

TOTAL SOLUTIONS FOR MOVEMENT

**MOVING
WALKS**



FRANKSON[®]
GROUP

Elevator & Escalator

FRANKSONGROUP

The ultimate anti-slip solution



About Us :

In the Year 1984 we started a Company named " KINGFISHER INDIA ELEVATOR ". Initially ,We were supplying all types of Elevator in some cities of India. In the Year 2001, we made an Elevator Factory in a 2 Storied Building covering an area of 21280 Sq. Feet near Kolkata.

With the intension of making our Company with a Brand Name We started FRANKSON BRAND NAME with Registered Trademark, CE, ISO 9001-2008, ISO-18001-2007 & other Certifications in the Year 2008. Then we started Joint Venture in Technology Replacement with World Famous Branded Elevator Companies of China, Korea & European Countries.

FRANKSON GROUP is a growing Company. To provide better & prompt service & customer satisfaction , we started making a World Class Category Elevator Escalator & Travelator factory at Baduria covering an area of 57580 Sq Feet with four storied Decorative Office Complex Building. Now, We are importing 60% of the Materials from China , Korea , Europe & the rest 40% Materials are manufacturing in our own factory & then the Materials are being tested & assembled by our Qualified & Competent Engineer & then these Materials are installed in our Project site.

For Highrise Buildings , we are importing complete Lift Material from our associate Companies from China , Korea & European Branded Companies. You can compare our Lift Material with any Internationally reputed Branded Companies & this is our challenge. We have four types of Shipments & these are 1) Indian Shipment, 2) Chinese Shipment , 3) Korean Shipment, 4) European Shipment. As per the Customer's Project budget, we provide the Shipment.

Frankson Group (An ISO 9001-2008, ISO 18001-2007 & CE Certified Company) is a well known name in industry engaged in manufacturing, exporting, supplying and distributing of all types of high quality Elevators Escalator & Travelator. Our range of products includes Passenger lifts both with machine room and MRL, Home Lifts, Glass Panoramic Lifts, Hospital Lifts, Freight Lifts, Automobile Lift, Goods Lift, Hydraulic Lift, Escalators & Travelators. We are working on all cities of India & Nepal, Bhutan Bangladesh, Srilanka, Cambodia. Our Planning is to work on other Countries over the World. We have built a well developed infrastructure that is installed with latest machines and other related facilities that help us in fabricating the wide range of Lifts.



India Eastern Zone Second Factory
(38520 Sq. Ft. Area)

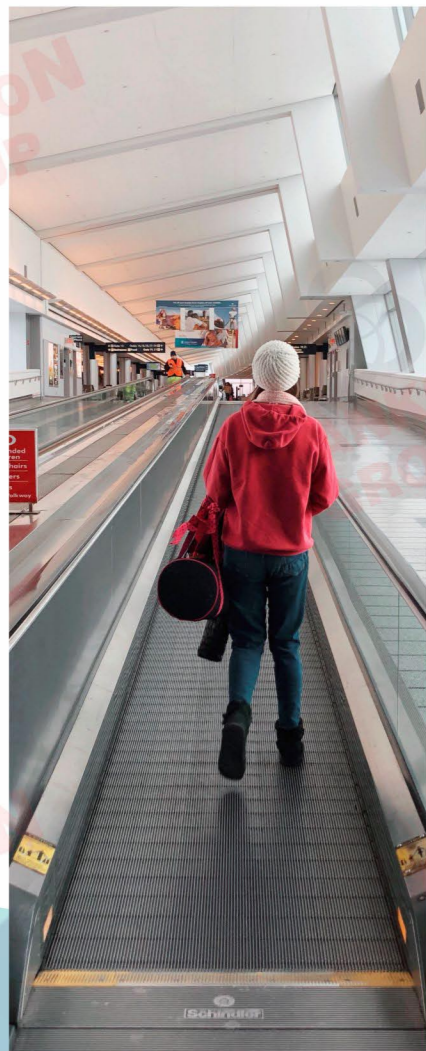


India Estran Zone Third Factory Having World Class Category Under Construction
(93234 Sq. Ft. Area)

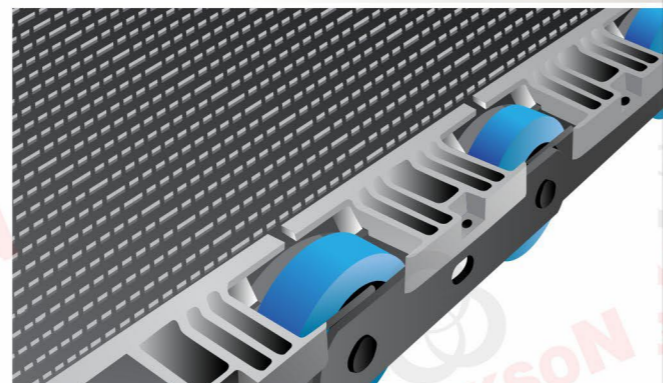


India Eastern Zone First Factory
(21280 Sq. Ft. Area)

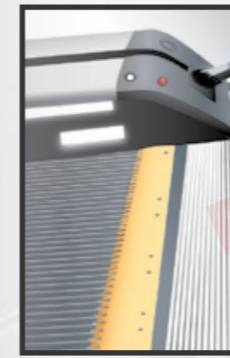
Moving Walks



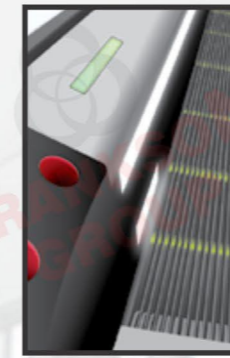
FRANKSON KRUPP moving walks are available in horizontal, inclined design within 12 degree or in combined design and are widely applicable to various buildings and facilities such as supermarkets, subways and railroad stations, sports stadiums, department stores, and so on. They offer a new dimension of convenience, satisfaction and excitement for the customers and passengers.



- www.franksonelevator.com
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- www.franksongroup.com



Comb plate lighting
Comb line



Skirt lighting
Pallet gap lighting



Balustrade lighting

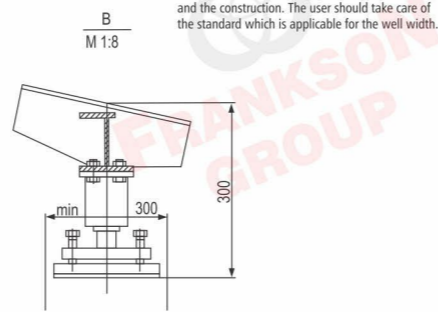
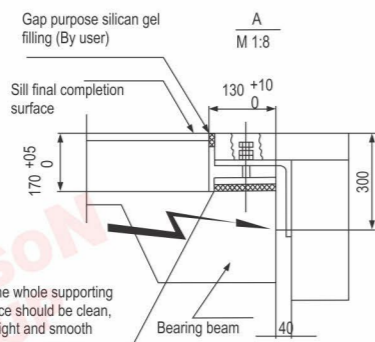
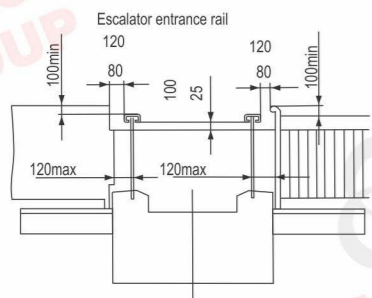
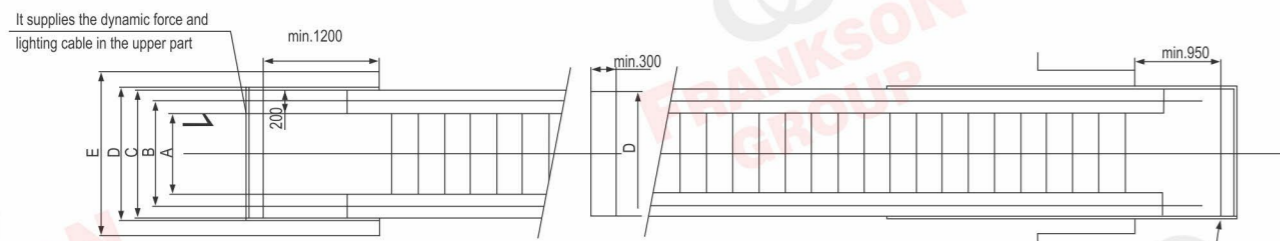
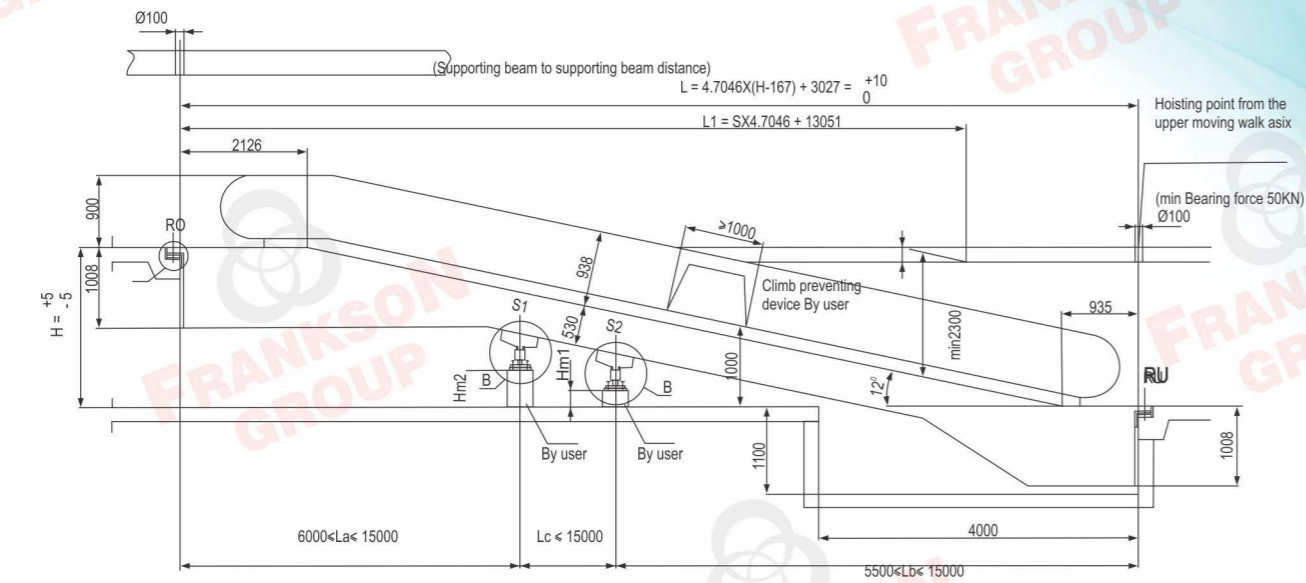


Handrail entry brush

Simplicity leads to increased reliability

The pallets of the FRANKSONKRUPP - 10000 horizontal moving walk are directly secured to the pallet chain, which reduces wear and tear on the pallet band while providing extremely smooth, comfortable and quiet operation.

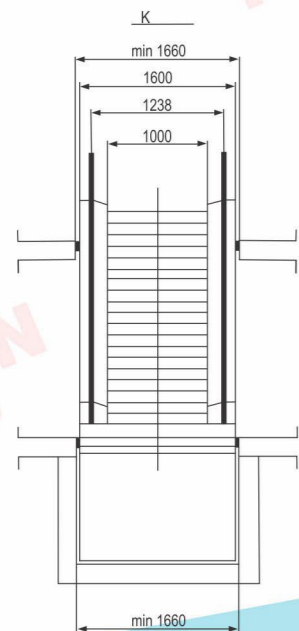
12° Moving walk Construction layout parameters



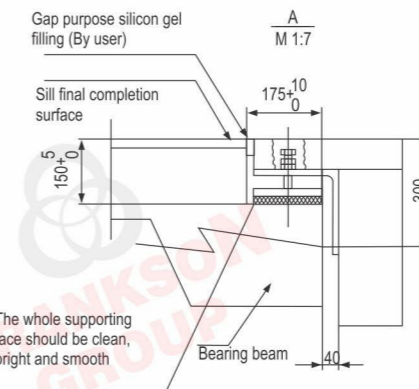
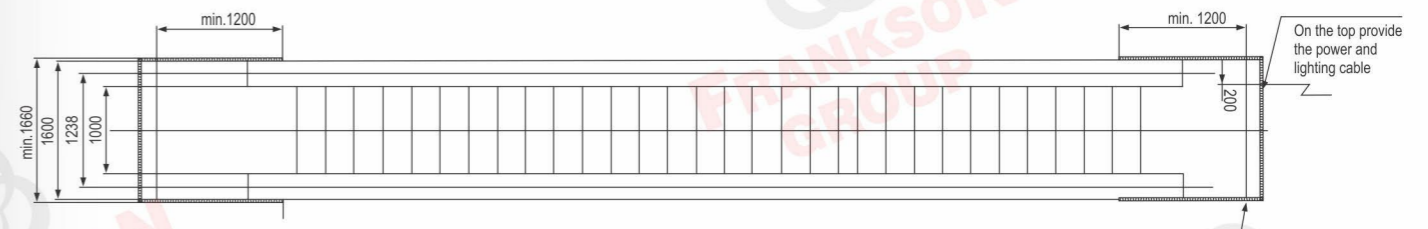
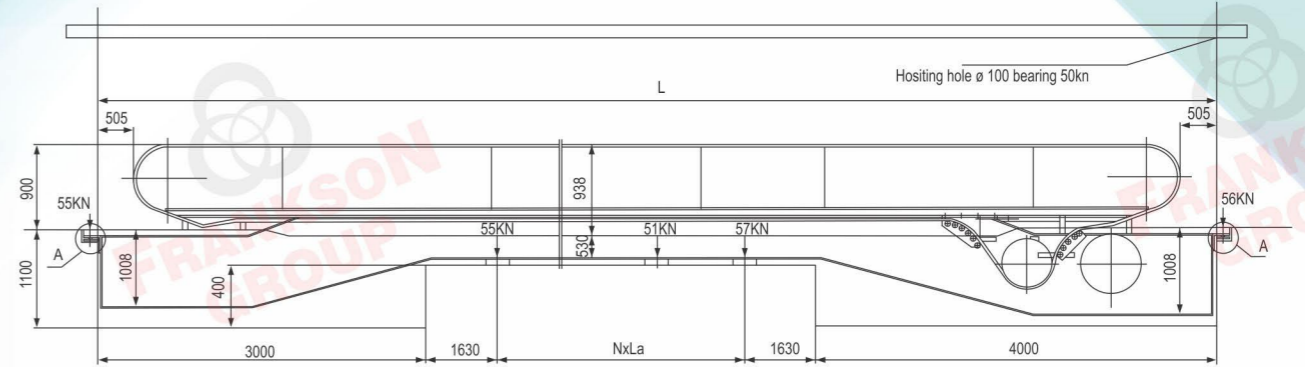
The construction supporting force includes the vibration load.

No intermediate supporting	One intermediate supporting	Tow intermediate supporting
$R_o = 0.0045xL + 13$	$R_o = 0.0045xL_a + 13$	$R_o = 0.0045xL_a + 13$
	$R_o = 0.0045xL_b + 7$	$R_o = 0.0045xL_b + 7$
$R_u = 0.0045xL + 7$	$S1 = 0.00585X(L_a + L_b)$	$S1 = 0.00585X(L_a + L_c)$
		$S2 = 0.00585X(L_b + L_c)$

Traveling Height		Intermediate Supporting		La (mm)	Lb (mm)	Lc (mm)
From	To	S1	S2			
1601	2663	-	-	-	-	-
2664	4151	1	-	L-7000	L-7000	-
4152	5851	1	-	L-15000	L-15000	-
5852	6000	1	1	15000	15000	L-22000



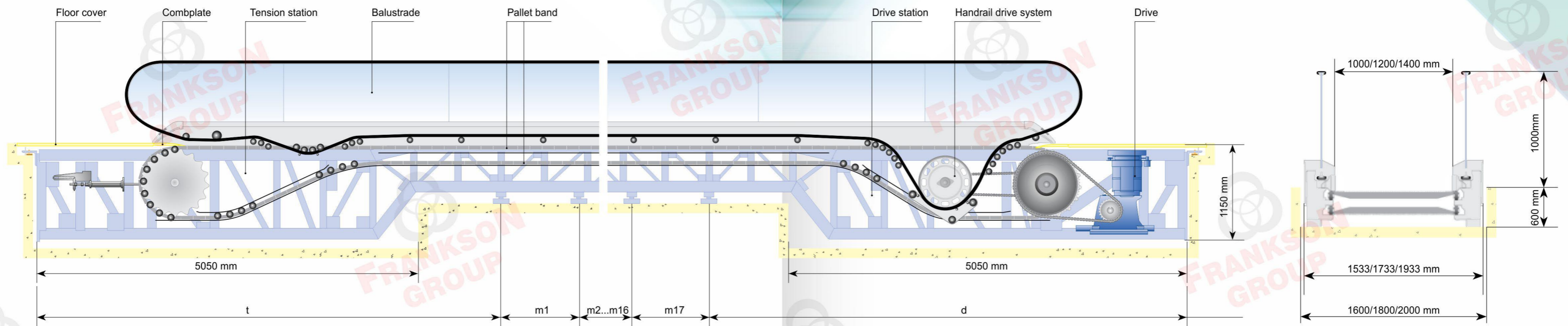
0° Moving walk Construction layout parameters



It should fill or cover the gap between the machine and the construction. The user should take care of the standard which is applicable for the well width.

Model	Traveling Height	Rated speed	Rated load capacity	Inclination	Motor power	A (mm)	B (mm)	C (mm)	D (mm)
SMEH (800/0°)	80000	0.5	6750	0	5.5	800	1038	1400	≥1460
	80000 < L ≤ 130000				8				
	130000 < L ≤ 150000				11				
SMEH (1000/0°)	70000	0.5	9000	0	5.5	1000	1238	1600	≥1660
	70000 < L ≤ 110000				8				
	110000 < L ≤ 150000				11				

Everything according to plan

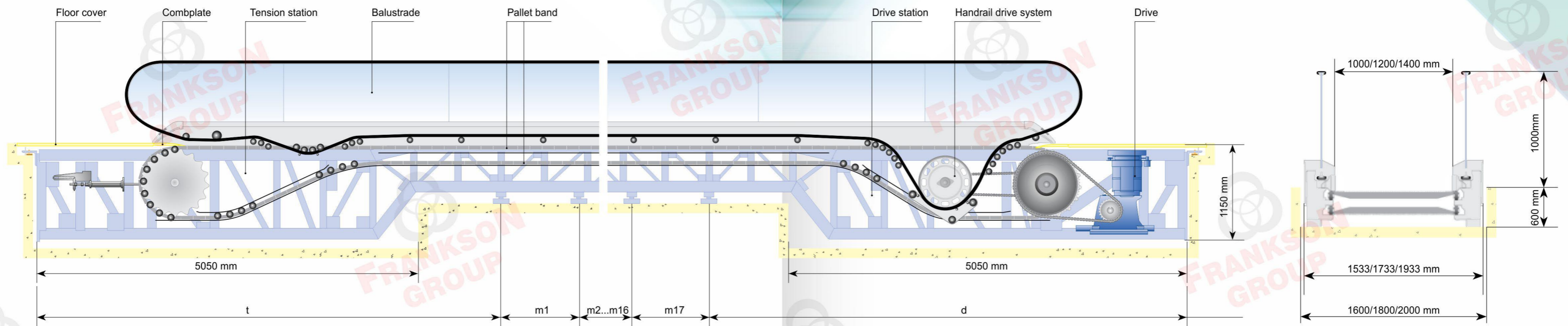


Support distance [mm]		Pallet width [mm]		
		1000	1200	1400
T	max	11500	11000	10500
	min	5751	5501	5251
D	max	11500	11000	10500
	min	5900	5900	5900
m1 - m17	min	5900	5900	5900
	max	11500	11000	10500

The FRANKSONKRUPP - 10000 horizontal moving walk has a flexible setting for intermediate supports. The distance between two adjacent intermediate supports ranges up to 11,500 mm. This maximized flexibility means the FRANKSONKRUPP - 10000 horizontal moving walks fits readily into the building's existing structural support. With widths of up to 1400 mm, the FRANKSONKRUPP - 10000 horizontal moving walk is ideal for meeting the passenger demand and public transportation requirements at airports, convention centers and other facilities.

Parameters	Unit	Description
Inclination	degr	0 ~ 6
Installation length	[m]	Max 100 m at an inclination of 0°
Pallet width	[mm]	1000, 1200, 1400
Balustrade design	-	E type, slim design
Balustrade height	[mm]	1000
Pit depth	[mm]	Middle section: 600 Top/bottom section: 1150
Speed	[m/s]	0.45, 0.5, 0.6, 0.65, 0.75

Everything according to plan



Support distance [mm]		Pallet width [mm]		
		1000	1200	1400
T	max	11500	11000	10500
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CE-4046 Certification



ISO 45001 : 2018 Certified Company



ACCREDITED
Managements
Systems
Certification
Body
MSCD-119



ISO 9001 : 2015 Certified Company
ISO 14001 : 2015 Certified Company



FRANKSON[®] GROUP

Elevator & Escalator

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