



THE ONLY BIGGEST CS CRANES IN THE WORLD!

BOOM CRANE CHAMPION!!

Always we remember a deep impression when we have met you first,
and we are here with you.



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“CS !” Where do you think this name of company come from?

It came from the combination of initial letter of two words as below.
This meaning of “CS” is to be our motto since establishment,
and forever as far as we are going.



*Like the beginning
Like a young bird flying into the sky first
and like a sprouting bud
We are opening new days
Day after day*

○ Company Profile

Sep	1997	CS Machinery Co., Ltd., incorporated
Feb	1998	R&D Center, established
Nov	1998	Venture Company, accredited by Korean Government
Jan	1999	Excellent company in technical competition, accredited by Korean Government
Sep	1999	Superior Technology Company, accredited by Korea Technology Credit Guarantee Fund
Dec	1999	ISO 9001 : 2000, certified by Korea Productivity Center
Dec	2002	Promising Company, accredited by Industrial Bank of Korea
Dec	2003	INNO-BIZ Company, accredited by Korean Government
Nov	2006	One million Dollar export Prize, awarded by Korean Government
June	2007	CE Mark on the medium duty telescopic boom crane, certified by TUV NORD
June	2008	Promising export Firm, accredited by Korean Government
Nov	2008	Five million Dollar export Prize, awarded by Korean Government
Nov	2008	Gost-R mark on the light duty & medium duty telescopic boom crane, certified by the authorized party from Russian Government
Dec	2008	A+ members of KOTEC, accredited by Korea Technology Credit Guarantee Fund Achievement of export sales record of Ten million USD
Dec	2009	Safety Certificate for stiff boom cranes, issued by Korean Gov.
Apr	2012	Gost-R Mark for all telescopic boom models, certified by Authorized party from Russian Gov.
July	2012	Daegu Factory Established and started production works mainly for the medium duty telescopic boom crane

○ Greeting



We supply our own products domestically and internationally after developing and manufacturing truck-mounted hydraulic cranes based on 17 years of distinct hydraulic technology under the company philosophy of Customer Satisfaction Management.(Our company officially incorporated in 1997.)

We began domestic sales in April 1998 and are among the four major crane manufacturers in Korea, thanks to your great encouragement and support. We would like to send our gratitude to our customers, who have supported and encouraged us for years. Also, we are proud that we have developed hydraulic cranes with our own technology, and strict quality control management to satisfy customers' needs for convenience and safety.

Since our establishment, the customers have always been our central concern, and we are confident we have survived the competition because of their participation from product planning to production. Now we would like to grow into a global industry that can contribute to the industrial development in the New Millenium, through the joint cooperation of our customers and employees.

We will become a front runner, by leading in customer satisfaction management, to create the living and working environment for the New Millenium based on mutual confidence and advanced technology.



President Tae Young Kim

○ R&D and Quality Management System



To respond with new needs of markets, the researchers of "CS Research Center" are developing new techniques and new products continuously at all time, with their technology and field experiences from customers and their own experience at work site.

Moreover Quality is a business decision which is determined by people and organized procedures. And, the Customers determine the products whether qualified or not.

Optimum quality of the products from the design stage to that of production demands a quality assurance system which is oriented to the international performance standard.

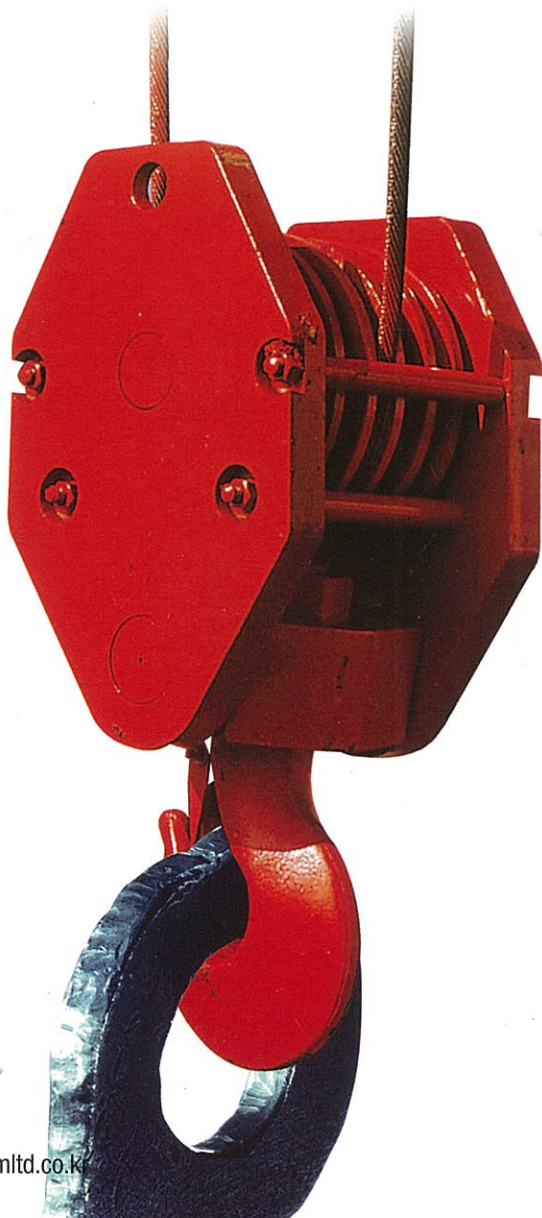
With a certification according to the ISO 9001, CS Machinery meets the highest standard of all quality assurance system.

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Telescopic Boom Cranes

CSS Telescopic Boom Crane Series-is to be designed to achieve ultra-high reach with tremendous power. Customers have long been looking for a crane with a high-lift and super-power boom. CS Machinery Co., answers with this CSS Telescopic Boom Series-the longest and the highest power in its class.

It reaches to maximum 30meters and has a maximum working radius of 27meter, making it perfect for construction, loading / unloading cargoes, raising / installation a sign board and other applications with their convenience. Satisfying the users' ultra-high needs, an additional jib boom from 3meters to 4meters long or more can be optionally employed.





○ CSS 500, 600, 700, 900 Series

Model	CSS500	CSS600	CSS700	CSS900
Max. lifting capacity(ton-m)	42.0	45.0	55.7	64.0
Max. working radius(m)	20.0	25.2	27.0	30.0
Max. working height(m)	22.8	28.0	29.8	33.0



○ CSS 300 Series

Model	CSS300	CSS300S	CSS350
Max. lifting capacity(ton-m)	29.0	27.6	31.0
Max. working radius(m)	17.2	20.0	25.2
Max. working height(m)	20.0	22.8	28.0



○ CSS 180 Series

Model	CSS183	CSS184	CSS185	CSS186
Max. lifting capacity(ton-m)	19.3	18.2	18.6	18.0
Max. working radius(m)	10.0	13.0	16.8	20.0
Max. working height(m)	12.8	15.8	19.6	22.8



○ CSS 100 Series

Model	CSS103	CSS104	CSS105	CSS106	CSS107
Max. lifting capacity(ton-m)	16.8	16.5	16.3	16.0	14.3
Max. working radius(m)	9.9	12.8	15.8	18.8	22.0
Max. working height(m)	11.7	15.6	18.6	21.6	25.8



○ CSS 080 Series

Model	CSS083	CSS084	CSS085
Max. lifting capacity(ton-m)	8.6	8.5	8.4
Max. working radius(m)	7.5	9.9	12.2
Max. working height(m)	9.5	11.9	14.2

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New Products

New Products under the hydraulic-principled technology and the well experienced hydraulic crane technology will be continuously developed for customers' needs and their convenience.

Wireline Mast

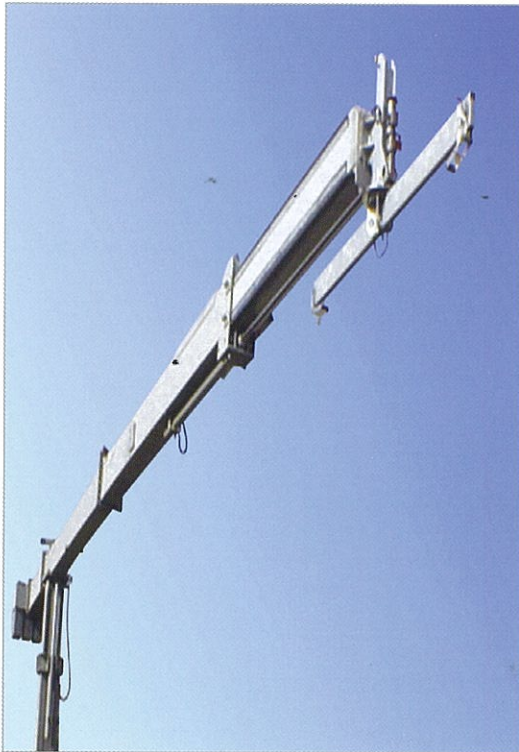


○ Wireline Mast

Model	80(ft) Mast	40(ft) Mast	30(ft) Mast
Max. Working height(ft)	80	40	30
Max. Working radius(ft)	4.6	3.6	2.9
Rated Load(ton)	1.5	1.5	1.5

BMU(Building Maintenance Unit)

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Model	120(ft) Grade	100(ft) Grade	70(ft) Grade
Max.Working radius(ft)	115	100	70
Rated Load(kg)	1500	1500	1000
Slewing Angle(°)	360 Continuous	360 Continuous	360 Continuous

○ Jib & Cradle

Model	CSH090	CSH160A
Max.Working Reach(m)	9	15
Workbench Size(mm)	1500×1000×1100	1800×1000×1100
Slewing Angle(°)	360 Continuous	360 Continuous



BOOM Crane Champion!!

 **CS Machinery Co., Ltd.**
The background of the entire page is a grayscale photograph of a large cable-stayed bridge under construction. The bridge's main pylon is a prominent A-frame structure, with numerous stay cables extending to the bridge deck. To the right, the steel truss structure of another part of the bridge is visible. The sky is overcast and hazy.**Head office/ Cheongwon Factory**

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