



**Z-TON GROUP CORP.**

# COMPANY PROFILES





**LOVE · PASSION · FAITH · MODESTY**

Through endless research and development and constant quality assurance, Z-TON GROUP wishes to become your success partner with our world-class products.

Established in 2003, Z-TON GROUP is a company specializing in manufacturing of Aerial work platforms.

In our early days, we have grown rapidly and tremendously in the field of GSE(Ground Support equipment) and in the last few years we have expanded our business in the Aerial work devices area.

Recently the company established a multinational sales team and started to sell our products in the global market. Our remarkable business record was achieved due to highly qualified workmanship and non-stop efforts of improvement.

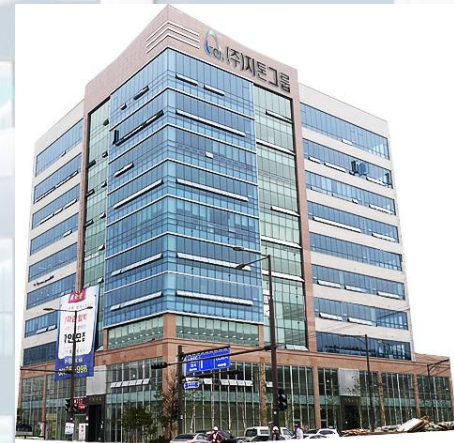
Based on our long and rich experience, we are able to design, manufacture and supply any specific request to meet our clients' needs. Our goals have been set and we will continuously develop our products to make sure you get a cutting edge product for highly competitive price.

Your satisfaction is our top priority and we are willing to make worldwide long term partnerships with you.



## COMPANY PROFILES

<b>Head quarter</b>	<b>Z-TON GROUP CORPORATION</b>
CEO	Lee In Jae
Registration date of business	18 <sup>th</sup> Dec. 2008
Registration No. of business	132-81-80595
Registration No. of company	284111-0076749
Address	[12113] Ire tower 8 floor, 24 Byeollaejungang-ro, Namyangju-si, Gyeonggi-do, Korea
Contacts	Tel: +82-31-574-2081 / Fax: +82-31-573-2086 / Website: <a href="http://www.ztongroup.com">www.ztongroup.com</a>
No. of employee	200 people



<b>Factory</b>	<b>Cheong ju Factory and R&amp;D center</b>
Address	[28105] 274, Hugi-gil, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do, Korea
Contacts	Tel: 82+-31-575-2082 / Fax: +82-31-575-2083 / website: <a href="http://www.atomsv.co.kr">www.atomsv.co.kr</a>
Area	15,000m <sup>2</sup>
Main work	Manufacturing and R&D center



## VIETNAM BRANCH

Branch Name	Z-TON INTERNATIONAL VINA CO., LTD.
Registration No. of company	020-174-3238
Address	701, Cat bi plaza, 1 Le hong phong, Lac vien, Ngo quyen, Haiphong, Vietnam
Contacts	Tel: +84-31-355-2066
Main work	Import and rent aerial work platform into Vietnam market
No. of employee	9 people
Director	Tran tang Hai (Male, 33 years)



[Investment certification]



[Registration of Business]



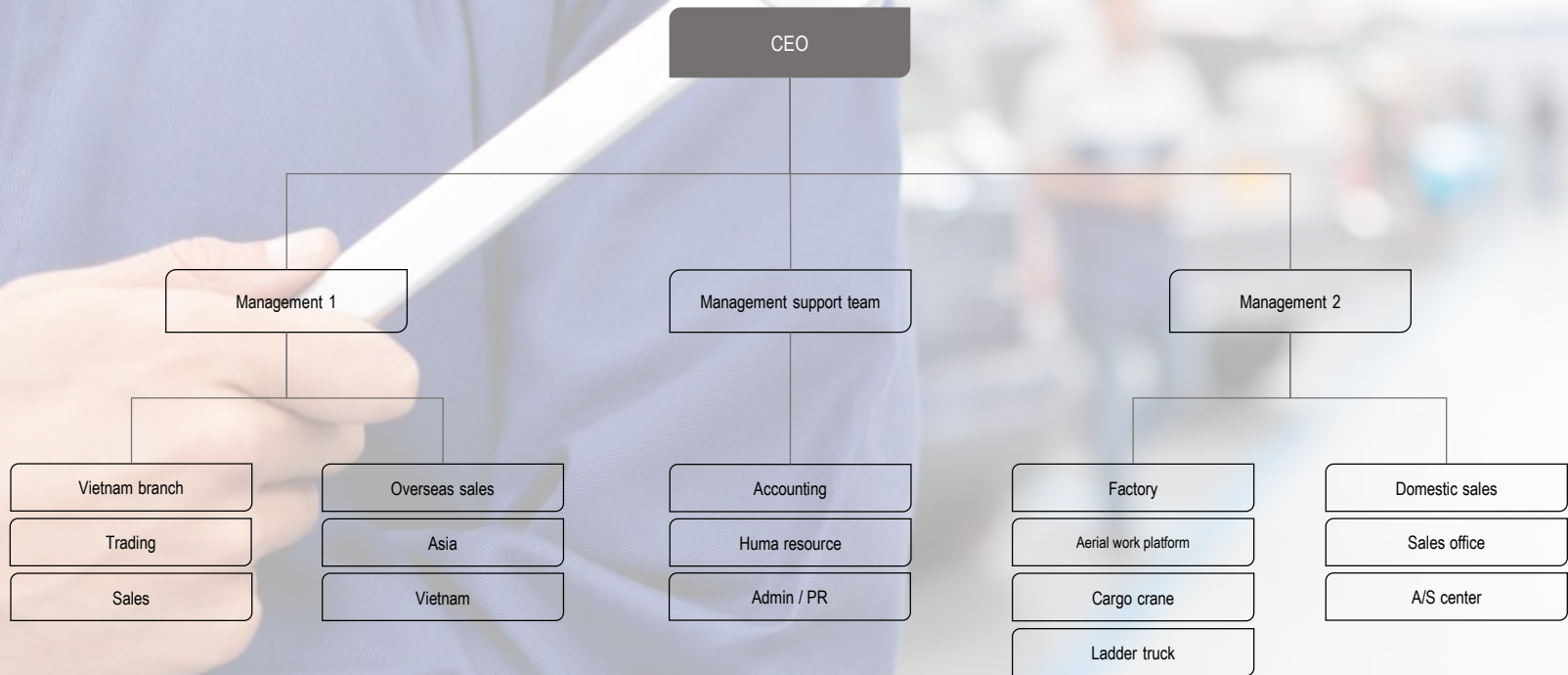
[Certification of Importing]



## COMPANY HISTORY

- 2019** 04 Acquired ISO14001:2015
- 2018** 11 Acquired KC certification with ATOM 320M-1, 30M working height aerial work platform  
07 Begin exporting garbage compactor to Indonesia  
06 External audit contract (RIAN accounting corporation or firm)  
03 Acquired KC certification with ATOM 300-1, 30M working height aerial work platform  
03 Acquired KC certification with ATOM 320M, 30M working height aerial work platform  
02 Acquired KC certification with ATOM 200N, 18.3M working height aerial work platform  
01 Acquired KC certification with ATOM 300, 30M working height aerial work platform
- 2017** 03 Moved R&D center and A/S center to Cheongju factory
- 2016** 11 Separated Z-TON GROUP (As trading and manufacturing)  
09 Established overseas branch Z-TON INTERNATIONAL VINA in Vietnam  
05 Participated in Presidential Economic Delegation to Iran  
02 Updated version ISO 9001:2015 for Aerial work platform and crane
- 2015** 11 Awarded by Minister of Industry and Commerce  
06 Established R&D center and Factory in Cheongju city  
04 Registered Z-TON GROUP trade mark (App No.: 40-2014-0082615 and 24 others)  
04 Started exporting ATOM320 to Malaysia  
03 Started exporting ATOM200, ATOM250 to China
- 2014** 12 Winning Korea consumer preference No.1 Brand the grand prize KCPBA 2014  
10 Started exporting 18M working height aerial work platform to Sibul Malaysia  
07 Acquired KC certification with 25M working height aerial work platform  
06 Applied for a patent for aerial work platform original system (App No.: 10-2014-0079172)  
05 Applied for a patent for aerial work platform's bucket (App No.: 10-2014-0079171)  
04 Completed development and acquired KC certificate for aerial work platform, 32M from Korea Occupational Safety and Health Agency  
04 Completed development of aerial work platform, ATOM 250S, 25M  
04 Applied ANSI safety certificate  
03 Acquired KC certificate, ATOM 125S, 13M from Korea Occupational Safety and Health Agency  
02 Established overseas affiliated company in Vietnam
- 2013** 11 Awarded the prize of "Advanced Innovation Corporate in Korea" from Ministry of small and medium business association  
09 Acquired Patent for control device of boom case of aerial work platform  
07 Acquired GOST certificate for aerial work platform  
07 Applied CE certificate for aerial work platform  
06 Completed development of ATOM070, small crane  
05 Completed development of ATOM TS105 (10m, for telecommunication aerial work platform)  
04 Acquired Patent for aerial work platform, hybrid type boom operation device for truck mounted from Korea Intellectual Property Office  
04 Completed "TYPE APPROVAL" of ATOM200SK from Korea Transportation Safety Authority  
03 Acquired Patent, Oil Heating System using by car exhaust from Korea Intellectual Property Office  
03 Acquired Safety Certificate for aerial work platform ATOM200SK, 20M installed in 1.2 chassis from Korea Occupational Safety and Health Agency  
02 Acquired "Safety Certificate" for ATOM1706C from Korea Occupational Safety and Health Agency
- 2012** 11 Registered Trade Mark "ATOM" to Korea Intellectual Property Office  
09 Registered "Service Mark" of ATOMSV to Korea Intellectual Property Office  
08 Stared export of aerial work platform, 18M to Russian market  
07 Awarded "Grand Prize" of Safety Certificate from Korea Occupational Safety and Health Agency  
07 Awarded the prize from Minister of Employment and Labor Affair  
05 Opened sales office in Vietnam  
04 Acquired "Safety Certificate" for aerial work platform from Korea Occupational Safety and Health Agency  
04 Completed "TYPE APPROVAL" of ATOM180SH/SK from Ministry of Land, Transport and Maritime Affairs  
03 Acquired INNO-BIZ certificate from Ministry of small and medium business association  
03 Acquired certificate of "Venture Corporation" from Korea Technology Finance Corporation  
02 Completed "TYPE APPROVAL" of aerial work platform by Korea Automobile Testing & Research institute  
01 Acquired R&D certificate from Korea industrial technology promotion association  
01 Acquired "Safety Certificate" for aerial work platform from Korea Occupational Safety and Health Agency
- 2011** 12 Acquired ISO9001  
11 Completed development of aerial work platform (18M, ATOM180S) installed with 1 ton chassis  
08 Accomplished 100 units of sales for SKY250Q-S, 3.5tons short-shaft as shortest period  
02 Changed company name to ATOMSV Co., Ltd. And moved head-quarter to Guri City
- 2009** 08 Co-development of applying 25M SKY to 3.5tons(Short Shaft) as 1<sup>st</sup> maker in Korean market.
- 2008** 12 Established ATOM SV
- 2003** 01 Established DAESUNG SV

**ORGANIZATION**






**[SUBSIDIARY COMPANY]**

Z-TON GLOBAL CO., LTD. : Trading cosmetics and beauty devices / Z-TON INTERNATIONAL VINA CO., LTD. : Vietnam branch



## PRODUCT LINE UP

### 1. Aerial Work Platform

Model	ZTON105	ZTON125	ZTON140	ZTON180	ZTON205	ZTON230	ZTON250	ZTON320	
Dimensions (L * W * H)	3055*1800*2280mm	3660*1800*2390mm	4403*1875*2487mm	4260*1875*2405mm	4700*1875*2405mm	5640*1920*2710mm	5625*1905*2660mm	6790*2180*2950mm	
Max. working height	10.5m	12.5m	14m	18m	20m	22m	24m	30m	
Max. working radius	6.1m	7.6m	9m	12m	12m	16m	19m	23m	
Boom type/section	Pentagon/3	Pentagon/3	Pentagon/3	Pentagon/5	Pentagon/5	Octagon/7	Hexagon/7	Hexagon/7	
Bucket size	1200*800*1000mm	1200*800*1000mm	1200*800*1000mm	1200*700*1130mm	1200*700*1130mm	1350*700*1100mm	1350*700*1100mm	2040*750*1140mm	
Bucket capacity	200kg	200kg	300kg	300kg	300kg	400kg	400kg	400kg	
Image									






### DETAILS

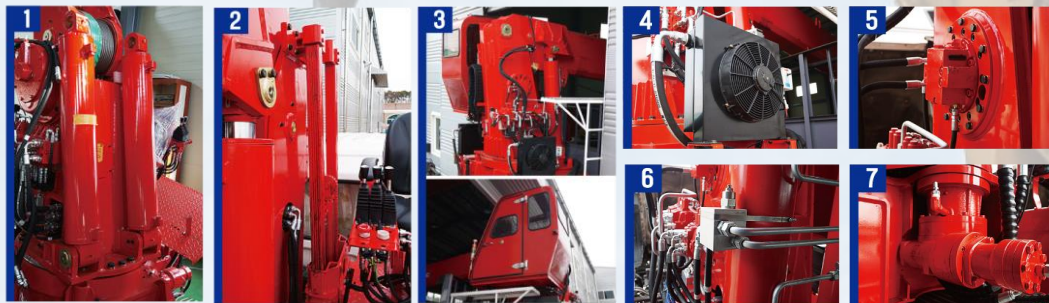
- 1** Dual derrick cylinder provides bigger margin during heavy operation.
- 2** Bigger derrick cylinder allows minus degree operation.
- 3** Minimize the bucket shaking by applying wider stabilizer.  
Also, the bigger size level cylinder helps better stabilizing.
- 4** High quality main valve allows dual and fine control.
- 5** Minimize the boom twist by applying adjustment pad to each side of boom.
- 6** Bigger and wider outrigger provides safer working environment.
- 7** Dual rotation reducer minimize the boom shaking.



## PRODUCT LINE UP

### 2. Cargo Crane

Model	ZTON514	ZTON515	ZTON876	ZTON1215	ZTON1216	ZTON1505
Lifting capacity (ton)	11.0	11.0	18.0	30.0	30.0	42.0
Lifting capacity (Kgf/m)	5,000/2.5	5,000/2.5	8,000/2.0	12,000/2.5	12,000/2.5	14,000/2.5
Working Radius (m)	10.0	12.2	19.8	17.3	17.3	20.0
Max. working height (m)	13.0	15.0	22.5	20.3	20.3	23.0
Working pressure (Kg/cm <sup>2</sup> )	190	190	200	210	210	210
Shape of boom	Hexagonal 4section	Hexagonal 5section	Hexagonal 6section	Hexagonal 5section	Hexagonal 6section	Hexagonal 5section
Boom length (m)	Min. 3.54~Max. 10.14	Min. 3.06~Max. 12.40	Min. 5.09~Max. 20.08	Min. 5.17~Max. 17.57	Min. 5.17~Max. 17.57	Min. 5.72~Max. 20.32
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### DETAILS

- 1 Powerful lifting capacity from big size double derrick cylinder.
- 2 Joystick lever with top seat provides easier working environment.
- 3 Upward and downward mobility cabin provides wider vision during operation.
- 4 Big oil cooler helps to cool down oil temperature to maximize the operation efficiency.
- 5 Made in German-BOSCH high quality 2X speed winch improve the efficiency of operation as well as duration of machine itself.
- 6 High quality derrick over-center valve helps smooth movement during operation.
- 7 Dual swing reducer provides powerful torque and stable swig.

## PRODUCT LINE UP

### 3. Ladder Truck

Model	ZTON280LT	ZTON320LT	ZTON380LT	ZTON450LT
Dimensions (L * W * H)	5900*1910*3190mm	6085*1910*3210mm	6335*2160*3055mm	7810*2250*3390mm
Max. Lifting Height (m)	28	32	38	45
Ladder boom length (mm)	4800	5400	5400	7000
Boom section	7	7	9	8
Material	High tension aluminum alloy	High tension aluminum alloy	High tension aluminum alloy	High tension aluminum alloy
Carrier lifting capacity (kg)	400	400	400	400
Carrier size (L * W * H)	2260*1450*500mm	2260*1450*500mm	2410*1740*520mm	2410*1740*520mm

Image





## FACTORY

Manufacturing and R&D center





**Z-TON GROUP CORP.**