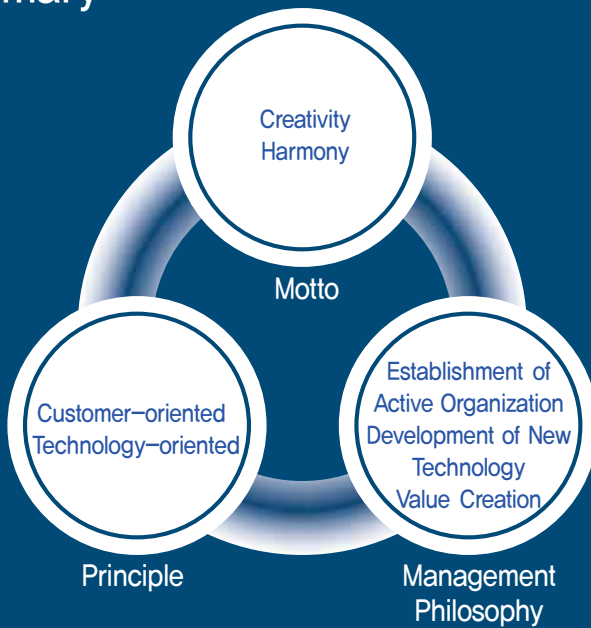


Company introduce

서광기연 주식회사는 유압장치 시스템 기술을 바탕으로 다양한 산업응용기계를 생산하는 기업입니다. 1999년 2월 창업 이래 끊임없는 기술개발과 축적된 노하우로 후육관 제조설비에 특화된 기술력을 보유, 한국 유일의 후육관 Turn-key base 설비 제조 회사로 UAE, 러시아등에 수출하여 글로벌 수준의 기술경쟁력을 확보하고 있으며, 경쟁사 대비 최단기간 설비 구축 능력과 월등한 가격경쟁력으로 고객사의 needs와 경제적효과를 제공하고 있습니다. 뿐만아니라 20년간 꾸준한 노력과 유압시스템 기반의 축적된 기술력으로 SAW PIPE PLANT 및 단·복관 설비와 각종 유압장치기계, 산업응용기계를 생산 공급하고 있으며, 해양 PLANT 및 해상풍력분야의 새로운 기계 장치들의 기술개발에 착수하여 다양한 고객의 요구에 부합하고 있습니다. 서광기연 주식회사는 고객중심, 기술중심이라는 기업 이념아래 고객이 요구하는 최적의 장비를 개발 공급하기위해 최선을 다하는 기업으로 고객의 가장 가까운곳에 가장 가치있는 파트너로서 늘 함께 하겠습니다.

SEOKWANG INDERSTRAL Co., Ltd. is the professional maker of a variety of industrial equipment using hydraulic equipment system technology. Since the establishment in February 1999, the company displayed technological strengths specialized for JCO LSAW pipe manufacturing facilities based on continuous technological development and accumulated knowhow and has been Korea's one and only turn-key base JCO LSAW pipe facilities manufacturing company with the world-class technological competitiveness exporting to UAE, Russia, etc. Moreover, SEOKWANG INDERSTRAL Co., Ltd. is satisfying customer needs and providing them with economic effects based on the capability to develop facilities in the shortest period of time compared with competitors and excellent price competitiveness. In addition, the company has been manufacturing and supplying saw pipe plant, circumference welding pipe facilities alongside a variety of hydraulic equipment, industrial equipment based on over 20 years of consistent effort and the hydraulic system technologies and has also engaged in the development of technologies for new equipment in marine plant and offshore wind power fields to cope with various demands of customers. SEOKWANG INDERSTRAL Co., Ltd. will continue to do its best to develop and supply the equipment demanded by customers based on the customer-oriented and technology-oriented corporate philosophy and will be the most valuable partner you can find near you.

Summary



Business Scope

- 후육관 제조 설비 제작
JCO LSAW Pipe Manufacturing Facilities
- 단·복관 제조 설비 제작
Circumference Welding Pipes Production Facilities
- 유압장치 기계 제작
Production of Hydraulic Equipment
- 산업응용 기계 제작
Production of Industrial Equipment
- 신재생에너지 산업설비 제작
Production of Industrial Facilities for Renewable Energy

Certificate



License



History

창업기 / Foundation

- 1999** 02 서광기연(주) 법인설립 / Establishment of SEOKWANG INDUSTRIAL Co., Ltd.
05 극후판용 ROLL BENDING M/C 개발 / Ultra thick plate ROLL BENDING M/C Development
HYD' PRESS BENDING M/C 개발 / HYD' PRESS BENDING M/C Development

기반조성기 / Growth

- 2000** 03 자동차 내장재, 생산용 저압사출기 유압설비개발 / Development of Low Pressure Mold and Hydraulic Facilities, Automobile Interior Materials
- 2002** 01 자동차 내장 TRIMING & FORMING HYD' PRESS개발 / Development of Automobile Interior Trimming & Forming Hydraulic Press
- 2005** 08 후육관(JCO)생산설비 SYSTEM 개발, 특허출원 및 취득 / Development JCO LSAW pipe system, Acquisition and Application of Patent
- EDGE MILLING M/C PRE BENDING M/C
BENDING ROLLER M/C JCO PRESS BENDING M/C
TACK WELDING M/C REFORMING M/C
END BEVELING M/C HYD' TEST M/C
LONG SEAM MILLING M/C
- 2008** 03 품질 경영시스템 ISO9001 인증(SMR 인증원) / Quality Management System ISO9001 Certificate (SMR Corp.)
- 2010** 04 기업부설연구소 설립인정(한국산업기술진흥협회) / Approval of the Establishment of Research Institute Affiliated to Company (Korea Industrial Technology Association)
발명특허 5종 획득 (후판자동 육면 면취기의 출원 6종) / Acquisition of Patent of Invention (5 kinds) (including Automatic End Beveling M/C, etc.)
08 기술혁신형 중소기업(INNO-BIZ) 인증(중소기업청) / INNO-BIZ Certification (Small and Medium Business Administration)
12 벤처기업확인서 인증(기술보증기금) / Venture Enterprise Certification (Korea Technology Finance Corporation)

도약기 / Jump up

- 2011** 03 세아제강 UAE공장에 12m JCO line완공 / SeAh Steel UAE Factory: 12m JCO Steel Pipe manufacturing line completion
06 수출유망중소기업 선정
경상남도 중소기업 대상수상(경상남도지사) / Promising Small and Medium Exporter Grand Prize at South Gyeongsang Province Small and Medium Enterprise Awards (Governor of South Gyeongsang Province)
12 오백만불 수출탑 수상 국무총리 포상 수상 / 5 Million Dollar Export Tower Award and Prime Minister Award
- 2012** 04 발명특허 취득(EDGE MILLER M/C외 8종) / Acquisition of Patent of Invention (8 Patents including Edge Milling M/C)
05 이계봉 대표 기능한국인(65호) 수상(고용노동부장관) / C.E.O. Gye-bong Lee Won Korean Master Technician (No. 65) (Minister of Employment and Labor)
07 진영하계 농공단지 5,907㎡ 신공장 준공 / Completion of 5,907㎡ New Factory in Jinyeong Hagye Agricultural Complex)
- 2013** 04 세아제강 포항공장 18m JCO Line완공 / SeAh Steel Korea(Pohang) Factory 18m JCO Steel Pipe manufacturing line completion

1 Value

**The only Korean turn-key maker
of JCO LSAW pipe manufacturing
facilities, Individual machineries**

한국유일의 후육관 기계 설비의
턴키베이스 제조회사





The only Korean Turn-key maker of JCO LSAW (Longitudinal Submerged Arc Welded) Pipe Manufacturing Facilities, Individual Machineries

SEOKWANG INDUSTRIAL Co., Ltd. is Korea's one and only turn-key based JCO LSAW (Longitudinal Submerged Arc Welded) Pipes facilities manufacturer. With excellent technological strength, SEOKWANG INDUSTRIAL Co., Ltd. is competing with renowned makers in Europe on equal terms, and most of all, the company is boastful of the world's fastest facilities manufacturing capabilities. SEOKWANG INDUSTRIAL Co., Ltd. is the one that can increase the value of your company beyond your expectations

한국유일의 후육관 기계 설비의 턴키베이스 제조회사

서광기연(주)는 국내 유일의 후육관 Turn-key base설비제조회사 입니다. 뛰어난 기술력으로 유럽 유수의 메이커와 동등한 위치에서 경쟁하고 있으며, 우리가 자랑할 수 있는 것은 전 세계에서 가장 빠른 설비제조능력을 보유하고 있습니다. 더 넓게, 더 크게, 그 이상으로 귀사의 가치를 높일 수 있는 기업입니다.



Raw Material



Edge Milling Machine

JCO LSAW Pipe Turn-key Base Process



2 Value

Customized manufacturing
of individual
machineries and line

고객 맞춤형
개별기계 및 라인 제조





Customized manufacturing of individual machineries and line

With the facilities for small quantity mass production as well as those specialized for small quantity batch production, SEOKWANG INDUSTRIAL Co., Ltd. can efficiently cope with the changes in the JCO LSAW pipe market. The company has capabilities to design and manufacture operator-oriented facilities, making repair and maintenance quite simple and easy, and is realizing customer satisfaction and customer-oriented management with the excellent quality in order to maximize the scope of production.

고객 맞춤형 개별 기계 및 라인 제조

변화하는 후육관 시장에 따라 소품종 대량생산과 특히, 다품종 소량생산이 특화된 설비 제조능력을 보유하고 있습니다. 설비유지보수가 상당히 편리한 작업자 위주의 설계제조능력을 갖추고 있으며 생산범위를 극대화 할 수 있도록 우수한 품질로 고객만족추구, 고객중심경영을 실현하고 있습니다.



Pre Bending Machine



JCO Forming Press

JCO LSAW Pipe Turn-key Base Process



3 Value

**Best quality machineries
with best cost**

최상의 COST,
최상의 품질의 기계



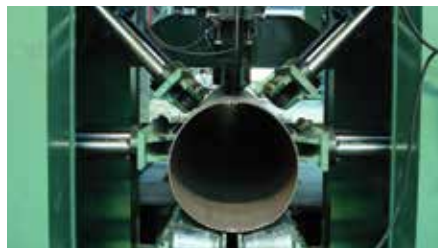


Best quality machineries with best cost

The manufacturing facilities built with excellent technological strength manufacture precise, perfect, and high-grade products and get abreast of the world-class quality facilities based on specialized technological strength. JCO LSAW pipes are manufactured through the passion and experience of SEOKWANG INDUSTRIAL Co., Ltd. Excellent price competitiveness compared with competitors can realize customer satisfaction and also secure economic efficiency and competitive strength for the customer.

최상의 COST, 최상 품질의 기계

우수한 기술력을 바탕으로 제작된 제조설비는 정밀하고 완벽한 고품격의 제품을 생산해 내며 특화된 기술력으로 세계적 품질과 어깨를 나란히 하고 있습니다. 후육관은 서광기연(주)의 열정과 경험으로 만들어집니다. 타사 대비 월등한 가격 경쟁력은 고객만족 뿐만아니라 고객사의 경제성과 경쟁력을 동시에 실현할수 있습니다.



Tack Welding Machine



Inside Welding Machine

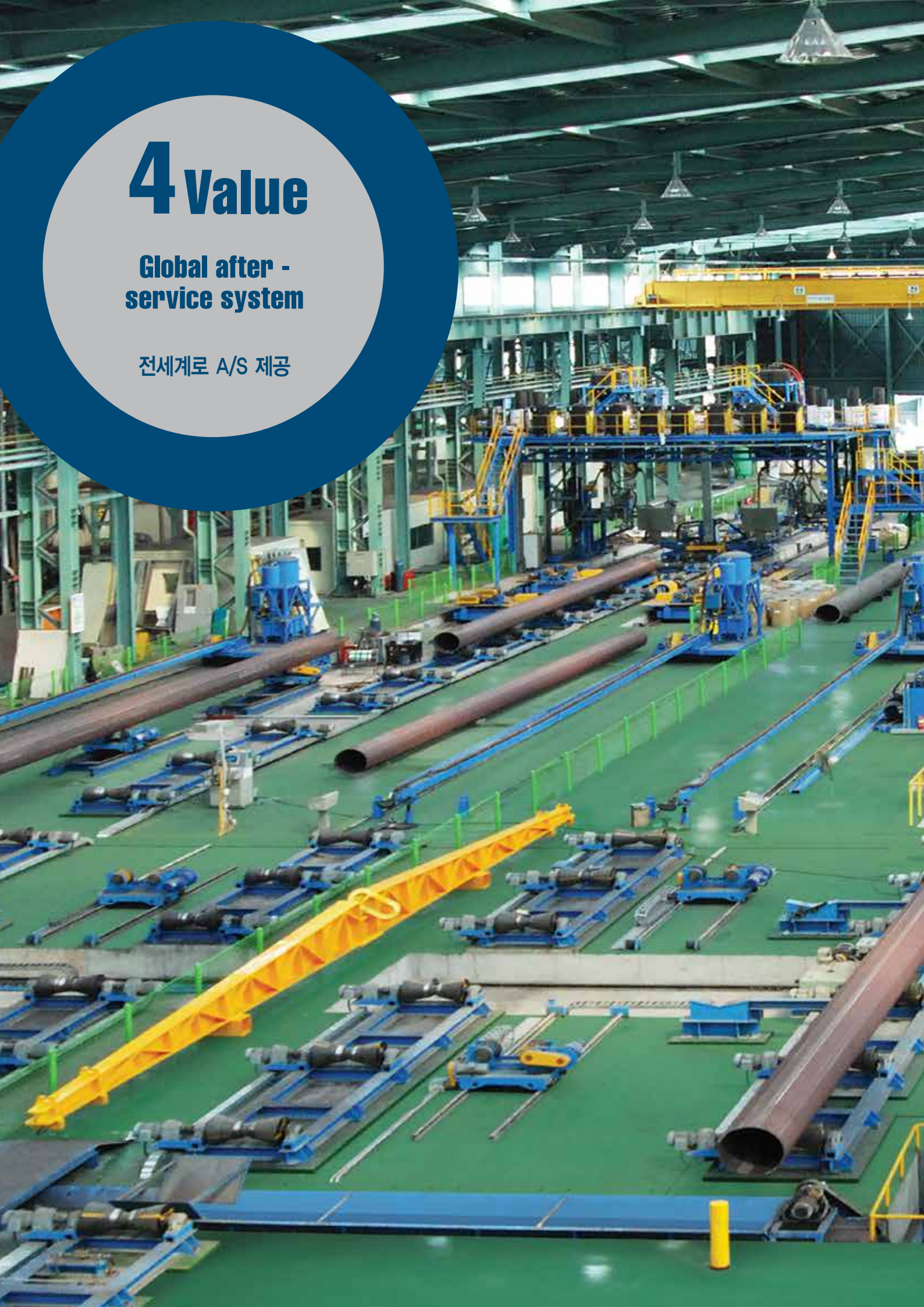
JCO LSAW Pipe Turn-key Base Process



4 value

**Global after -
service system**

전세계로 A/S 제공





Global after service system

All problems can be primarily and immediately handled with the A.I. monitoring system and internet remote control and secondarily the professional technicians will be dispatched to fix the problem analyze the cause of the problem and replace related parts. The follow-up management system of SEOKWANG INDUSTRIAL Co., Ltd. will maximize your corporate values and provide the foundation for strategic management for building top competitiveness. Regardless of where you are SEOKWANG INDUSTRIAL Co., Ltd. will always be near you

전세계로 A/S 제공

1차 문제 발생 시 인공지능 모니터링 시스템을 통해 즉시 대응이 가능하며, 2차로 전문 기술인력의 파견으로 문제 원인분석 및 부품교체가 신속하게 이루어집니다. 서광기연의 사후관리 시스템은 고객사의 기업가치 극대화는 물론 최고의 경쟁력을 갖출 수 있는 전략경영의 토대를 제공합니다. 고객이 어느 곳에 있든 서광기연(주)는 항상 고객과 가까운 곳에 있습니다.



Long Seam Milling Machine



Outside Welding Machine

JCO LSAW Pipe Turn-key Base Process



5 Value

**Accurate
manufacturing &
Shortest delivery**

정밀한 제작 & 신속한 인도





Accurate manufacturing & Shortest delivery

SEOKWANG INDUSTRIAL Co., Ltd. always has concerns regarding customers and acts quickly. The company could save time and cost for customers through fast production and installation of facilities, almost half the time and cost required by competitors. In addition, SEOKWANG INDUSTRIAL Co., Ltd. systematic and efficient operating system concentrates all resources on maximizing customer's values.

정밀한 제작 & 신속한 인도

언제나 고객을 위해 생각하고 실행이 빠른 회사로 경쟁사 대비 절반수준의 빠른 설비 제작과 설치로 고객의 시간과 생산단가를 낮추고 있습니다. 또한, 서광기연 주식회사의 체계적이고 효율적인 업무시스템은 고객사의 가치 극 대화에 모든 역량이 집중되어 있습니다.

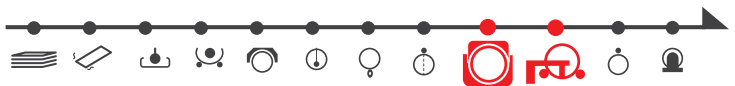


Calibration Press



End Bevelling Machine

JCO LSAW Pipe Turn-key Base Process



6 Value

**Top technology specialized
engineers & Technicians**

최고의 전문 기술인력





Top technology specialized engineers & technicians

As the company that fulfills customer's needs and provides more values, SEOKWANG INDUSTRIAL Co., Ltd. keeps the competitive edge for facilities through strict quality management by the industry's best professional people. SEOKWANG INDUSTRIAL Co., Ltd. is competing with the world using creative ideas and differentiated strategies. SEOKWANG INDUSTRIAL Co., Ltd. is making all-out efforts to become a global corporation that makes efforts with customers, continues to challenge new opportunities, and leads the world.

최고의 전문 기술인력

고객사의 needs, 그이상의 가치를 제공하는 기업으로 최고의 전문기술 인력의 엄격한 품질관리로 설비 경쟁력의 우위를 점합니다. 창의적인 사고, 차별화된 전략으로 세계와 경쟁하고 있습니다. 서광기연(주)는 함께 노력하고 도전하며 세계를 선도하는 글로벌 기업으로 도약하기 위해 최선을 다하고 있습니다.

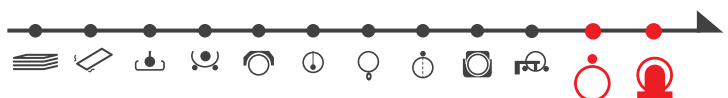


Ultra Sonic Test Machine



Hydrostatic Test Machine

JCO LSAW Pipe Turn-key Base Process



7 Value

**Constant innovation of
technology & Skill**

지속적인 기술 혁신





Constant innovation of technology & skill

SEOKWANG INDUSTRIAL Co., Ltd. knowhow is maximizing the production capabilities and generating unlimited competitiveness. The company has proved its values by successfully manufacturing, installing, and operating the world's first 18m JCO LSAW pipe manufacturing facilities line and has continued its growth and challenge by creating synergies between clients.

지속적인 기술 혁신

서광기연(주)의 노하우는 고객사의 생산능력 극대화와 무한한 경쟁력으로 제공되고 있습니다. 세계최초 18m JCO LSAW pipe manufacturing facilities line의 성공적인 제작, 설치와 가동으로 그 가치를 검증받았으며, 고객사 간의 시너지를 창출하여 성장과 도전을 이어가고 있습니다.

18m JCO LSAW pipe manufacture Facilities



Edge Milling Machine



Pre Bending Machine



JCO Forming Press



Tack Welding Machine



End Bevelling Machine



Calibration Press

8 Value

**Machineries & Facilities for
circumference welding pipe**

단 · 복관설비





Machineries & Facilities for circumference welding pipe

SEOKWANG INDUSTRIAL Co., Ltd. is supplying the entire JCO LSAW pipe manufacturing facilities and Circumference welding pipe manufacturing facilities line. Having the best and professional technological strength in Korea for pipe manufacturing facilities, SEOKWANG INDUSTRIAL Co., Ltd. is building up trust among clients by shortening the process time to maximize the manufacturing efficiency based on excellent performance and low cost.

단 · 복관 설비

서광기연(주)는 전체 후육관 제조 설비와 단복관 Pipe제조설비를 공급하고 있습니다. Pipe 제조 설비 분야 대한민국 최고의 전문 기술력을 보유한 서광기연(주)는 뛰어난 성능과 Low cost로 생산효율의 극대화를 위한 공정시간의 단축을 바탕으로 고객사의 신뢰를 높여가고 있습니다.

Circumference welding pipe Trun-key base manufacture facilities



Roll Bending Machine



Turning Roller



Fit - up Machine



End Facing Machine



Circular Seam Milling Machine



Outside Welding Machine

9 Value

Production of
hydraulic equipment

유압장치 기계 제작





Production of Hydraulic Equipment

SEOKWANG INDUSTRIAL Co., Ltd. is manufacturing and supplying a variety of hydraulic equipment and industrial equipment such as the drilling machine and briquetting machine based on over 20 years of consistent efforts and the technological strength accumulated through the hydraulic system.

유압장치 기계 제작

20년간 꾸준한 노력과 유압시스템 기반의 축적된 기술력으로 Drilling machine, Briquetting Machine 등의 각종 유압장치기계, 산업응용기계를 생산 공급하고 있습니다. 특히 서광기연(주)의 초대형 유압프레스 설비는 오랜 수명과 가공 정밀도를 자랑합니다.

Production of Hydraulic Equipment



5,000Ton Hot Forming Press



ITT Press



100Ton Press



200Ton Composite Press



Post Bending Machine



10,000Ton Press

10 Value

Industry applied
machineries
manufacturing

산업응용기계

SEOKWANG

STP-5000 TON S&T Dynamics





Industry Applied Machineries Manufacturing

SEOKWANG INDUSTRIAL Co., Ltd. has continuously evolved through the technology and customer-oriented corporate philosophy and gained the technological strength capable of optimizing and supplying various facilities required by the clients including hydraulic system facility and industrial equipment such as the chemical facilities, feeds, and fertilizer plants.

산업 응용 기계류 제작

서광기연 주식회사의 기술과 고객중심의 기업이념과 함께 끊임 없는 진화를 거듭하여 유압시스템 설비 및 산업응용기계인 화학설비, 사료,비료 설비 플랜트와 같이 고객이 요구하는 다양한 설비를 최적화 하여 공급할 수 있는 기술력을 보유하고 있습니다.

Industry Applied Machineries



Varnish Coating Machine



450Ton Cold Sher



U Beveling Machine



Briquetting Machine



Drilling Machine



Turning Roll Machine

NEW value

Production of industrial
facilities for renewable
energy

신재생 에너지 산업분야
설비제작



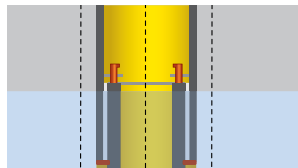


Production of Industrial Facilities for Renewable Energy

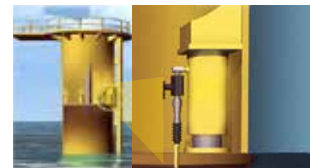
SEOKWANG INDUSTRIAL Co., Ltd. is an avant-garde of 5MW monopile offshore wind synchronous system technology, and we have lots of interest toward technological development regarding eco-friendly new renewable energy, especially wind power energy. We are also planning multilateral support for company competitiveness.

신재생 에너지 산업분야 설비제작

서광기연(주)는 5MW급 모노파일 해상풍력 Synchronous System기술의 선두 주자로서 친환경 신재생 에너지 분야, 특히 풍력 에너지 기술개발에 많은 관심을 가지고 있으며 기업 경쟁력 확보에 다각적인 지원방안을 마련하고 있습니다.



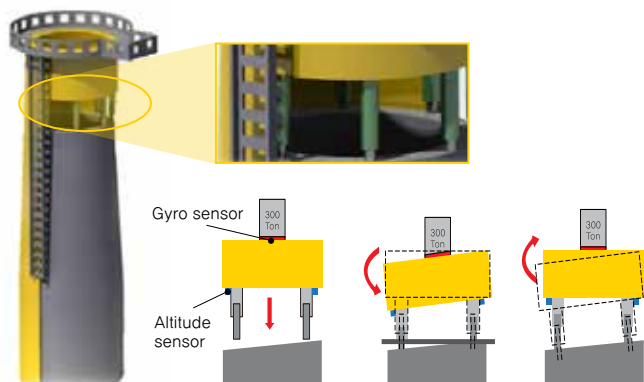
Hydraulic Cylinder



Hydraulic cylinder for 5MW class monopile leveling



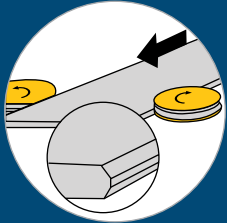
Hydraulic cylinder control device



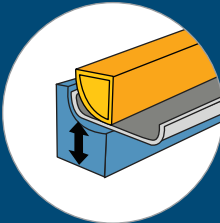
Hydraulic cylinder synchronization control mechanism

JCO LSAW Pipe Manufacturing

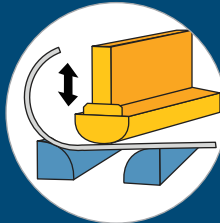
① EDGE MILLING MACHINE



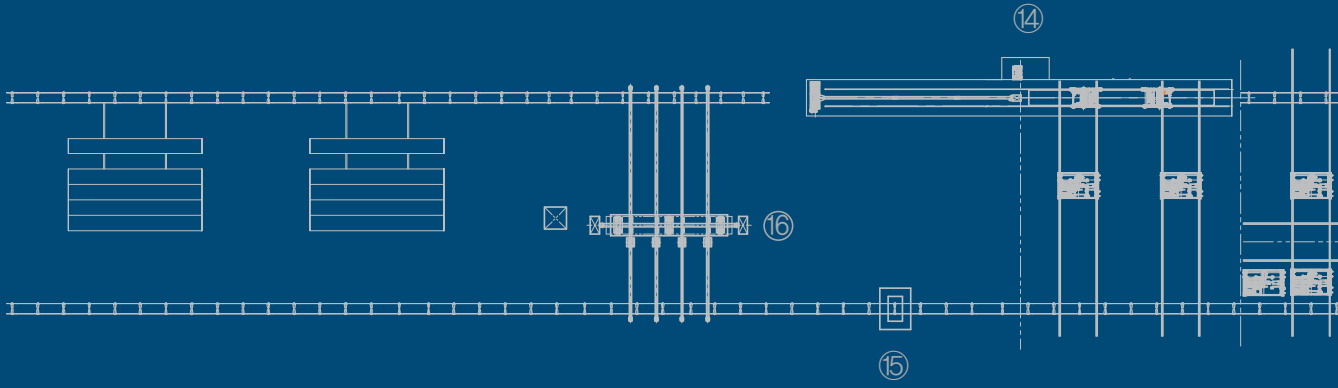
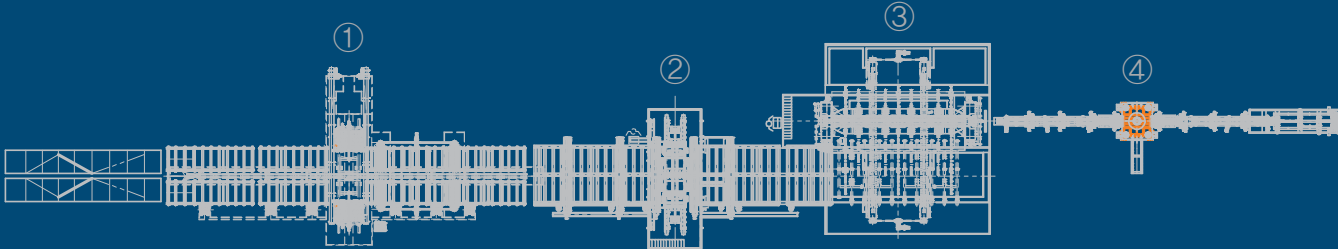
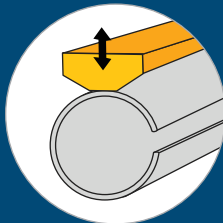
② PRE BENDING MACHINE



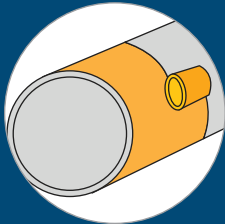
③ JCO FORMING PRESS



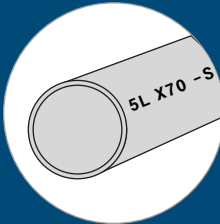
④ GAP FORMING PRESS



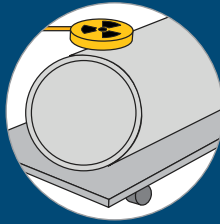
①⑥ VARNISH COATING MACHINE



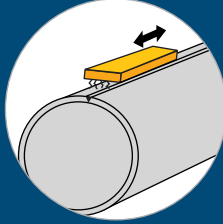
①⑤ MARKING



①④ RADIO GRAPHIC TEST MACHINE

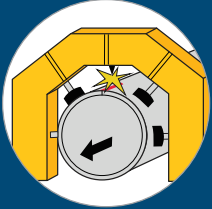


①③ ULTRA SONIC TEST MACHINE

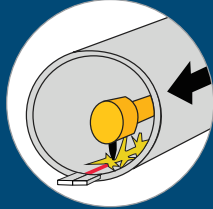


Facilities & Process

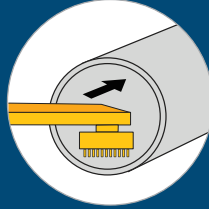
⑤ TACK WELDING MACHINE



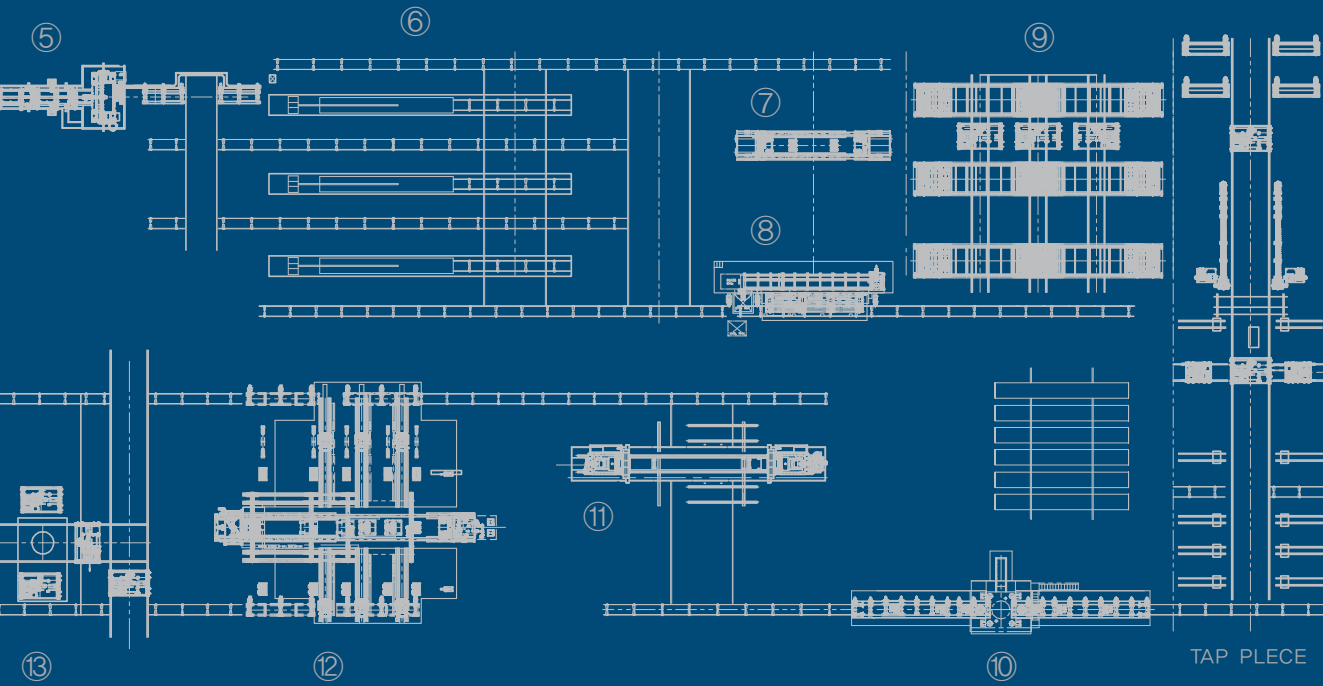
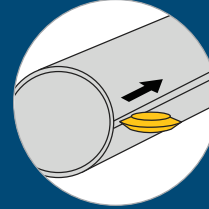
⑥ INSIDE WELDING MACHINE



⑦ CLEANING MACHINE



⑧ LONG SEAM MILLING MACHINE

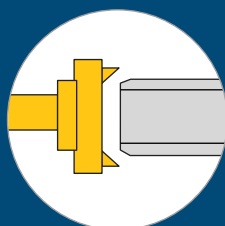


TAP PLECE

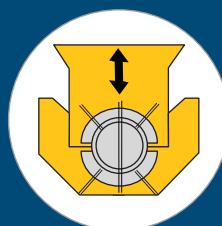
⑫ HYDROSTATIC TEST MACHINE



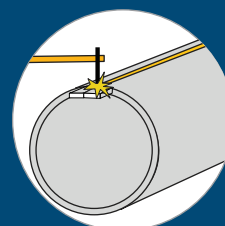
⑪ END FACING MACHINE



⑩ CALIBRATION PRESS



⑨ OUTSIDE WELDING MACHINE



Products

JCO LSAW PIPE PRODUCTION FACILITIES (JCO PIPE MANUFACTURE PLANT)

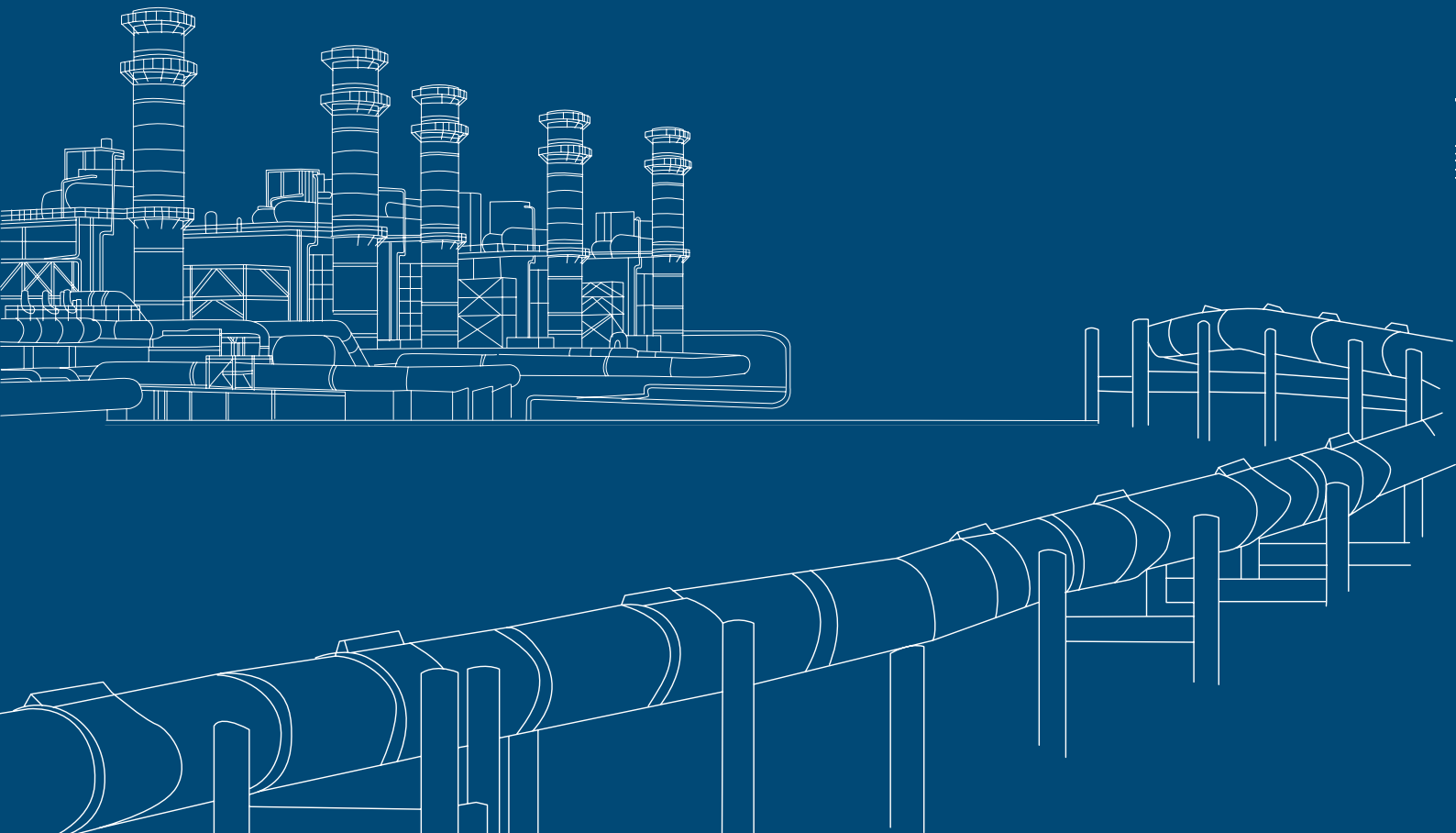
EDGE MILLING M/C
PRE BENDING M/C
FORMING PRESS
JCO FORMING PRESS
TACK WELDING M/C
INSIDE WELDING M/C
LONG SEAM MILLING M/C
OUT SIDE WELDING M/C
CALIBRATION PRESS
END BEVELING M/C
HYDROSTATIC TEST M/C
VARNISH COATING M/C

CIRCUMFERENCE WELDING PIPE

ROLL BENDING M/C
BENDING PRESS
FIT - UP M/C
END BEVELING M/C
CIRCULAR SEAM MILLING M/C
INSIDE WELDING M/C
OUTSIDE WELDING M/C
TURNING ROLLER

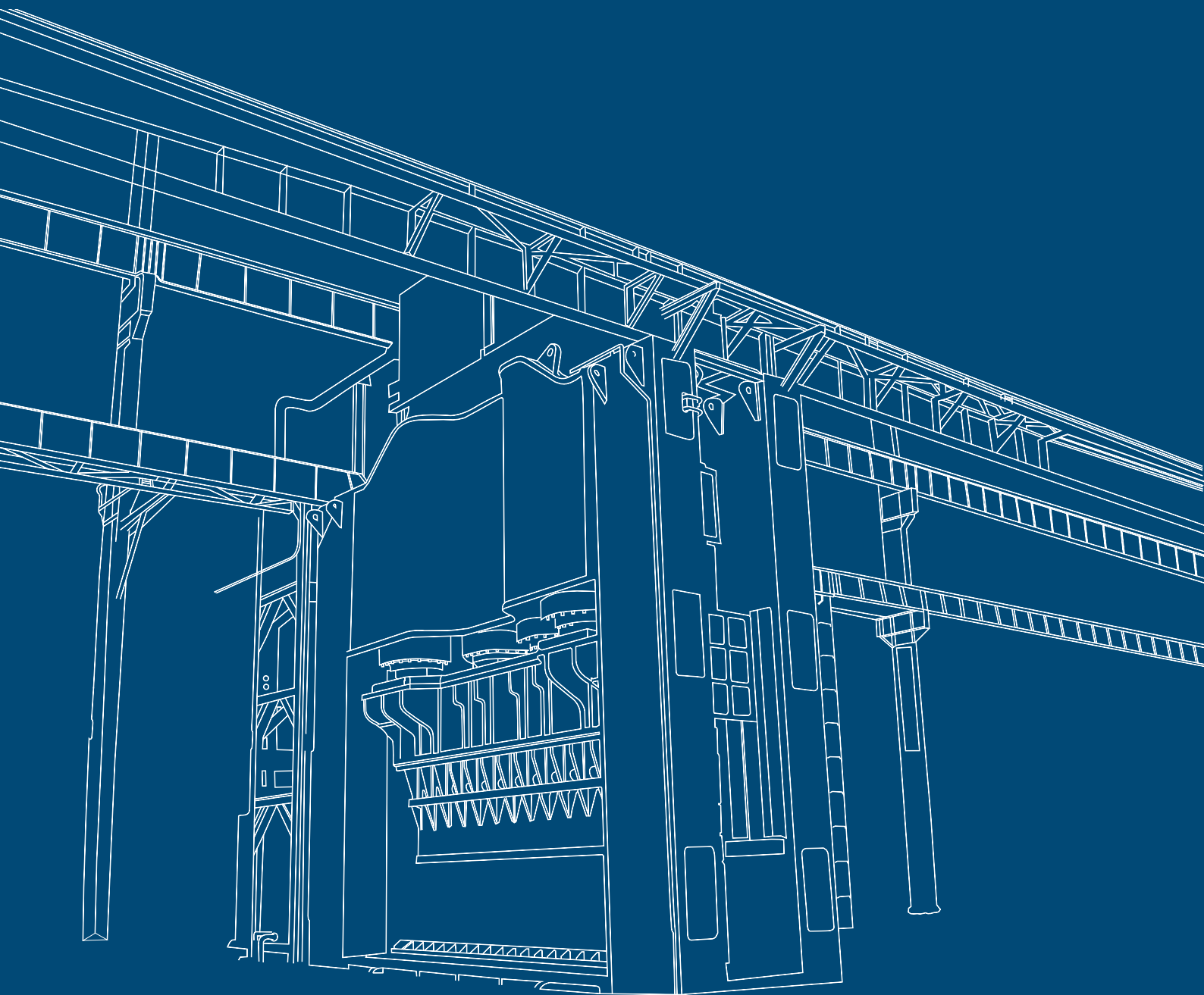
INDUSTRY AIDED MECHANICAL

DRILLING M/C
BRIQUETTING M/C
5,000TON BENDING PRESS
10,000TON PRESS
U-EDGE MILLING M/C
PLANETARY REDUCER
MODL TURNING M/C
RESOLUTION FORMING PRESS



The client is the reason for our existence and the source of competitiveness, and all our systems are always open to clients.

클라이언트는 서광기연 주식회사의 존재이유이자 경쟁력의 원천이며 우리의 모든 시스템은 항상 클라이언트를 향해 열려져 있습니다.



CUSTOMAIZING MANUFACTURE By SEOKWANG INDUSTRIAL Co.,Ltd.



본사

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