

PLANT SYSTEM

KM Tech approaches its customers with confident products and services.



PLANT SYSTEM

[Major delivery results]

2015	09. Pagbilao 420MW Unit3 Coal Fired Power Project (Flop gate & Splitter gate fabrication)
2014	12. Daegu Combined Heat & Power plant coal conveying equipment (Bucket elevator & Table feeder)
2013	10. RTO-OVEN DUCT manufacturing and installation construction, SYPANEL 07. BUCKET ELEVATOR, SCREW CONVEYOR Design, manufacturing and installation construction, Daechang Co., Ltd. 06. SCREW CONVEYOR design, manufacturing and installation construction, Daechang Co., Ltd. 03. Drum painting plant system of Insung industry Co., LTD
2012	09. BUCKET ELEVATOR, FLOW CONVEYOR manufacturing and installation, Daechang Co., Ltd. 02. Billet lifter transportation system of Taewoo Metal Co., LTD.
2011	07. Bucket elevator repair of Daechang Co., LTD
2010	07. Bucket elevator repair of Seowon Co., LTD
2009	05. 50Ton subsidiary material transportation system in the Incheon factory of Hyundai Steel Co., LTD 04. Scraper Conveyor of Daechang Co., LTD
2008	08. Coal-Based steam Boiler transportation line of Korea Basf



Table feeder

Bucket elevator

(Photos of the painting before test working.)

1. **Petrochemical Area** : Z-type Flightveyor, Bucket Elevator, Flow Chain Conveyor
2. **Cement area** : Hi Speed bucket elevator, flow conveyor, pipe conveyor
Screw conveyor, Pipe conveyor
3. **Steel area** : Aprovisor, flight conveyor, Vibrating Feeder, Rotary Valve Scraper
Conveyor, Slat Conveyor
4. **Paper-manufacturing area** : Hinged Apron Conveyor, Screw Conveyor, Belt Conveyor
5. **Food and feed area** : Z-type Flight conveyor, Bucket Elevator, Uni-Pivo Conveyor,
Flow Chain Conveyor
6. **Pipe & Tube manufacturing area**
7. **Recycling area** : Crusher, Vibrator feeder, Magnetic separator

In progress

Project	Transfer conveyor replacement construction, Pagbilao Coal
Facilities	Flop gate & Splitter gate
Location	Philippine



Project	Daegu Combined Heat & Power Plant coal handling system
Facilities	Bucket elevator & Table feeder
Location	Daegu, Korea



Project	B/E, S/C Design, manufacturing And installation construction, Daechang Co., Ltd.
Facilities	Bucket elevator & Screw conveyor
Location	Sihwa, Korea

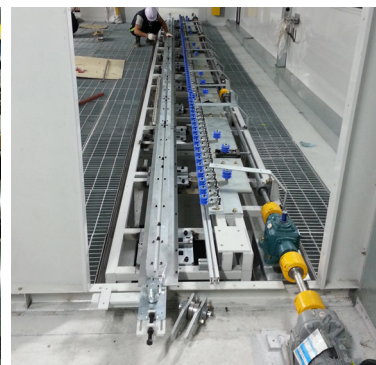
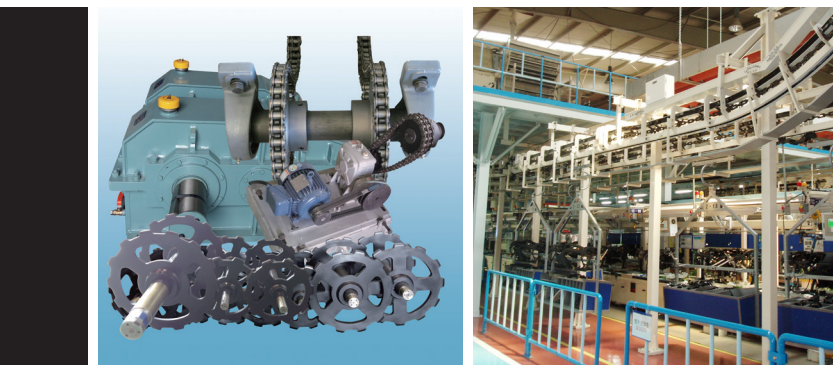


ADD. 31, Majung5-ro, Seo-gu, Incheon-si, Korea

TEL. +82-32-715-7551(Rep), 7555

FAX. +82-32-715-7552, 7553

www.kmtc21.com



FA SYSTEM

KM Tech approaches its customers with confident products and services.



[Major delivery results]

2015	07. Corrosion resistant conveyor construction, Pyeongtaek Port Logistics Center, Hyundai Glovis 06. C/V construction, Car Body Line 2, Ulsan Plant, Hyundai Motor Company
2014	02. Winter overhaul, machine sector, Amazon Express, Samsung Everland Resort 01. Ford India WBS line, Hyundai Rotem co.,. Ltd.
2013	07. Final Assembly Line, G2 Plant, Incheon Plant, Doosan Infracore
2012	08. Cylinder lifter system of Hyundai Autoever 07. Exhaust system construction, vehicle inspection office 05. FRONT CARRIER supply and construction 03. LCD glass loader ARM modification 01. Chassis module line in India factory of Hyundai Mobis
2011	12. PCB loading system of Hyundai mobis 07. Ulsan's forth factory CTS line repair of Hyundai Motors 06. Brazil Bumper's painting shop line of Hyundai Mobis 03. Nu-gamma engine line automatic warehouse of Hyundai Motors 03. Energy repair conveyor system in Sakhalin, Russia
2010	11. Ulsan's forth factory painting shop repair of HMC 09. Sealer center repair of Renault Samsung 09. Painting shop line repair of Daewoo Bus 06. Expanding line of the sealer center of Renault Samsung 01. Module line maintenance construction of the Eumsung factory of Hyundai Heavy Industries
2009	10. Drop Lifter, etc. in the Gunsan factory of GMDAT 08. Door Line Drop Lifter, etc. in Renault Argentina 04. #3 Line TR3 assembly component transportation line in the Ehwa factory of Hyundai Mobis
2008	08. Repair construction by inserting new cars into the Side Line VQ, Sohari factory, Kia Motors



1. Automobile Industry

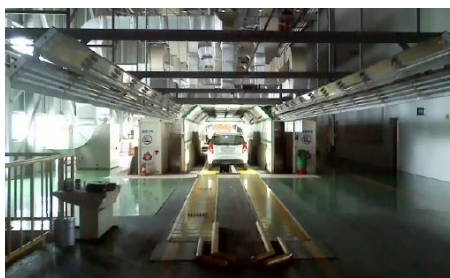
- 1) Press Shop : Scrap-Carrying Conveyor, Inter-Press Belt Conveyor
- 2) Body Shop : EMS , Lifter, Over-head Conveyor
- 3) Paint Shop : Noman Curve, Inverted Conveyor, New Traverser System, Friction Conveyor System
- 4) Assembly Shop : Platform System, Lifter, Havey EMS, Suttle, Noman Curve (P & F) Conveyor, Belt Conveyor, Doorless Conveyor, Plastic Chain Conveyor, Slat Conveyor, F/F Chain Conveyor, Roller Conveyor

2. Machinery & Metal Industry

Belt Conveyor, Roller Conveyor, F/F Chain Conveyor, Carrier, Lifter, Skid Conveyor, Slat Conveyor, EMS, Lightweight (P & F) Conveyor

3. Electricity & Electronics Industry

We establish the system appropriate for parts processing, assembly and conveying lines along with the line which maximizes the efficiency of cost and work



Project	Corrosion resistant conveyor construction, Pyeongtaek Port Logistics Center, Hyundai Glovis
Facilities	Inspection line
Location	Pyeongtaek, Korea



Project	Chassis module line in India factory, Hyundai Mobis
Facilities	Chassis module line
Location	India



Project	Brazil Bumper's painting shop line Hyundai Mobis
Facilities	Painting line
Location	Brazil

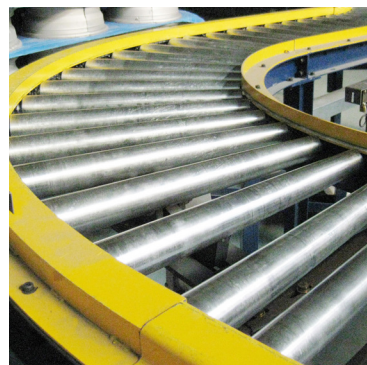
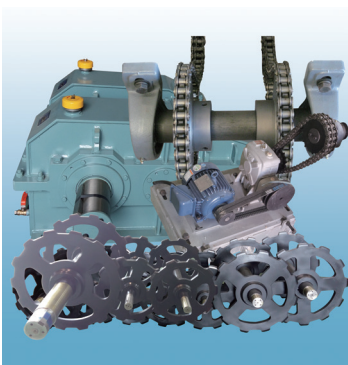


ADD. 31, Majung5-ro, Seo-gu, Incheon-si, Korea

TEL. +82-32-715-7551(Rep), 7555

FAX. +82-32-715-7552, 7553

www.kmtc21.com



LOGISTICS SYSTEM

KM Tech approaches its customers with confident products and services.



LOGISTICS SYSTEM

[Major delivery results]

2014	08. Yanbu sewage treatment plant II in SAUDI ARABIA
2013	11. Rubber Bale Conveying System in SAUDI ARABIA 04. Tars solids handling system in SAUDI ARABIA 04. Drum handling roller conveyor system in SAUDI ARABIA 03. BUCKET ELEVATOR, FLOW CONVEYOR manufacturing of Seowon co.,ltd. 01. Obtained utility design for KM screw chain
2012	05. Drum painting plant of Sunglim Mfg Co.,ltd.
2010	12. Applied for Utility Model Right in Structure Improvement of Chain Attachment for Elevator Equipment 06. Copper ball transportation system line repair, Daechang Co., ltd. 05. Designing, manufacturing and constructing of cargo elevator in the clean room, Tangjeong factory, Samsung Electronics
2009	03. Deck for logistic transportation conveyor in the logistic warehouse, Lotte Chilsung 02. Transportation line conveyer, Pulmuone tofu



In recent years, the fields of logistics centers and shipping centers in Korea are facing significant changes.

With the individualization of consumers and diversified consumption wants, today's logistics is changing based on the small production batch size of multiple products. In response, each company is committed to establishing logistics system.

Investment has been proceeded simply considering the cost efficiency of logistics only so far, however, it is time to think about the future logistics in the position of overall company management as part of management strategy.

Under such background, we are doing our best for system implementation through innovation based on the extensive technologies, diversified know-hows and advanced technologies.



Project	Rabigh2 rubber bale conveying system
Facilities	Roller conveyor & Chain conveyor
Location	Rabigh, Saudi Arabia



Project	Tars solids handling system & Drum handling roller conveyor system
Facilities	Chain conveyor & Belt conveyor etc
Location	Sadara, Saudi Arabia



Project	Roller conveyor system
Facilities	Roller conveyor
Location	Hwasung, Korea

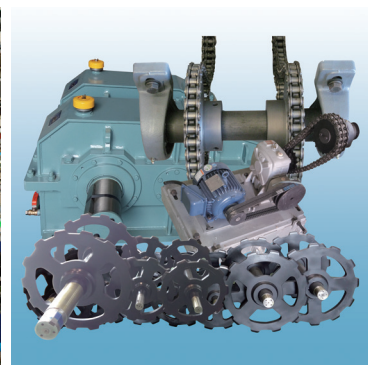


ADD. 31, Majung5-ro, Seo-gu, Incheon-si, Korea

TEL. +82-32-715-7551(Rep), 7555

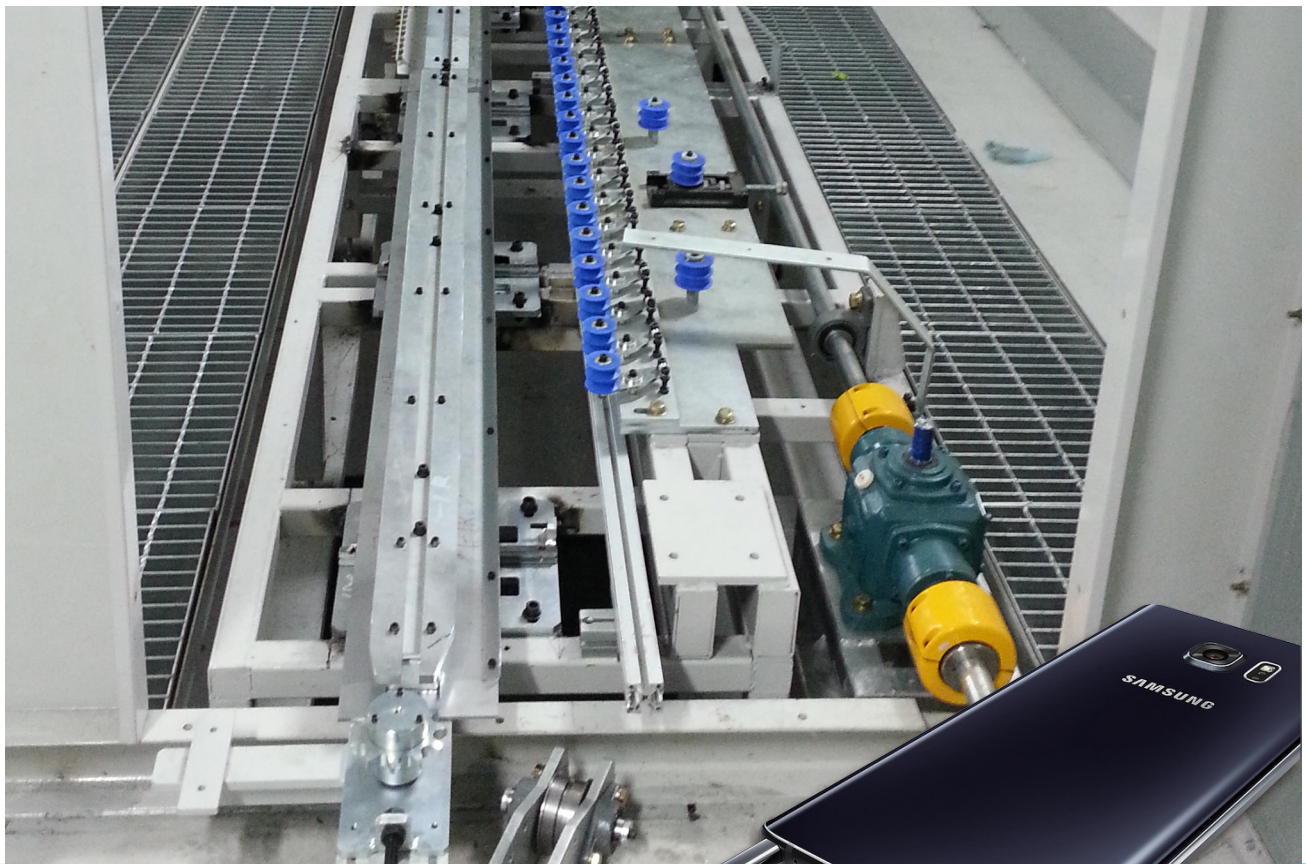
FAX. +82-32-715-7552, 7553

www.kmtc21.com



U.V Coating SYSTEM

KM Tech approaches its customers with confident products and services.



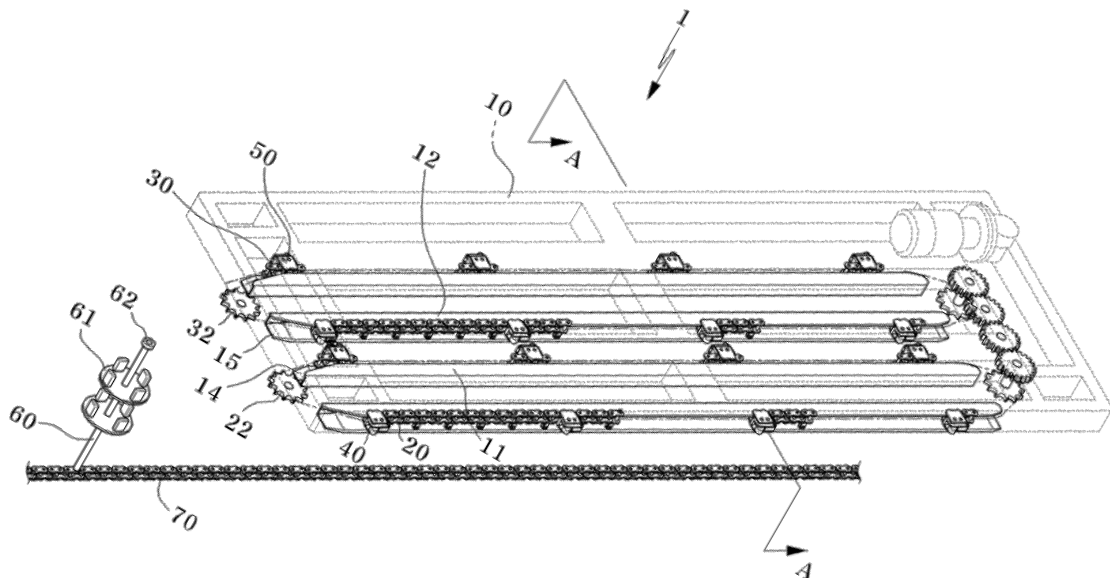
U.V Coating SYSTEM

[Major delivery results]

2014	05. Cell phone factory paint second line in Vietnam factory Samsung electronics 03. Cell phone factory paint frist line in Vietnam factory Samsung electronics
2012	04. Cell phone line establishment in Vietnam factory, Samsung Electronics
2009	12. UV Line Chain and Spindle improvement manufacture and exchanging construction, Daemyeong Coating (for Samsung Electronics)



• Patent : Centering machine



That can move to mobile phones and other electronic parts and paint the target tasks such as block Tie rod work by preventing that shaking uniform that is a painting at the destination Possessing the functions.

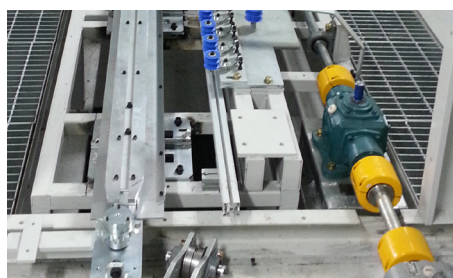
U.V coating systems are designed to the specification required by the different fields been manufactured.

1. Applicability

Automobiles painting line system. Electronic devices painting line system.

2. Performance

UV system to cure the ultraviolet paint using than the other painting system, have the advantage that without any increase in the special absorbent material is applied to various fields, and can get an excellent quality



Project	Cell phone factory paint 2nd line
Facilities	U.V Coating system
Location	Hanoi, Vietnam



Project	Cell phone factory paint 1st line
Facilities	U.V Coating system
Location	Hanoi, Vietnam



Project	UV Line Chain and Spindle
Facilities	U.V Coating system
Location	Incheon, Korea



ADD. 31, Majung5-ro, Seo-gu, Incheon-si, Korea

TEL. +82-32-715-7551(Rep), 7555

FAX. +82-32-715-7552, 7553

www.kmtc21.com

