



Core Elevator Co., LTD

Escalator Specializing Company

TEL +82. 2. 857.

8772

FAX +82. 2. 857.



contact us

Headquarter address:

**#809, 30, Gasandigital-1Ro,
Geumcheon-gu, Seoul.**

- **TEL +82. 2. 857. 8772**
- **FAX +82. 2. 857. 8773**

Factory address:

**294-6 Mujine-dong,
Siheung-si,**

Gyeonggi-do

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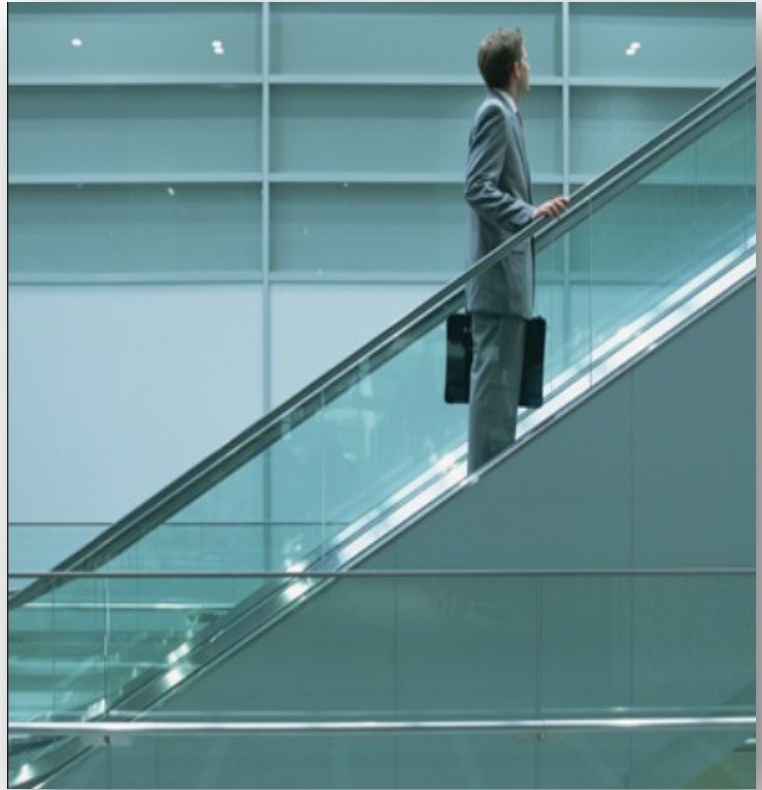
Company Introduction

Technology

Key Performance

Escalator Devices and Design

Escalator planning/drawing



About The Company

Core Elevator Co., LTD is an elevator installation Korean company found in September 2015. Our company is registered at KTL(Korean Testing Laboratory) as an electronic appliances installer.

We import and install Hanson Lift(Suzhou,China)'s escalators that are certified for Electrical Appliances Safety (KC:16-044321-02) by KTL(Korean Testing Laboratory).

We aim to become a leading escalator installation Korean company based on our technology laboratory that develops frontier technology, methods and professional engineers.

Certificate of Registration

Business Registration Certificate

사업자등록증 (법인사업자)

등록번호 : 689-88-00174

법인명 (단체명) : 주식회사 코어엘리베이터
Business name : Core Elevator Co., Ltd.
대표자 : 박은화
Representative name : Park Eun Wha

개업연월일 : 2015년 09월 07일 법인등록번호 : 110111-5830298
Business opening date : 2015.09.07 Legal registration number : 110111-5830298
사업장소재지 : 서울특별시 금천구 가산디지털1로 30, 제8층 809호(가산동,
Business location : #809, 30, Gasandigital-1Ro, Geumcheon-gu, Seoul
에이스하이엔드타워10)

본점소재지 : 서울특별시 금천구 가산디지털1로 30, 제8층 809호(가산동,
Headquarter location : #809, 30, Gasandigital-1Ro, Geumcheon-gu, Seoul
에이스하이엔드타워10)

사업의종류 : ☒ 건설업 Construction ☒ 승강기설치공사업 Lift Construction/
Business type : ☐ 제조업 Manufacturing ☐ 승강기부품 Lift Installation/
☐ 건설업 Construction ☐ 외장공사업 Lift Parts
☐ 건설업 Construction ☐ 승강기부품판매업 Exterior construction
☐ 도매 Retail ☐ 무역 Lift parts sale
☐ 도매 Retail ☐ 무역 Lift parts sale
☐ 서비스 Service ☐ 승강기유지관리업 Trading
Service Lift Maintenance Service

발급사유 : 정정

사업자등록과세적용사업자여부 : 여 () 부 (√)
전자세금계산서전용전자우편주소 :

2016년 03월 22일

금천세무서장
Head of the Geumcheon tax office



Construction Business Registration Certificate

건설업등록증

업종 : 승강기설치공사업
Business type : Lift installation/construction

등록번호 : 금천-15-22-01
Registration number : Geumcheon-15-22-01

상호 : 코어엘리베이터
Business name : Core Elevator Co., Ltd.

대표자 : 박은화
Representative name : Park Eun Wha

주된영업소소재지 : 서울특별시 금천구 디지털로130 남성프라자 810호
Address(Headquarter) : #810, Namseung plaza, Digital-ro 130, Geumcheon-gu, Seoul

법인(주민)등록번호 : 110111-5830298
Resident registration number :

국적 또는
소속국가명 : 대한민국
Nationality : Korean

등록일자 : 2015. 12. 7.
Registration date :

위자는 건설산업기본법 제9조의 규정에 의한 건설업자임을 증명합니다.

2015년 12월 7일

Geumcheon-gu Director

금천구청장

변경사항			
변경년월일	변경구분	변경내용	기록일 및 기록자 (서명 또는 인)

1. 변경사항이 있을 때에는 30일 이내에 반드시 소재지 구청에 신고 하셔야 합니다.
2. 등록신고 후 3년에 한 번씩 등록사항신고를 해주십시오.

등록번호 제 서울-028호
Issue number

Lift Manufacturing and Import Business Registration Certificate

승강기 제조업 또는 수입업 등록증

1. 상호 : (주)코어엘리베이터
Company name : Core Elevator Co., Ltd.

2. 사업자등록번호 : 689-88-00174
Business registration number :

3. 소재지 : (주된 사무소) 서울특별시 금천구 가산디지털1로 30, 609호
Address(Headquarter) : #809, 30, Gasandigital-1Ro, Geumcheon-gu, Seoul, 08591, Korea
(가산동, 에이스하이엔드타워10차)

(공장)

4. 대표자의 성명 : 박은화
Representative name : Park Eun Wha

5. 대표자의 생년월일 : 1972년 08월 29일
Birth date of representative :

6. 등록연월일 : 2016년 04월 07일
Registration date :

7. 등록구분 : 에스컬레이터 조립제조업·수입업
Registration category : Escalator Assembly/Manufacturing/Import Business

「승강기시설 안전관리법」 제5조 제1항에 따라 위와 같이 제조업 또는 수입업이 등록되었음을 증명합니다.

2016년 04월 07일

서울특별시
Seoul Metropolitan City Mayor



등록번호 제 서울-495호
Issue number

Lift Maintenance/Management Business Registration Certificate

승강기 유지관리업 등록증

1. 상호 : (주)코어엘리베이터
Company name : Core Elevator Co., Ltd.

2. 사업자등록번호 : 689-88-00174
Business registration number :

3. 소재지 : 주된 사무소(본사) 서울 금천구 가산디지털1로 30, 809호
Address(Headquarter) : #809, 30, Gasandigital-1Ro, Geumcheon-gu, Seoul
(가산동, 에이스하이엔드타워10차)

(사업장)

4. 대표자의 성명 : 박은화
Representative name : Park Eun Wha

5. 대표자의 생년월일 : 1972년 08월 29일
Birth date of representative :

6. 등록연월일 : 2017년 06월 15일
Registration date :

7. 등록구분 : 에스컬레이터(500대 이하)
Registration category : Escalator (Less than 500)

「승강기시설 안전관리법」 제11조제1항에 따라 위와 같이 유지관리업이 등록되었음을 증명합니다.

2017년 06월 15일

서울특별시
Seoul Metropolitan City Mayor



【별지 제2호 서식】

Form no.2

발급번호 제 0111-2016-00230 호

Issue number 0111-2016-00230	
여성기업 확인서 Women-Owned Business Certificate	
업 체 명 : Business name	주식회사 코어엘리베이터 Core Elevator.,CO
사업자등록번호 : Business registration number	689-88-00174
주 업 종 : Main business type	제조업 건설업 Manufacturing/Construction
대 표 자 명 : Representative name	박은화 Park Eun Hwa
주 소(본점) : 서울특별시 금천구 가산동 345-30 남성프라자 810호 Address(Headquarter): #810, 345-30, Gasan-dong, Geumcheon-gu, Seoul	
위 업체는 여성기업 지원에 관한 법률 제2조 및 동법 시행령 제2조에 의한 여성기업임을 확인합니다. 2016년 02월 24일 한국여성경제인협회장 Korean Women Entrepreneurs Association President 	
※ 본 확인서의 유효기간은 2016. 02. 24. ~ 2019. 02. 23. 입니다.	

■ 산업집적활성화 및 공장설립에 관한 법률 시행규칙[별지 제8호의2서식] <개정 2012.10.5> 공장설립유리화지원시스템(www.fomis.go.kr)에서도 신청할 수 있습니다.

Factory Registration Certificate
공장등록증명(신청)서

※ 비활성이 어두운 나란 신청인이 적지 않으며, []에는 해당되는 곳에 √표를 합니다.

(일쪽)

접수번호	접수일자	처리기간	즉시
신청인	회사명 Business name (주)코어엘리베이터 Core Elevator Co.,Ltd	전화번호 Tel. 02) 857-8772	
	대표자 성명 Representative name 박은화 Park Eun Wha	생년월일(법인등록번호) Corporate registration number 110111-5830298	
	대표자주소(법인소재지) Representative address 서울특별시 금천구 가산디지털1로 30, 8층 8~9호 (가산동)	#809, 30, Gasandital-1Ro,Geumcheon-gu, Seoul, 08591, Korea	
등록 내용	공장소재지 Factory Address 도로명: 서울특별시 금천구 가산디지털1로 30, 8층 8호 (가산동), 9호 #809, 30, Gasandigital-1Ro, Geumcheon-gu, Seoul 지번: 서울특별시 금천구 가산동 000번지 8층 8호, 9호	지목 공장용지	보유구분 자기[v] Ownership 임대[]
	공장등록일 2016-03-25	사업시작일	종업원 수 남:12 여:2
	공장의 업종(분류번호) 25119 Factory type	기타 구조물 금속제품 제조업 Other structural metal products manufacturing	Employees male:12 female:2
	공장부지면적 48.48 m ²	제조시설면적 176.26 m ²	부대시설면적 175.77 m ²
등록 조건	Factory area	Manufacturing facility area	Amenities area

등록변경 · 증설 등 기재사항 변경내용(변경 날짜 및 내용)

「산업집적활성화 및 공장설립에 관한 법률 시행규칙」 제12조의3에 따라 위와 같이 공장등록증명서를 신청합니다.

Applicant Core Elevator 2016년 03월 30일
신청인 코어엘리베이터 (서명 또는 인)

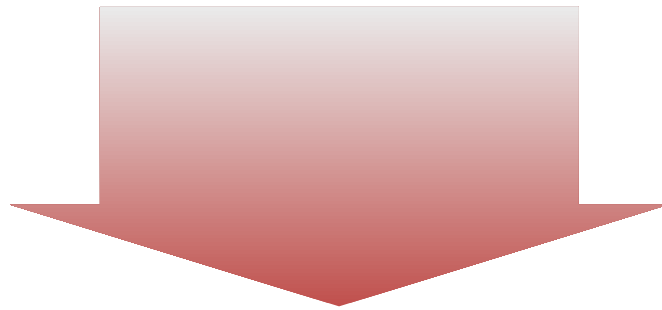
한국산업단지공단 귀하

첨부서류	일 음	주 수로
처리절차		
신청서작성	→ 접수	→ 등록 여부 확인
신청인	처리기관	처리기관
신청인	처리기관	처리기관
「산업집적활성화 및 공장설립에 관한 법률」 제16조([] 제1항 · [] 제2항 · [] 제3항)에 따라 위와 같이 등록한 공장임을 증명합니다. 2016년 03월 30일 한국산업단지공단 Korean Industrial Complex Corporation 		

www.kic.or.kr 27m(백상지 80q/㎡)

Escalator Expert

CoreElevator.,co LTD



Expert engineers and technology

- 10 years of experience on average
- Installations performed by full-time engineers
- Operates self-training system
- Overseas benchmarking

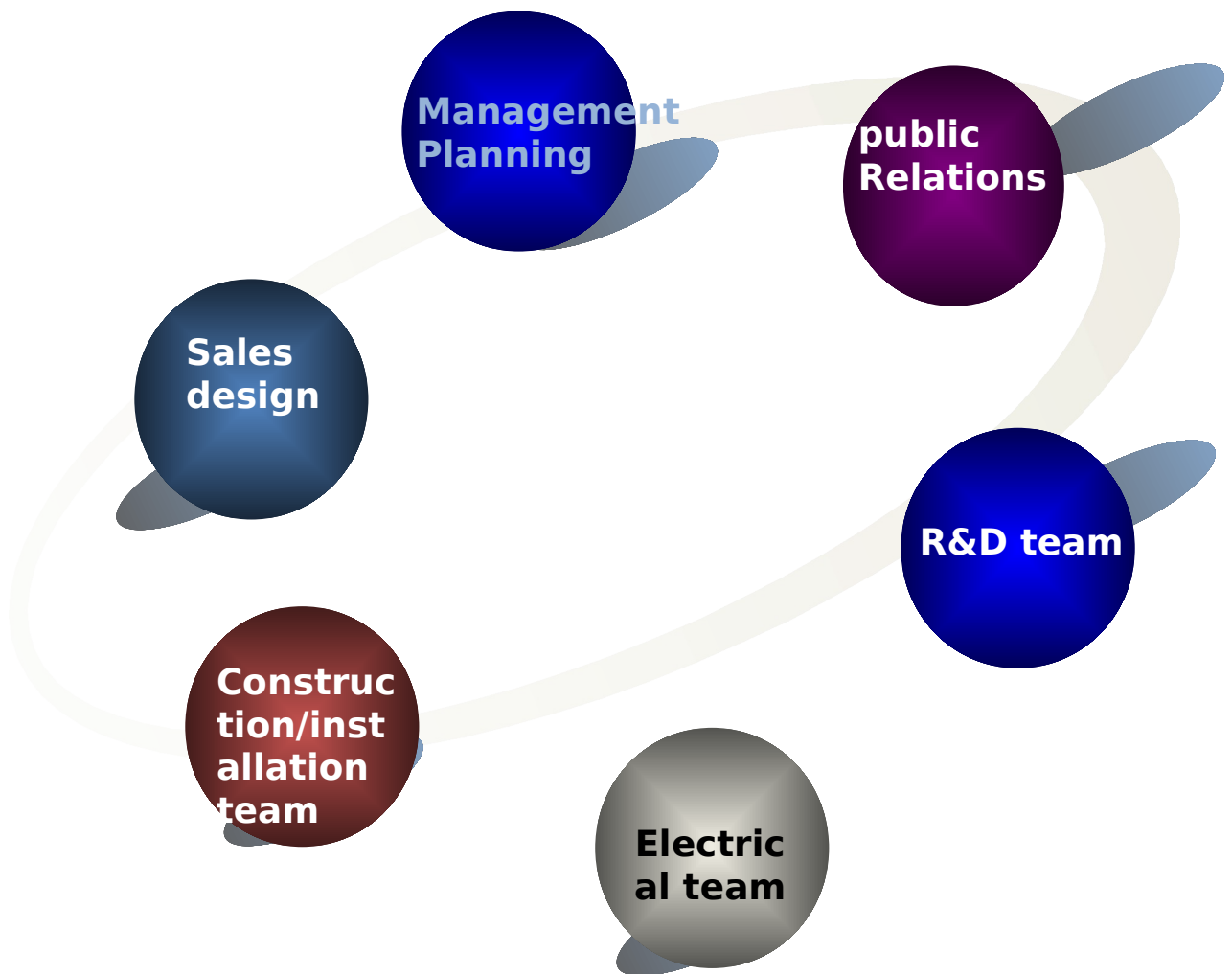
R&D

- Operates R&D team
- Enterprise Content Management team
- Development of Anti-Reverse device
- Investment in R&D

Public facility specialist

- Korail
 - Seoul Metro
 - City railway
- Specialized for the safety of people

CoreElevator,Co LTD Divisions

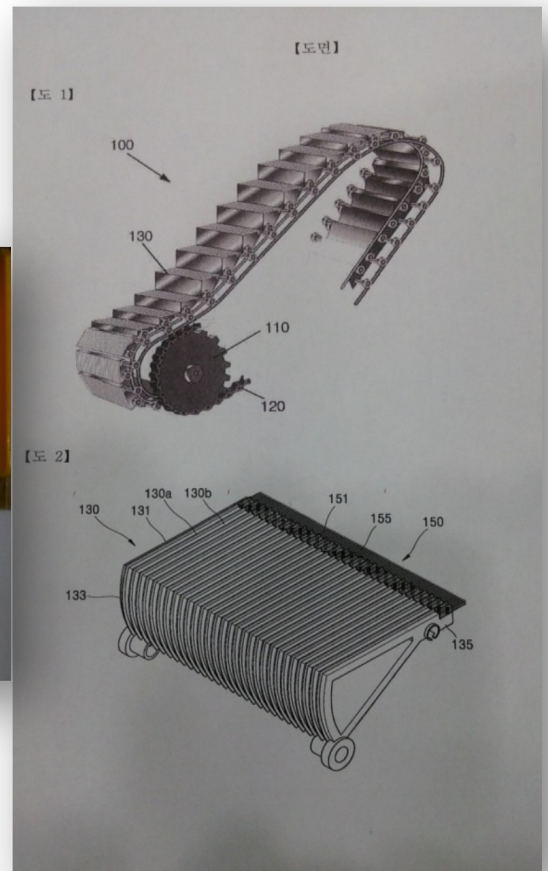


Technology

Development of Escalator Step Brush

(Patented : 2014. 11. 10, Developed by Vice President Kim Joo Hee, Director Kim Young Chul)

Escalator step brush is a device that automatically cleans the escalator steps when an escalator is operated. Not only it enables customers to use a pleasant and clean escalator while reducing the malfunction of an escalator, it also prevents accidents in the escalator steps.



Handrail Electric Joiner

- Handrail Replacement

When a handrail was replaced due to aging, it took 7 days to complete due to the factory production. With our handrail electric joiner, it can be replaced on the day at the site.

- Handrail Repair

When part of a handrail was damaged, an entire handrail had to be replaced. However, it is possible to repair the damaged part of a handrail by cutting out the damaged part, repairing and integrating it back.

Handrail repair process



Extraction of iron core after cutting the damaged part



Integrating iron core



Handrail forming and heat treatment preparation



After heat treatment



After heat treatment polishing After repair

Key Construction Performance

onju~Kangnung Jindu Station escalator installation work



Client: Korea Rail

Authority

Contract date: 2016. 09. 26.

Construction period : 2016. 09 ~ 2017. 06

onju~Gangneung Pyeongchang Station escalator installation



Client: Korea Rail Authority

Contract date: 2016. 10. 26.

Construction period : 2016. ~ 2017. 12

Key Construction Performance

Vonju-Gangneung Manjong Station escalator installation work



Client: Korea Rail Authority
Contract date: 2016. 10. 6.
Construction period : 2016.
~ 2017. 11

Vonju-Kangnung Hoengseon escalator installation work



Client: Korea Rail Authority
Contract date: 2016. 10. 6.
Construction period : 2016. 1
~ 2017. 12

Key Construction Performance

TX Kwangmyung Station escalator installation work



Client: Korea Rail Authority

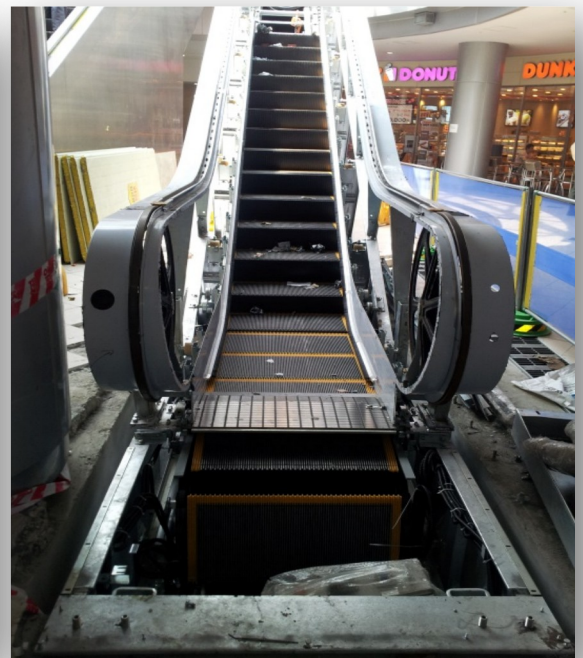
Contract date: 2016. 12. 2

Construction period : 2016

~ 2017. 03

HANSON LIFT escalator installation

KTX Seoul Station escalator installation



Client	Installation location	Size	Number	Installation year
Korea Railroad Corporation/Namkwang construction	Shin In-Mun Station Exit 3	ESCALATOR 800	1	Completed 2016
Happyworld.co	Hotel Inter Burgo Daegu	ESCALATOR 800	2	Completed 2016
Incheon Transit Corporation	Incheon City Railway Art Hall and two other stations	Anti-Reverse Device	4	Completed 2016
Korea Railroad Authority/Bukook Construction Co., Ltd.	Wonju-Gangneung Railroad Jindo Station	ESCALATOR 1200	6	Continuing
Korea Railroad Authority/Namkwang Construction	Wonju-Gangneung Railway Pyeongchang Station	ESCALATOR 1200	8	continuing
Korea Railroad Authority/Hanlim Construction	Wonju ~ Gangneung Railway Jangjong Station	ESCALATOR 1200	8	continuing
Korea Railroad Authority/Hanlim Construction	Wonju-Gangneung Railroad Hoengseong Station	ESCALATOR 1200	6	continuing
Korea Railroad Authority	KTX Gwangmyeong Station	ESCALATOR 1200	1	continuing
Sejong Premium Outlet	Sejong Premium Outlet	ESCALATOR 1200	2	continuing

安全装置

SAFETY DEVICE

标准安全装置	Standard safety device
1 缺相、错相保护	Lack of phase, error phase protection
2 马达超载保护	Motor over-load protection
3 电器回路保护	Electrical appliance loop protection
4 扶手带入口保护	Handrail entrance protection
5 梳齿板安全保护装置	Comb plate safety device
6 梯级塌陷保护装置	Step sagging protection device
7 驱动链断裂保护	Broken drive-chain safety device
8 梯级链断裂保护	Broken step chain protection
9 超速保护	Over-speed protection
10 非操作逆转保护	Direction reversal protection
11 警界线	Security line
12 紧急停止按钮	Emergency stop button
13 围裙板保护	Skirt panel protection
14 制动器保护	Brake protection



标准安全装置	Standard safety device
15 检修安全开关	Safety inspection switch
16 梯级照明	Step illumination
17 前沿板打开保护装置	Landing plate contact
18 扶手带速度监控	Handrail speed monitor
19 围裙板刷	Skirt panel brush
20 制动距离检测	Braking distance inspection
21 梯级缺失监测装置	Step missing detection
可选用的安全装置	Optional safety device
22 启动警铃装置	Alarm bell starting device
23 断带保护	Handrail broken protection
24 下部机房水位检测（室外梯）	Lower machine room water level detection (outdoor escalator)
25 附加制动器（H>6m 时必须配备）	Auxiliary brake (it should be allocated with the emergency brake when 6m<h)
26 油水分离器（室外梯）	Oil-water separator(outdoor escalator)

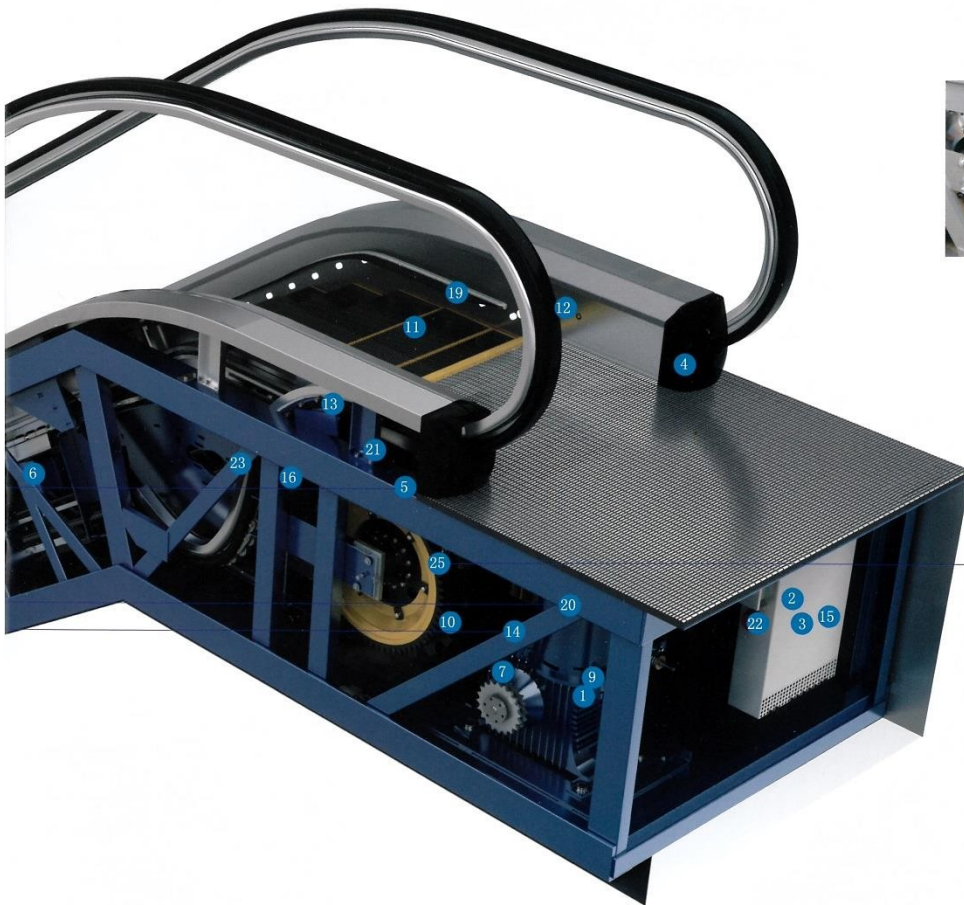
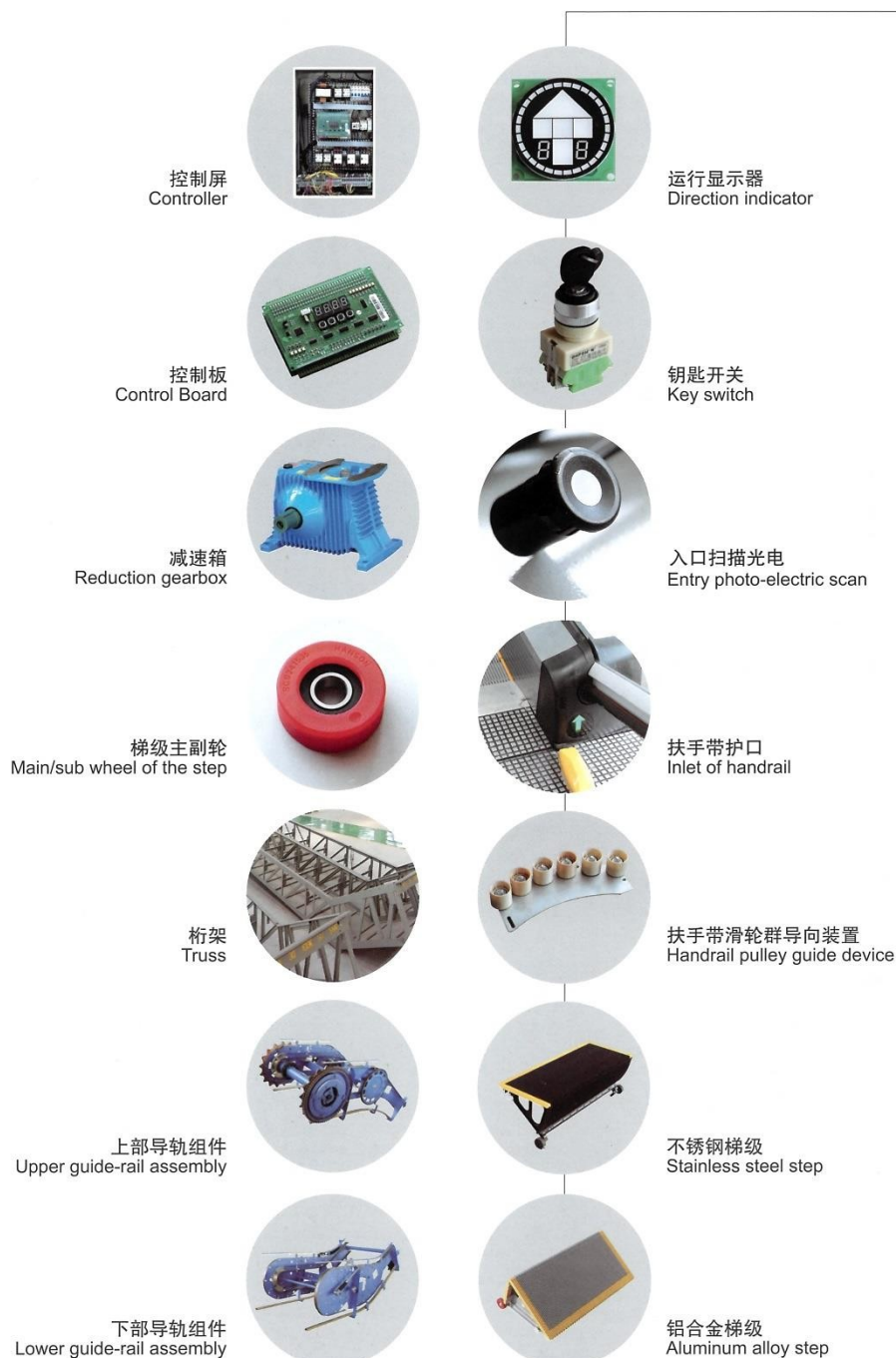


Illustration of Escalator Main Parts

自动扶梯各部分图解



Escalator Safety Parts

自动扶梯安全部件



手指保护装置
Finger protection device



紧急制动装置
Emergency brake device



驱动链断裂保护
Drive-chain breaking protection



梯级（踏板）下陷保护装置
Step (tread) sunk protection device



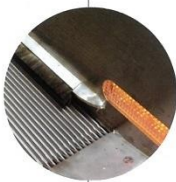
梯级测速装置
Step speed detector



测速接近开关
Proximity switch



梳齿照明
Comb-teeth lighting



急停按钮
Emergency Stop Button



梯级链断裂保护装置
Step-chain breaking protector



工作制动器
Operating brake



手指保护
Finger protection



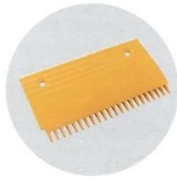
安全开关
Safety switch



铝合金梳齿板
Aluminum alloy comb plate



工程塑料梳齿板
Engineering plastic comb plate



重载公共交通型扶梯，四平八稳， 强大的运载能力，领先的安全保障

Heavy load public traffic escalator, very steady
Strong carrying capacity, the leader of safety control

汉森重载型公共交通系列自动扶梯是一款专为公共交通量身定制的重载型自动扶梯，其优越的运行性能、强大的运载能力和领先的安全保障，能够充分满足人流量极大、运输时间较长的承载要求，为地铁、车站、机场等公共交通运输场所提供最佳解决方案。

Hanson heavy load public traffic series of escalator is customized for public traffic. Its outstanding operation performance and powerful carrying capacity as well as leading safety guarantee can satisfy demand for great passenger flow, long transportation time, provide optimal solution for public traffic places like subway, station and airports.



变频控制
Frequency converting control

变频控制

变频控制和星三角转化双重模式，保障重载交通型自动扶梯能够持续稳定运行。

Frequency converting control

Dual pattern with frequency converting control and star/delta start control guarantees stable operation of heavy load escalator.



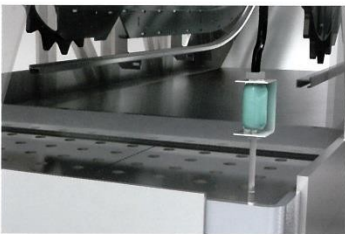
扶手端部驱动
Handrail terminal drive

扶手端部驱动

扶手端部驱动方式，采用二级传动、V型扶手带和回转轮的紧密配合，达到减少扶手带摩擦系数，从而降低能耗。

Handrail terminal drive

The handrail terminal drive mode adopts second level of transmission, and closes coordination between V-belt and friction wheel to reduce handrail friction coefficient and realize energy saving.



下机房安装水位检测感应器（室外梯）
Water level detector is installed in lower machine room (outdoor escalator)

下机房安装水位检测感应器（室外梯）

下机房安装水位检测感应器（室外梯）能够自动检测水位情况，及时发现积水问题。

Water level detector is installed in lower machine room (outdoor escalator)

This water level detection sensor can automatically detect water level and find out ponding problem.

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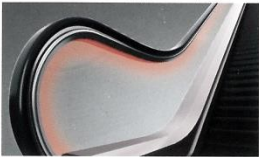
扶手照明 Handrail illumination



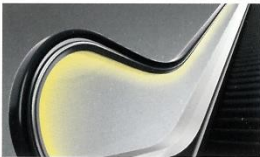
白色 (选配)
White (Optional)



蓝色 (选配)
Blue (Optional)

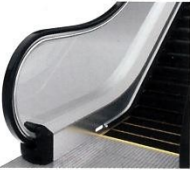


红色 (选配)
Red (Optional)

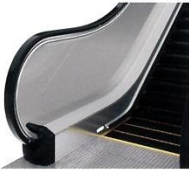


黄色 (选配)
Yellow (Optional)

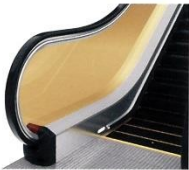
护壁板颜色 Balustrade color



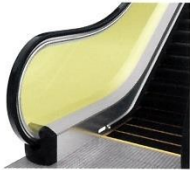
无色透明(标配)
Colorless transparent
(standard)



灰色
Gray



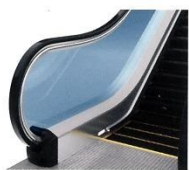
古铜色
Bronze



黄色
Yellow



红色
Red



蓝色
Blue

围裙照明 Skirt panel illumination



白色 (选配)
White (Optional)



蓝色 (选配)
Blue (Optional)



红色 (选配)
Red (Optional)

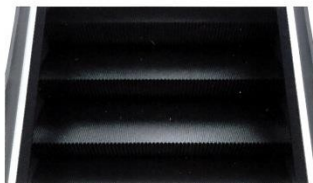


黄色 (选配)
Yellow (Optional)

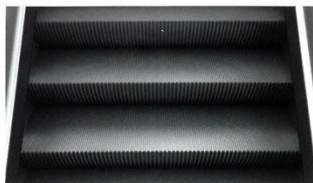
注：图片系电脑绘制，可能与实际略有不同，以实物为准。

Note: Pictures have been drawn by computer. It might be slightly different from actual colors. Please take real product as criterion.

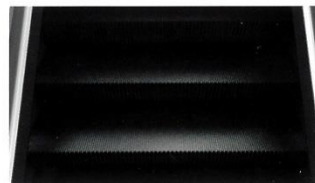
梯级 Step



黑色不锈钢（室内梯标配）
Black Stainless Steel (Standard for
Indoor Escalator)



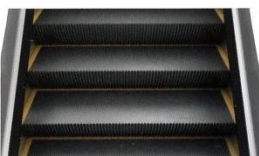
银灰色铝合金（室外梯标配）
Silver Grey Aluminum Alloy (Standard for
Outdoor Escalator)



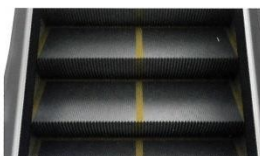
黑色铝合金（选配）
Black Aluminum Alloy (Optional)



边框喷涂C型（选配）
Frame Spraying C-Type
(Optional)



边框黄色塑料C型（选配）
Frame Yellow Plastic C-Type
(Optional)



边框喷涂E型（选配）
Frame Spraying E-Type
(Optional)

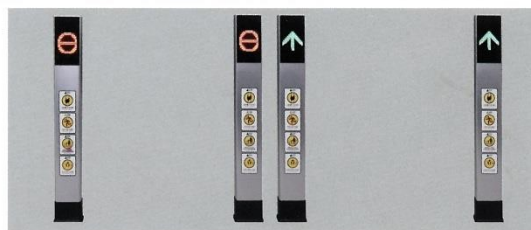


边框黄色塑料E型（选配）
Frame Yellow Plastic E-Type
(Optional)

光控立柱 Post beam



不锈钢光控立柱（选配）
Stainless steel post beam (optional)



铝合金光控立柱（选配）
Aluminum post beam (optional)

前沿板 Floor plate



整梯铝合金（选配）
Whole aluminum (Optional)



不锈钢条纹贴片（选配）
Stainless Steel Striped Patch (Optional)

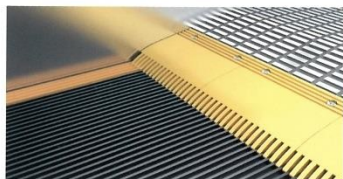


不锈钢方块贴片（选配）
Stainless Steel Square Patch (Optional)

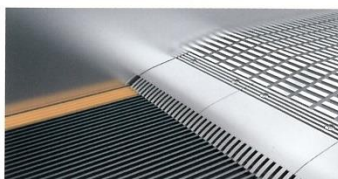
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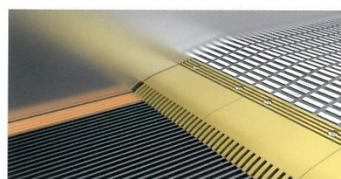
梳齿 Comb



黄色塑料 (标配)
Yellow Plastic (Standard)



铝 (选配)
Aluminum (Optional)



铝表面黄色喷漆 (选配)
Aluminum Surface Yellow Paint (Optional)

梳齿照明 Comb Lighting



白色LED (选配)
White LED (Optional)



黄色LED (选配)
Yellow LED (Optional)

注：图片系电脑绘制，可能与实际略有不同，以实物为准。

Note: Pictures have been drawn by computer. It might be slightly different from actual colors. Please take real product as criterion.

扶手带颜色 Handrail Color



黑色
Black



黑色带点白
Black with a little white



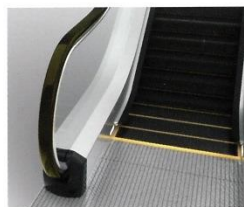
红色
Red



蓝色
Blue



绿色
Green



褐色
Bronze

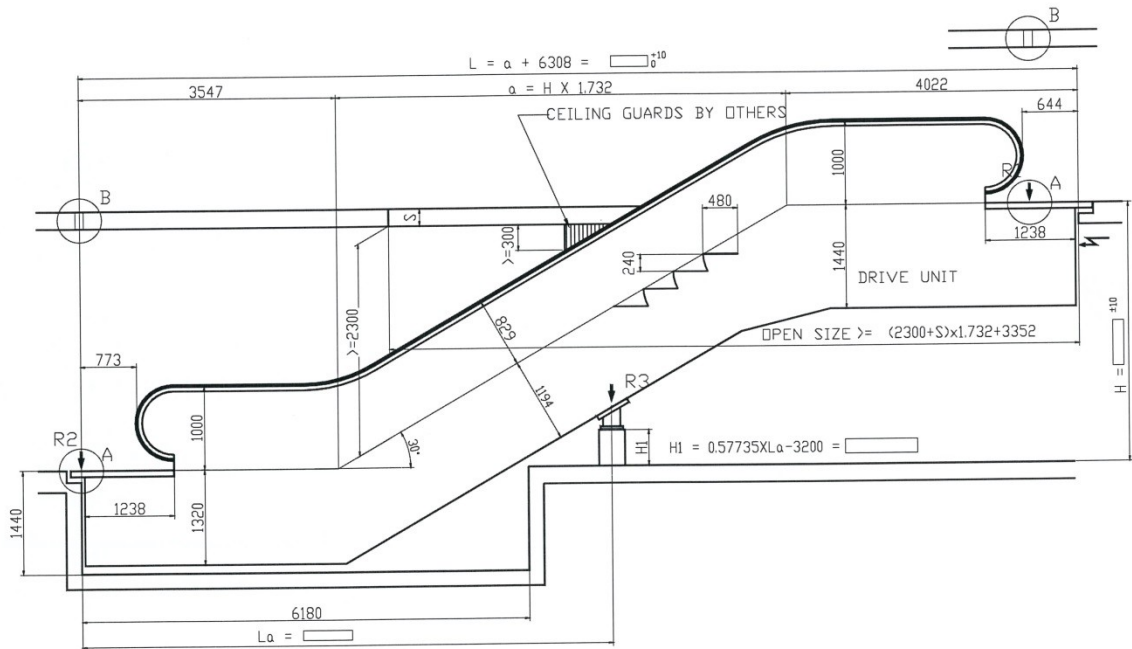


浅褐色
Light brown

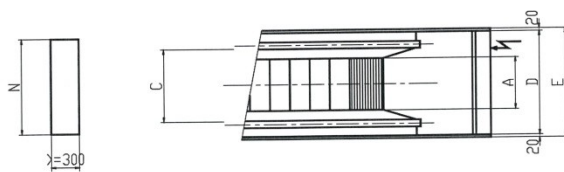


灰色
Gray

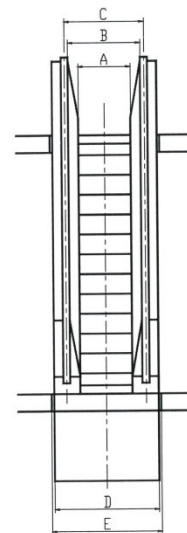
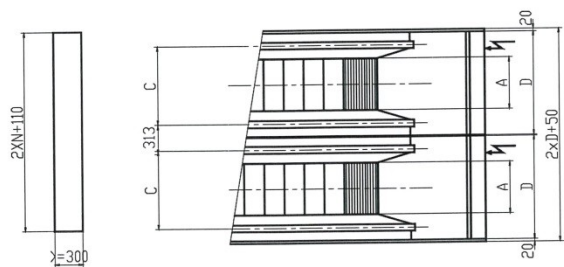
Construction layout drawing of 30도 public heavy duty escalator

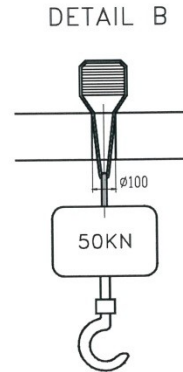
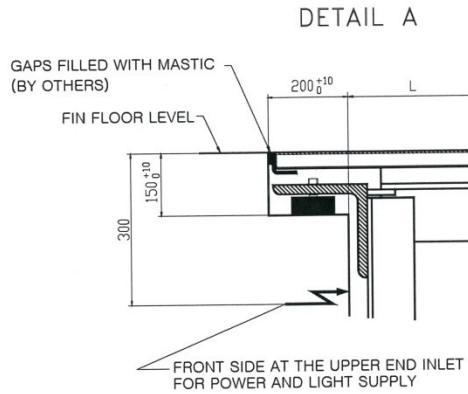


SINGLE



PARALLEL



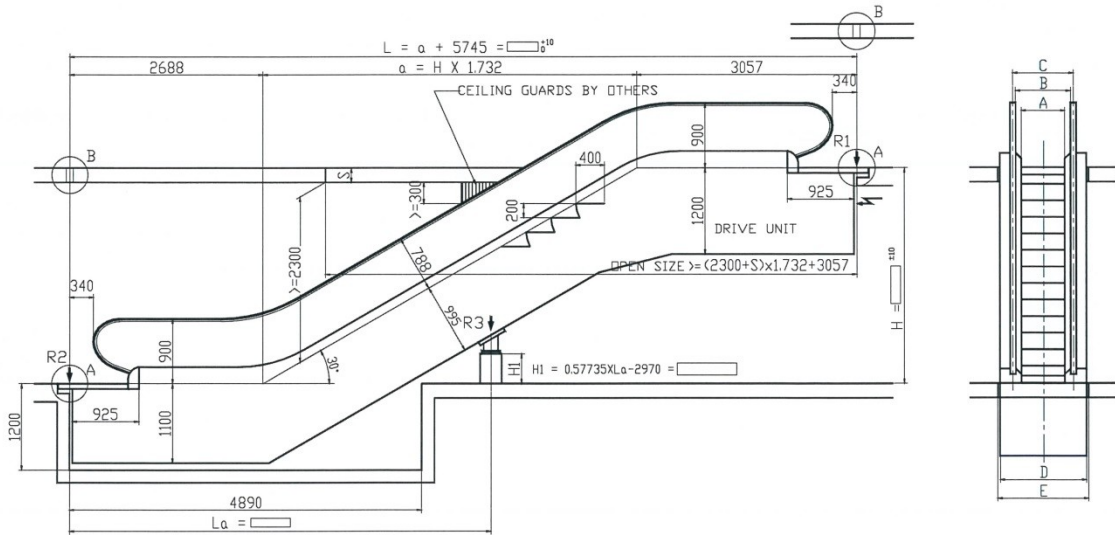


	TYPE		
	1200 TYPE	1000 TYPE	800 TYPE
A : Step width	1000	800	600
B : Width between handrails	1157	957	757
C : Handrail center distance	1237	1037	837
D : Width of escalator	1570	1370	1170
E : Width of shaft	1610	1410	1210
F : Maximum outreach	16000	17200	18900
N : Width of supporting	1500	1300	1100

1. If $L > F$, an intermediate support is required, please consult.
2. With a double drive and Step width of 600mm, the truss must be extended by 417mm.
3. Detailed motor power parameters may check with our technical department.

Type	Rise	Weight	Power kw	Type	Rise	Weight	Power kw	Type	Rise	Weight	Power kw		
30 ㇏	H	kN	V=0.5m/s	30 ㇏	H	kN	V=0.5m/s	30 ㇏	H	kN	V=0.5m/s		
800 TYPE 3600 man/hour	3000	77	5.5	1000 TYPE 4800 man/hour	3000	78	5.5	1200 TYPE 6000 man/hour	3000	81	7.5		
	3500	80			3500	82			3500	85			
	4000	84			4000	86	7.5		4000	89	11		
	4500	87			4500	90			4500	93			
	5000	91			5000	93	11		5000	97		15	
	5500	94	7.5		5500	97			5500	101			
	6000	98			6000	101			6000	106			
	6500	101			6500	105			6500	110			
	7000	105			7000	108			7000	114			
	7500	108			7500	112	15		7500	118	2x11		
	8000	112	11		8000	116			8000	131			
	8500	115			8500	120			8500	135			
	9000	118			9000	123			9000	139			
	9500	122			9500	127			9500	143			
	10000	125			10000	131	2x11		10000	147	2x15		
	11000	132	15		11000	148			11000	155			
	12000	139			12000	155			12000	163			
	13000	148			13000	163			13000	171			
	14000	153			14000	170			14000	180			
	15000	168	2x11		15000	178	2x15		15000	188			
	16000	175			16000	186			16000	196			
	17000	182			17000	193			17000	204			
	18000	189			18000	201			18000	212	2x18.5		

Construction layout drawing of 30도 medium height heavy duty escalator

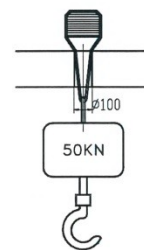
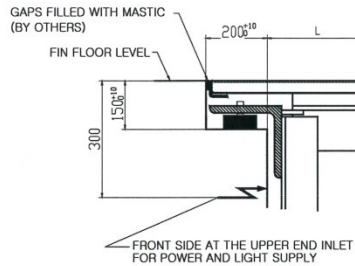


Type	Rise	Weight	Power
30 度	H	kN	kw
800 TYPE 3600 man/hour	6000	93	7.5
	6500	96	
	7000	100	
	7500	103	11
	8000	107	
	8500	110	
	9000	113	
	9500	117	15
	10000	120	
	11000	127	
1000 TYPE 4800 man/hour	12000	134	11
	6000	96	
	6500	100	
	7000	103	
	7500	107	15
	8000	111	
	8500	115	
	9000	118	
	9500	122	2x11
	10000	126	
1200 TYPE 6000 man/hour	11000	143	15
	12000	150	
	6000	101	
	6500	105	
	7000	109	2x11
	7500	113	
	8000	126	
	8500	130	
	9000	134	2x15
	9500	138	
	10000	142	
	11000	150	
	12000	158	



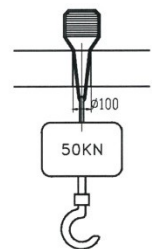
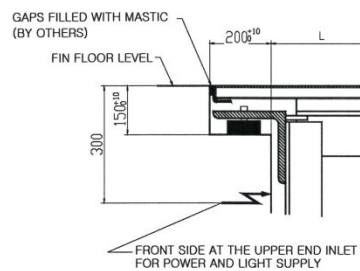
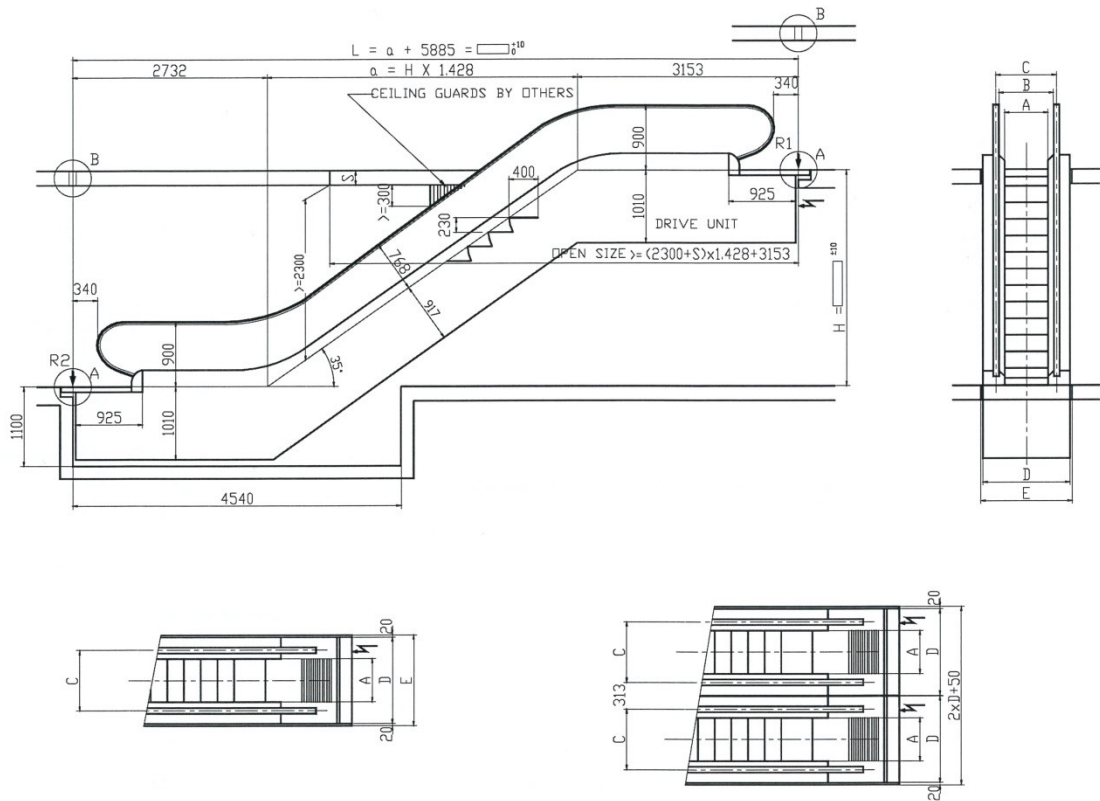
DETAIL A

DETAIL B



	TYPE		
	1200 TYPE	1000 TYPE	800 TYPE
A : Step width	1000	800	600
B : Width between handrails	1157	957	757
C : Handrail center distance	1237	1037	837
D : Width of escalator	1530	1330	1130
E : Width of shaft	1580	1380	1180
F : Maximum outreach	16000	17200	18900
N : Width of supporting	1500	1300	1100

1. If $L > F$, an intermediate support is required, please consult.
2. With a double drive and Step width of 600mm, the truss must be extended by 417mm.
3. Detailed motor power parameters may check with our technical department.

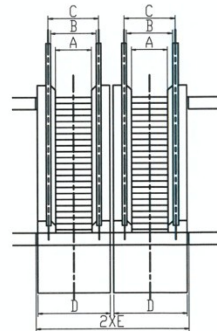
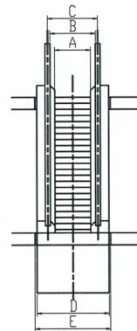
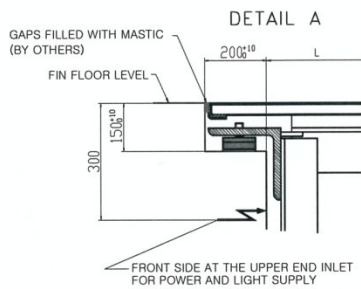
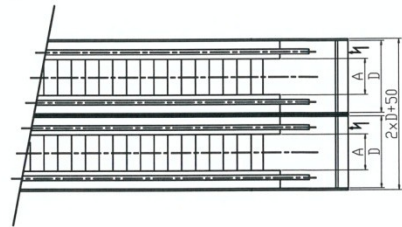
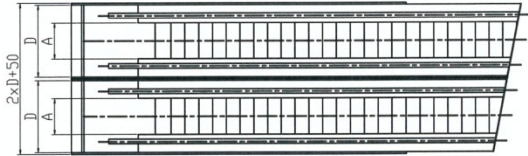
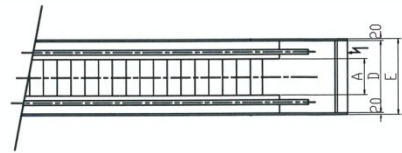
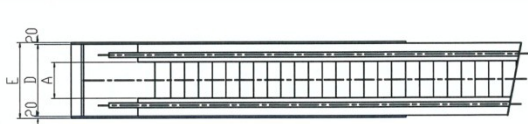
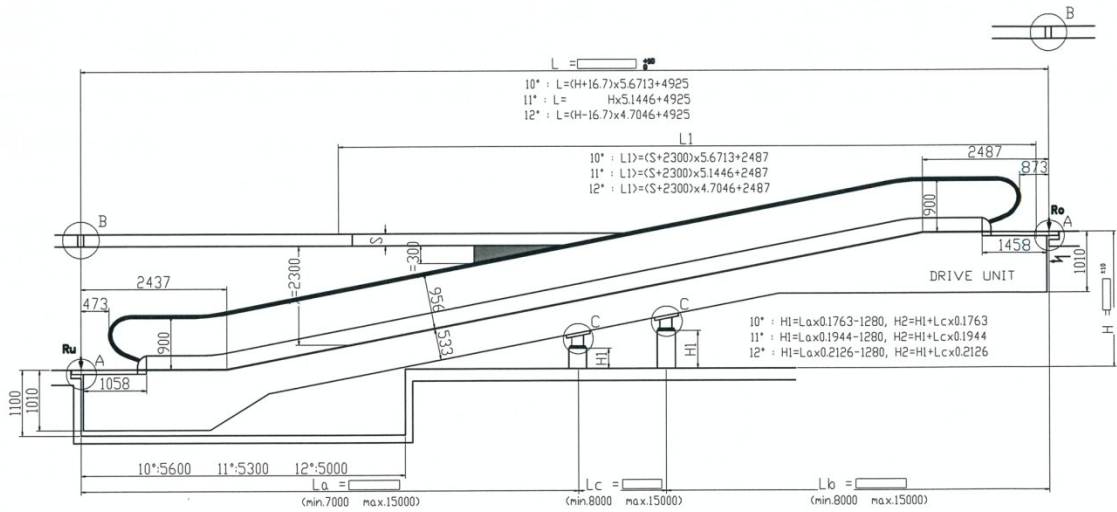


Type	Rise	Weight	Power kw
35 ㉔	H	kN	V=0.5m/s
800 TYPE 3600 man/hour	3000	59	5.5
	3500	62	
	4000	65	
	4500	68	
	5000	70	
	5500	73	
1000 TYPE 4800 man/hour	3000	60	5.5
	3500	63	
	4000	66	
	4500	70	7.5
	5000	73	
	5500	76	
1200 TYPE 6000 man/hour	6000	79	5.5
	3000	63	
	3500	66	
	4000	70	7.5
	4500	73	
	5000	76	
	5500	80	11
	6000	83	

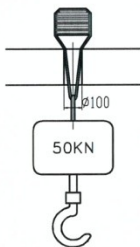
	TYPE		
	1200 TYPE	1000 TYPE	800 TYPE
A : Step width	1000	800	600
B : Width between handrails	1157	957	757
C : Handrail center distance	1237	1037	837
D : Width of escalator	1530	1330	1130
E : Width of shaft	1580	1380	1180
F : Maximum outreach	16000	17200	18900
N : Width of supporting	1500	1300	1100

1. If $L > F$, an intermediate support is required, please consult.
2. With a double drive and Step width of 600mm, the truss must be extended by 417mm.
3. Detailed motor power parameters may check with our technical department.

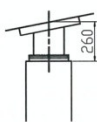
MOVING WALKWAYS (10°-12°) CONSTRUCTION LAYOUT DRAWING



DETAIL B



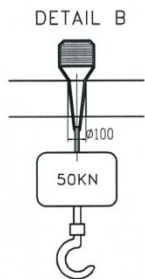
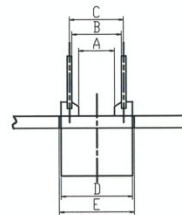
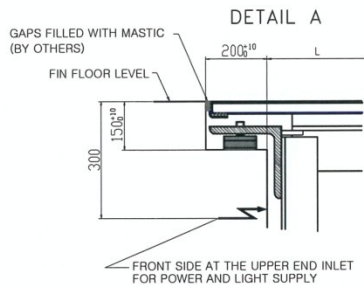
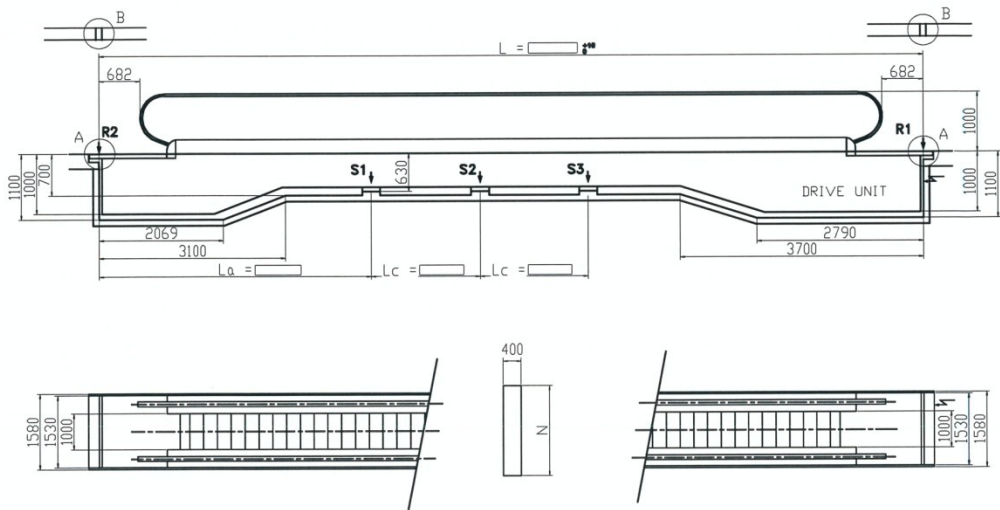
DETAIL C



	TYPE	
	1200 TYPE	1000 TYPE
A : Step width	1000	800
B : Width between handrails	1157	957
C : Handrail center distance	1237	1037
D : Width of moving walk	1540	1340
E : Width of shaft	1580	1380
N : Width of supporting	1500	1300

1. Use the tread with 133mm pitch.
2. Upper truss shall increase 417mm for double-drive.
3. Detailed motor power parameters may check with our technical department.

MOVING WALKWAYS (0°)
CONSTRUCTION LAYOUT DRAWING



	TYPE	
	1200 TYPE	1000 TYPE
A : Step width	1000	800
B : Width between handrails	1157	957
C : Handrail center distance	1237	1037
D : Width of moving walk	1540	1340
E : Width of shaft	1580	1380
N : Width of supporting	1500	1300



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