

COMPLETE ELECTROSTATIC POWDER COATING AND WET PAINTING EQUIPMENT



AFRAN HAKKINDA

AFRAN,elektrostatik toz boya ve yař boya sektöründe uzmanlařmıř olup bu ürünlerin tasarımı ve üretiminde lider konuma ulařmıř yeni kuřak bir kuruluřtur. Firmamız büyük bir ürün gamına sahip olmakla birlikte müşterilerine sunduđu özgün proje ve ekonomik ürünlerle hem Türkiye pazarında hemde yurtdıřında kendini kanıtlamıřtır. Deneyimli AR-GE kadromuz üretimin her ařamasında sektörün ihtiyaçı olan tüm ekipmanları Toplam Kalite Yönetimi kapsamında kaliteyi ucuza üreterek müşteri tatmini ve sürekli iyileřtirmeyi amaç edinmiřtir. Firmamız müşterilerimiz için maliyet analizleri yaparak,onlara en uygun ve ekonomik fiyat politikası uygulamaktadır.Müşterilerimizin tüm talep ve beklentilerini göz önüne alarak üretim yapmak firmamızın ana felsefesidir.

VİZYONUMUZ

Kaliteyi ucuza üreterek toplam kalite yönetimi kapsamında iç ve dış müşterilerimizi memnun etmek, ihracat alanında büyük atılımlar yapmaktır. AFRAN Mühendislik olarak stratejik satış anlayıřıyla, sektörde yerleřmiř olan geleneksel ve artık günümüz beklentilerini karřılayamayan profilin aksine yüksek mühendislik prensiplerini baz alarak kurulan firmamız, ürünlerinin üretim ařamasından başlayarak satış sonrasına kadar olan tüm hizmet ve sorunlulukları üstlenmede yeni bir anlayıřla yola çıkmıřtır. İřte bu düşünce ile AFRAN Mühendislik, müşterilerimizin her zaman hizmetinde olmaktan dolayı kıvançlıdır.

ABOUT AFRAN

AFRAN is a new generation company, which is specialized in electrostatic powder paint and wet paint sector and has reached a leading position in the design and production of these products. AFRAN company, having a large product range, proved itself with its original projects and economic products which are presented to the customers both in the Turkish market and abroad. AFRAN experienced AR-GE team has aimed for the satisfaction of the customers and constant improvement by producing all the equipment needed by the sector, cheaper and with better quality within the scope of Total Quality Management in every stage of production. AFRAN company implements AFRAN customers with an optimal and economical price policy, by performing cost analysis for them. It is the main philosophy of AFRAN Company to produce while taking all demands and expectations of our customers into consideration.

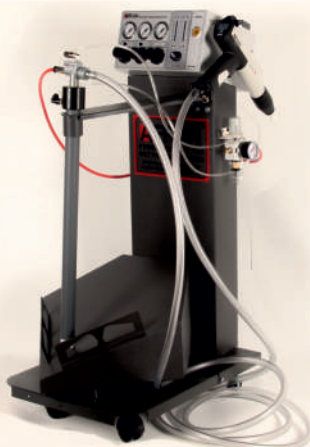
AFRAN VISION

Is to make major breakthroughs in the expert field by satisfying the internal and external customers within the scope of total quality management by producing quality products at cheaper prices. With its strategic sales approach Afran Engineering based on high engineering principles opposed to the traditional principles that can no longer meet the existing expectation of the industry, has set up a new understanding to undertake all the responsibilities and services required by production stage to the after sales. With that in mind Afran Engineering is proud to be at the service of our customer at all time.



APG2

APG2



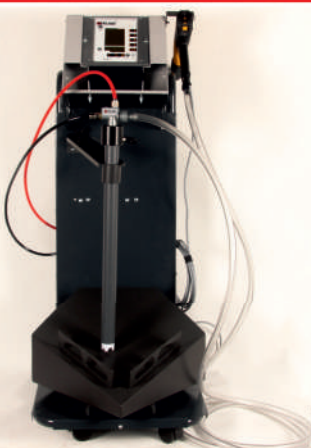
**APG2
MULTICOLOR**

**APG2
MULTICOLOR**



HITECH

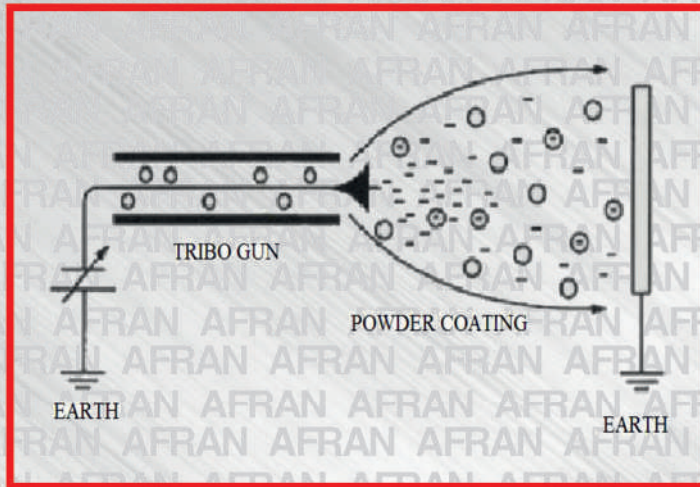
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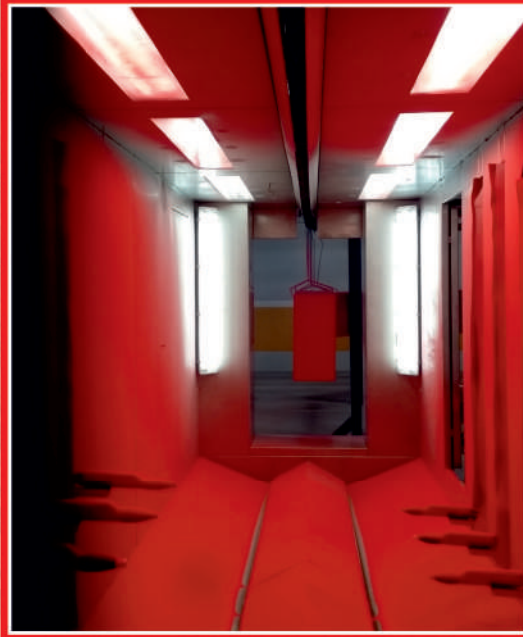


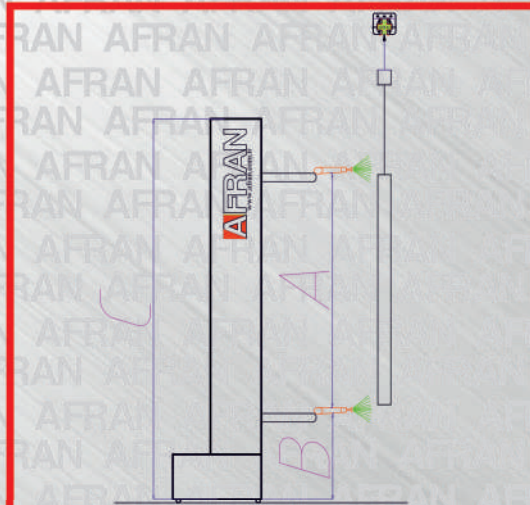
**HITECH
MULTICOLOR**

**HITECH
MULTICOLOR**









A-Kullanılabilir Yükseklik / Useable height
B-Alt dönüm noktası / Lower turning point
C-Toplam yükseklik / Total height



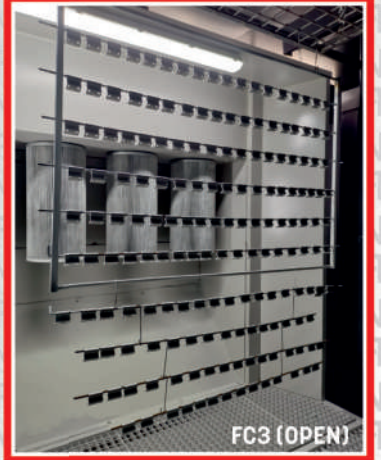
FC1 (CLOSE)



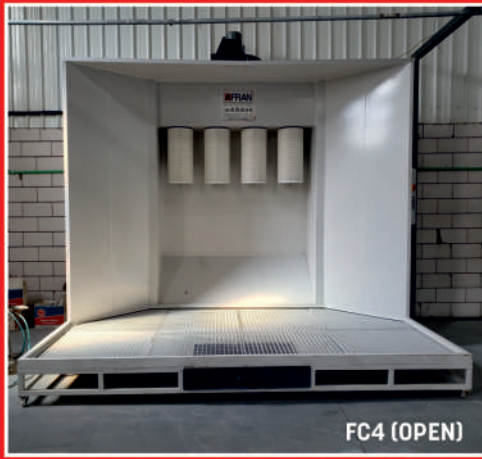
FC2 (CLOSE)



FC3 (CLOSE)



FC3 (OPEN)



FC4 (OPEN)



FC5 (CLOSE)



FC5 (OPEN)



FC6 (OPEN)



FC6 (CLOSE)



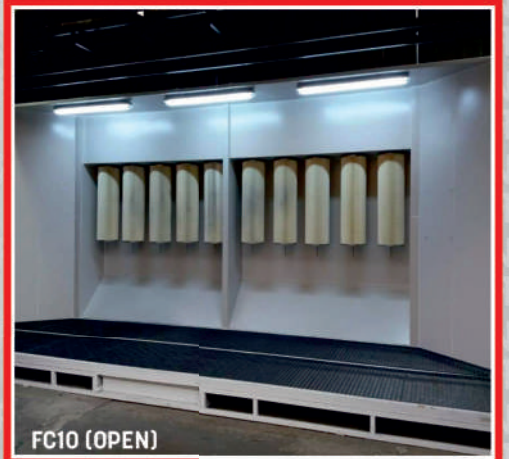
FC6 (CLOSE DOUBLE)



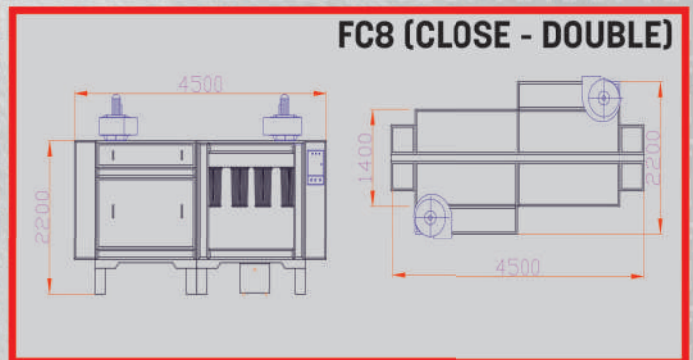
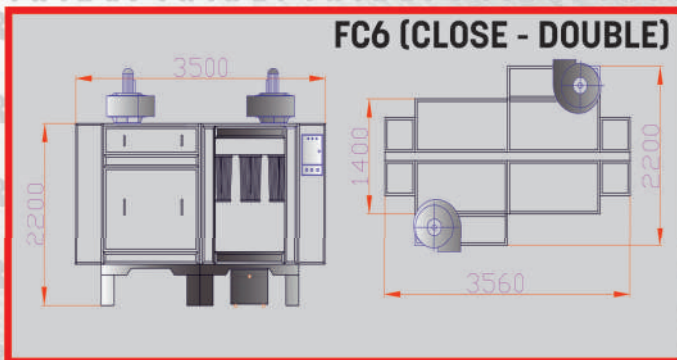
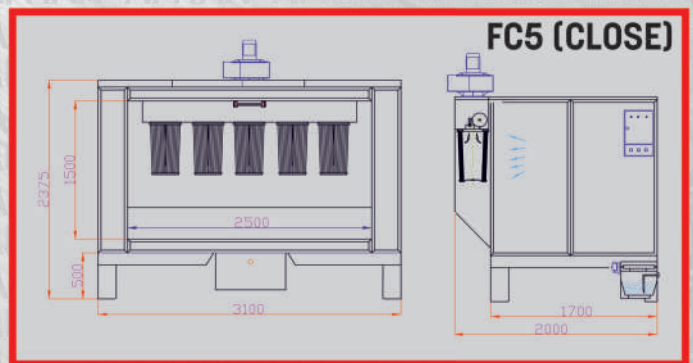
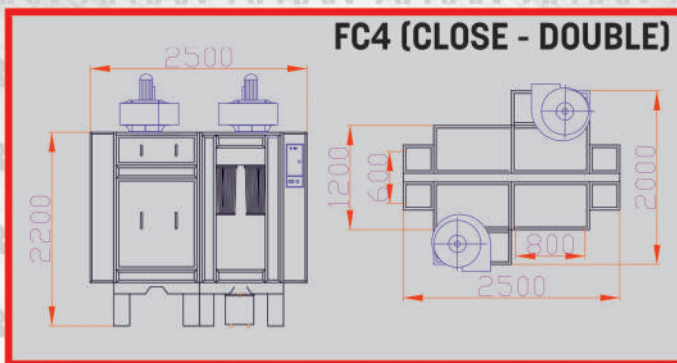
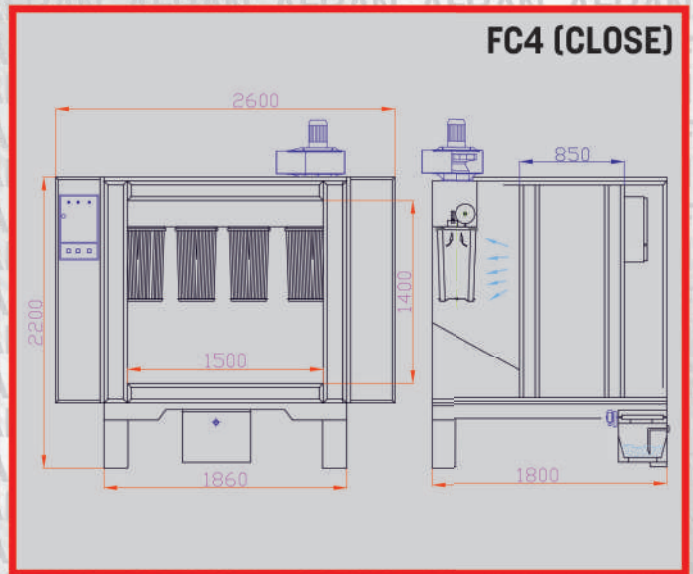
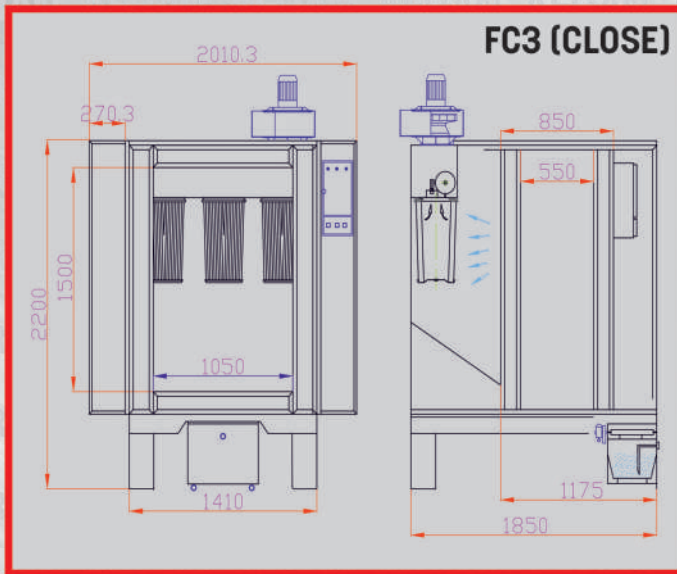
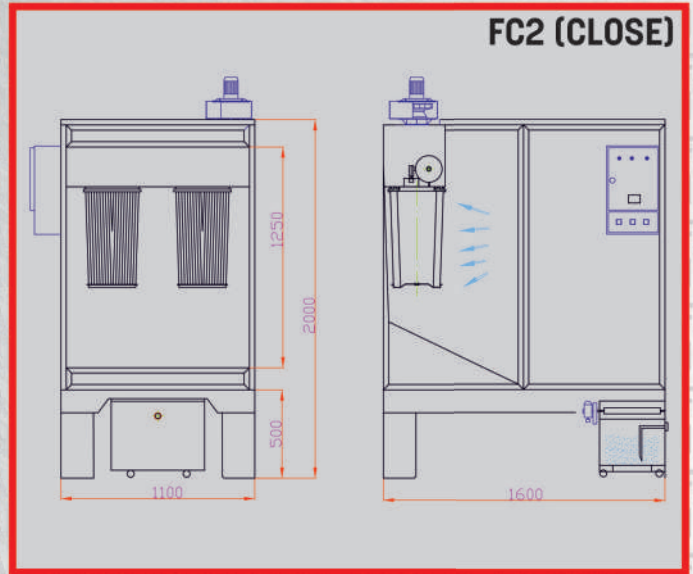
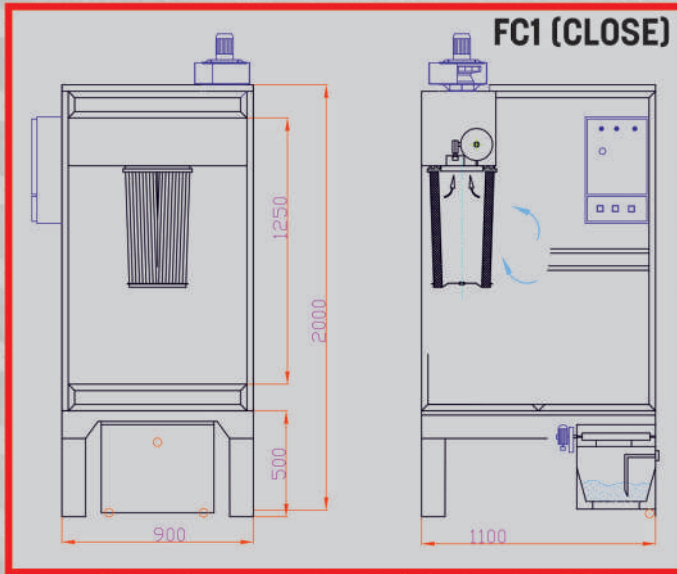
FC8 (CLOSE DOUBLE)

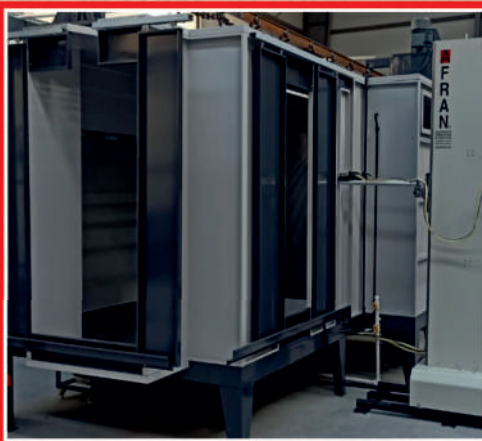
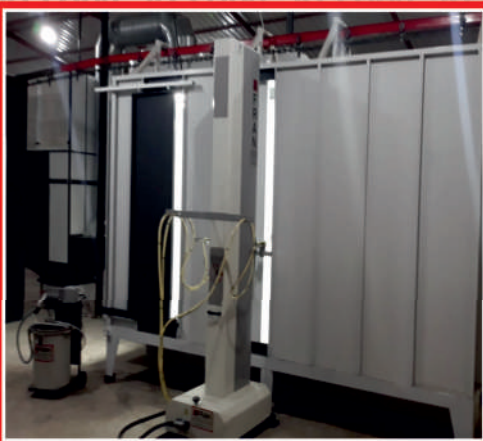


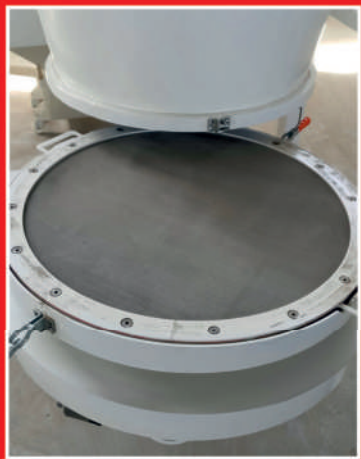
FC8 (CLOSE DOUBLE)

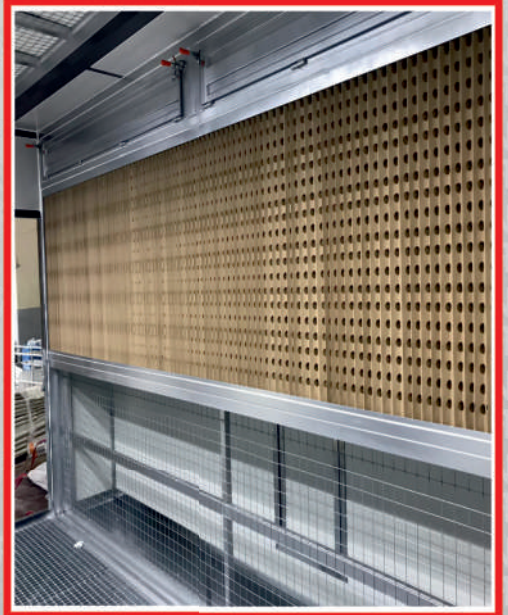


FC10 (OPEN)



**OTOMATİK FİLTRELİ TOZ BOYA UYGULAMA KABİNLERİ**
AUTOMATIC POWDER COATING APPLICATION BOOTH WITH FILTERS

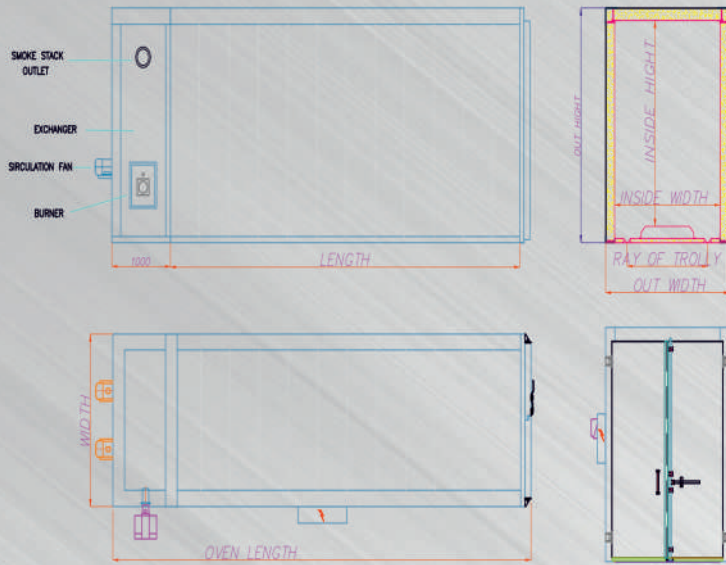








GBO BOX OVEN WITH 2 DOORS



BURULU: 185kW

INDIRECT HEATING BOX OVEN STYLE				DIMENSIONS mm					
GAS	DIESEL	ELECTRIC	VOLUME	INSIDE WIDTH	INSIDE HEIGHT	LENGTH	EXCHANGER	OUT SIDE WIDTH	OUT SIDE HEIGHT
GBO-200	DBO-200	EDO-200	4.50m³	1500	2000	2000	800	1800	2350
GBO-250	DBO-250	EDO-250	6.75m³	1500	2000	3000	800	1800	2350
GBO-300	DBO-300	EDO-300	8.10m³	1500	2000	4000	800	1800	2350
GBO-350	DBO-350	EDO-350	9.45m³	1500	2000	5000	800	1800	2350
GBO-400	DBO-400	EDO-400	10.80m³	1500	2000	6000	800	1800	2350
GBO-500	DBO-500	EDO-500	13.50m³	1500	2000	8500	1000	1800	2350
GBO-700	DBO-700	EDO-700	18.90m³	1500	2000	7000	1000	1800	2350

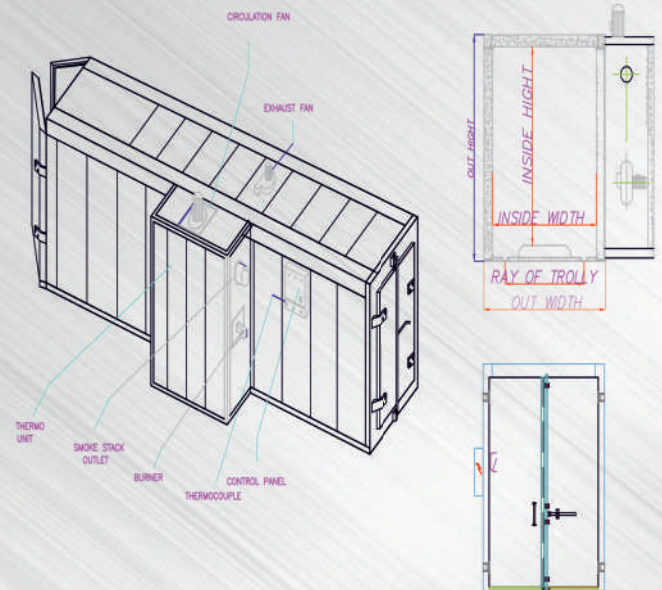
Technical specifications:

Heating type	Indirect heating
Material	Inside oven 1 mm. from Galvanized sheet Outside oven 1.2 mm iron sheet (covered with powder coating)
Exchanger	Made from 316 Cr/Ni walls with 100 mm Rock wool
Sandwich panels	150 mm (Rock wool)

AFRAN box oven is new developed energy saving oven made from 150 mm thickness installation as standard sandwich panels. The panels are connected together by high heat resistant silicone and bolt. There are adjustable type air blowing and air circulation system which distribute homogeneously air during the curing. The Heat of a oven controlled by digital indicator system. it is very easy for setting the temperature, curing time and working of exhaust fan. The time setting by digital adjustable indicator signal type for knowledge the workers of ending the curing time. The box oven doors are rotate from inside by high temperature resistance gasket to not make any loosening in temperature of oven.

AFRAN MACHINERY INDUSTRIAL AND ENGINEERING MANUFACTURER AND TRADE L.T.D

GBO BOX OVEN WITH 4 DOORS



INDIRECT HEATING BOX OVEN STYLE				DIMENSIONS mm					
GAS	DIESEL	ELECTRIC	VOLUME	INSIDE WIDTH	INSIDE HEIGHT	LENGTH	EXCHANGER	OUT SIDE WIDTH	OUT SIDE HEIGHT
GBO-200	DBO-200	EDO-200	4.50m³	1500	2000	2000	800	1800	2350
GBO-250	DBO-250	EDO-250	6.75m³	1500	2000	3000	800	1800	2350
GBO-300	DBO-300	EDO-300	8.10m³	1500	2000	4000	800	1800	2350
GBO-350	DBO-350	EDO-350	9.45m³	1500	2000	5000	800	1800	2350
GBO-400	DBO-400	EDO-400	10.80m³	1500	2000	6000	800	1800	2350
GBO-500	DBO-500	EDO-500	13.50m³	1500	2000	8500	1000	1800	2350
GBO-700	DBO-700	EDO-700	18.90m³	1500	2000	7000	1000	1800	2350

Technical specifications:

Heating type	Indirect heating
Material	Inside oven 1 mm. from Galvanized sheet Outside oven 1.5 mm iron sheet (covered with powder coating)
Exchanger	Made from 309 Cr/Ni walls with 100 mm Rock wool
Sandwich panels	150 mm (Rock wool)

AFRAN box oven is new developed energy saving oven made from 150 mm thickness installation as standard sandwich panels. The panels are connected together by high heat resistant silicone and bolt. There are adjustable type air blowing and air circulation system which distribute homogeneously air during the curing. The Heat of a oven controlled by digital indicator system. it is very easy for setting the temperature, curing time and working of exhaust fan. The time setting by digital adjustable indicator signal type for knowledge the workers of ending the curing time. The box oven doors are rotate from inside by high temperature resistance gasket to not loosening in temperature of oven.

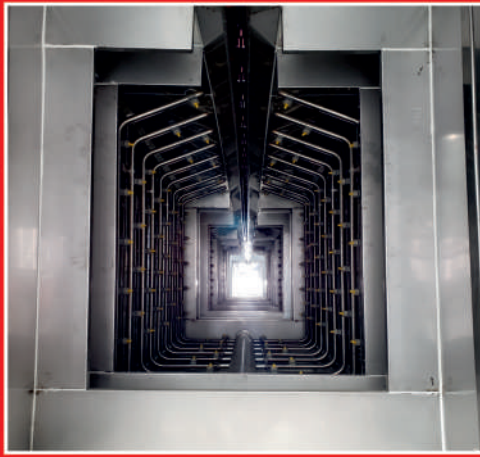
AFRAN MACHINERY INDUSTRIAL AND ENGINEERING MANUFACTURER AND TRADE L.T.D

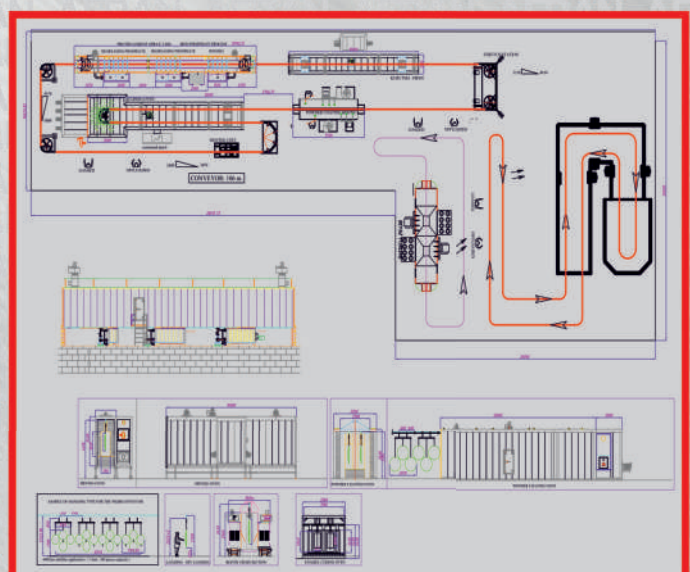
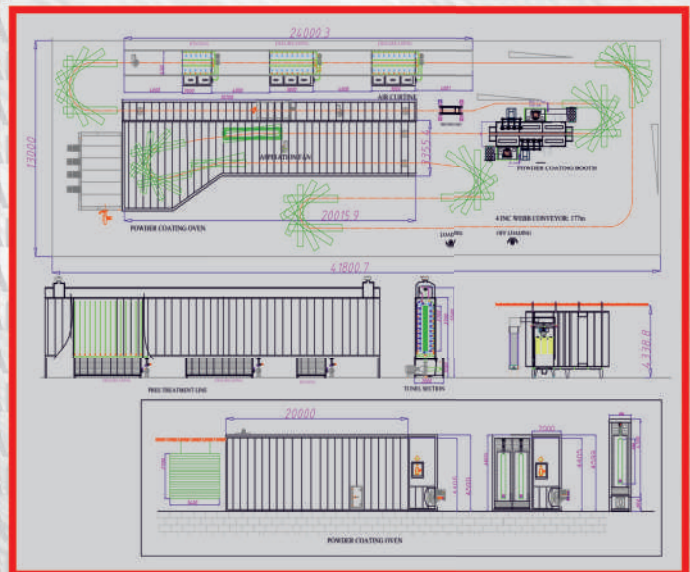
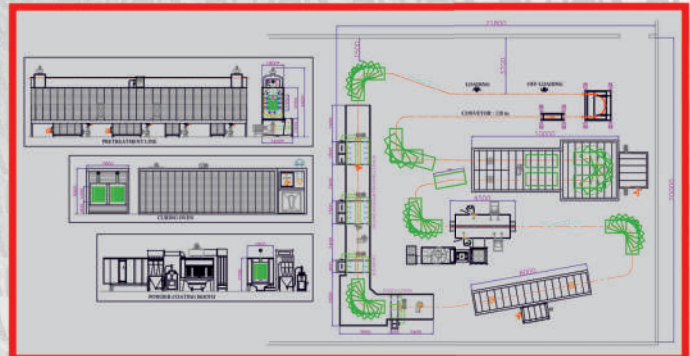
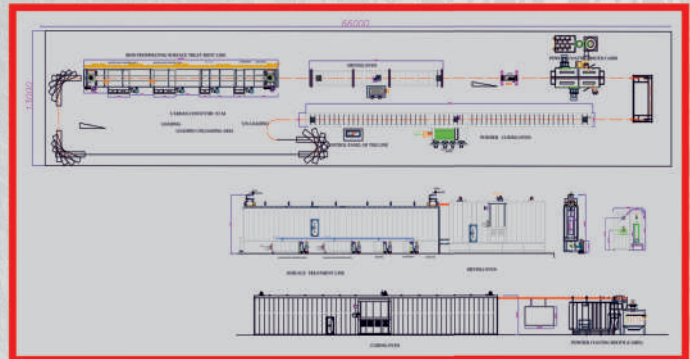




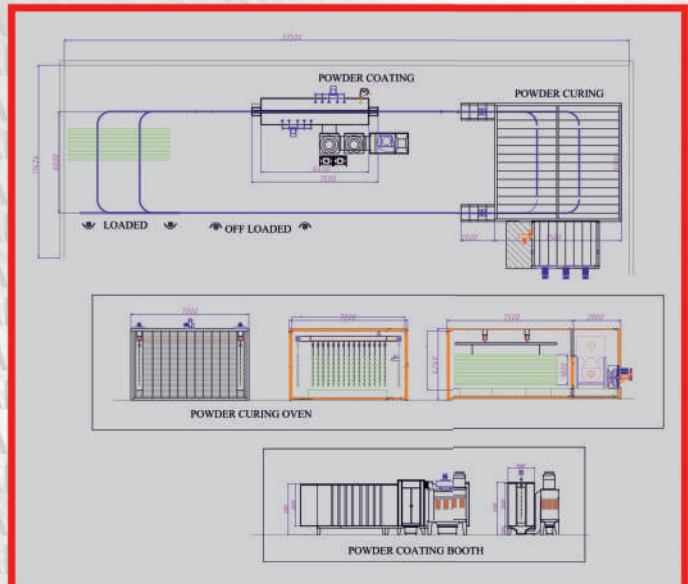
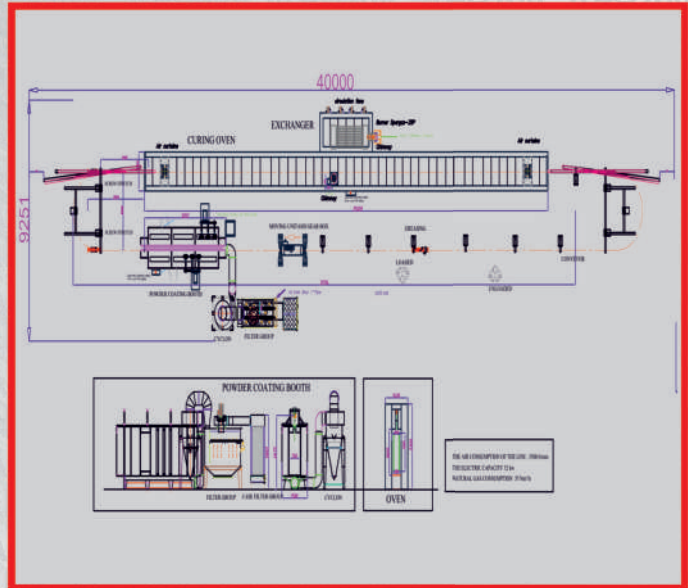




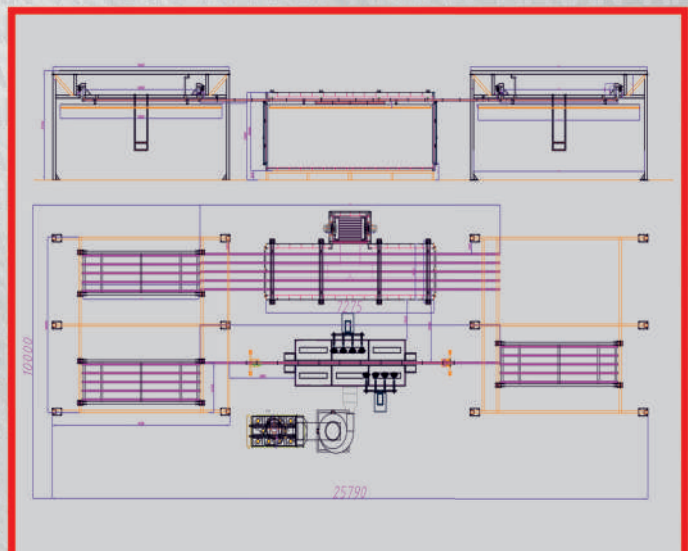








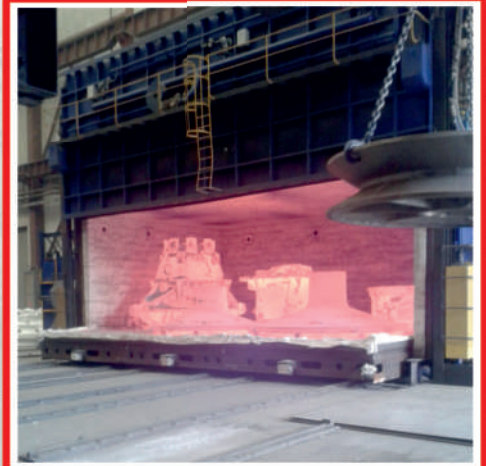
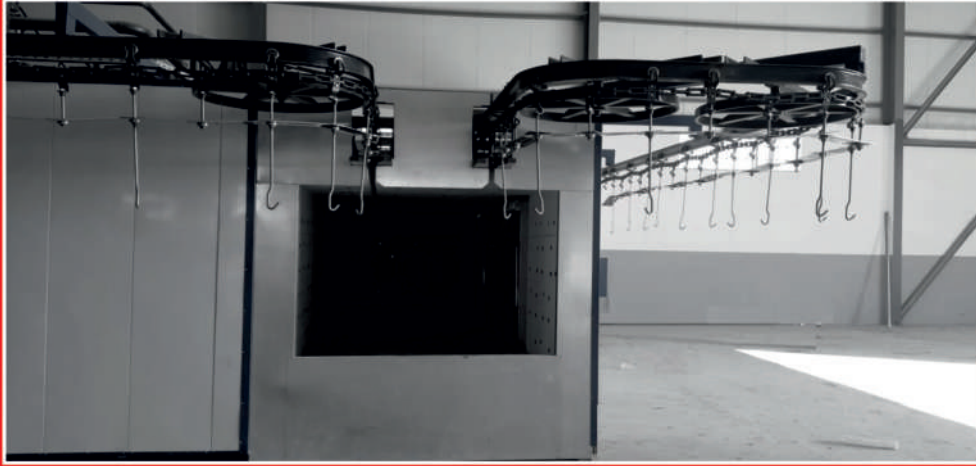
YARI OTOMATİK ALÜMİNYUM BOYAMA TESİSİ
SEMI AUTOMATIC POWDER COATING LINE FOR ALUMINIUM



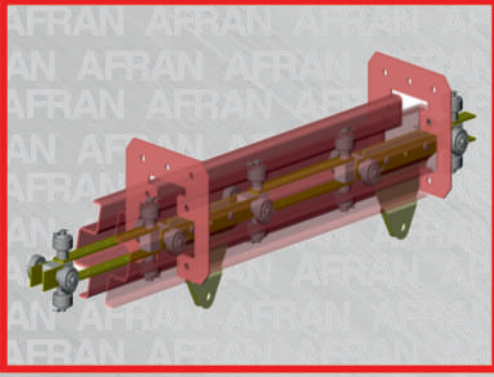








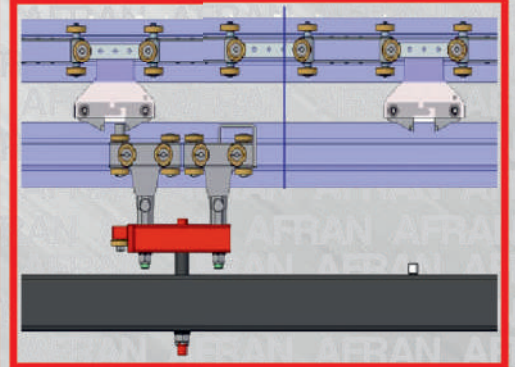
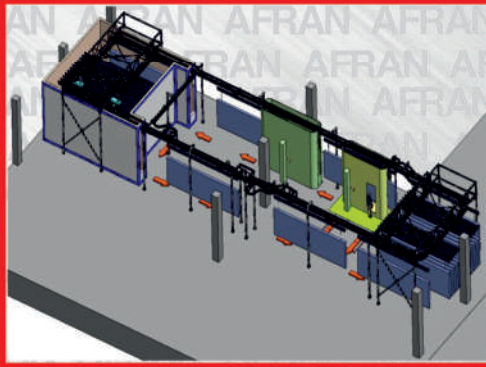
KARDAN KONVEYÖR CARDANIC CONVEYOR



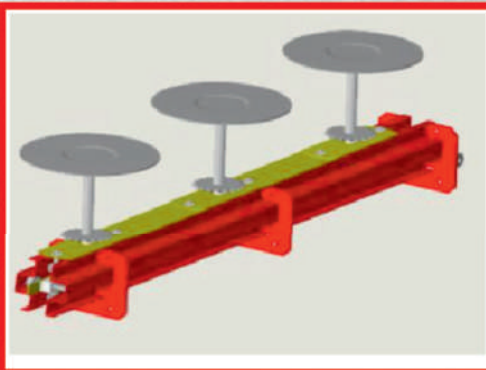
WEBB KONVEYÖR WEBB CONVEYOR

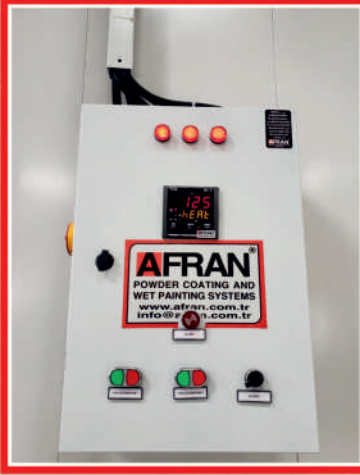


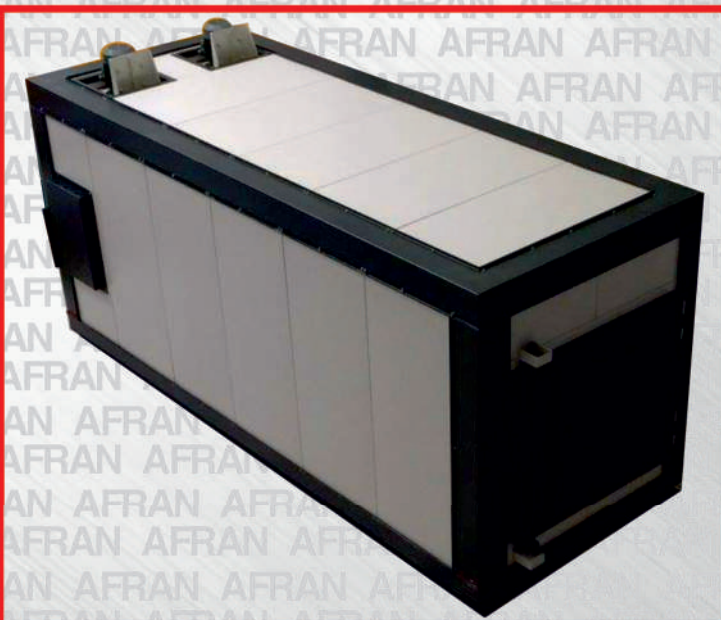
POWER AND FREE KONVEYÖR POWER AND FREE CONVEYOR



YER TİPİ KONVEYÖR GROUND TYPE CONVEYOR











KOMPLE ELEKTROSTATİK TOZ VE YAŞ BOYA EKİPMANLARI

**COMPLETE ELECTROSTATIC POWDER COATING AND
WET PAINTING EQUIPMENTS**



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