# Roller Conveyor Shot Blasting Machine

ROSTER product description (Roller Conveyor Shot Blasting Machine)



# CON TENT





### Steel Plate Roller Conveyor Shot Blasting Machine



Steel Plate Shot Blasting Machines for Profiling is one of the roller conveyor shot blasting machines, are designed and produced by adopting the advantages of similar products from both within the country and abroad.Boasting state-of-the-art speeds to remove surface contamination, scale and other impurities from the surface.

### **Technical DATA**

Steel Plate Shot Blasting Machine											
Item Type	DX698	DX6912	DX6915	DX6920	DX6925	DX6930	DX694				
Width of work piece(mm)	≤800	≤1200	≤1500	≤2000	<u>≤2500</u>	≤3000	≤5000				
Height of work piece(mm)	≤300	≤400	≤500	≤600	≤600	≤650	≤650				
Cleaning rate (m/min)	0.5-4	0.5-4	0.5-4	0.5-4	0.5-4	0.5-4	0.5-4				
Shot blasting rate(kg/min)	4*125	4*125	4*200	6*250	6*250	6*250	8*250				



### H beam Roller Conveyor shot blasting machine



H beam Roller Conveyor Shot Blasting Machine is used to clean external

surface of steel pipe, round bar, drilling rod etc. It can clean rust,oxide layers, paint film and intensify. The equipment adopts V conveying roller system or rubber wheel to delivery steel pipe.

When steel pipe moves forward on conveyor, it will rotate at the same time. When steel pipe passes through blasting area, the high speed of Steel Shots will hit the surface of steel tube and do blasting. The equipment is widely used in petroleum oil & gas, steel pipe stockholders, chemical, grid engineering and boiler etc.

The equipment is comprised of in-feeding roller conveyor, shot blasting chamber, blasting turbine, shots recycle system, dust removing system, out-feeding roller conveyor and electrical control system etc.



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### **Technical DATA**

Parameter	Unit	DX0816	DX0818	DX1220	DX1520	DX2020	DX2025
The effective cleaning width	mm	800	1000	1200	1500	2000	2000
The room feed-in size	mm	1000x17 50	1200*2 000	1400*2 200	1700*220 0	2200*220 0	2200*2 700
The length of cleaning workpiece	mm	3000- 15000	3000- 15000	3000- 15000	3000- 15000	3000- 15000	3000- 15000
The speed of wheel conveyor	m/min	0.5-4	0.5-4	0.5-4	0.5-4	0.5-4	0.5-4
The thickness of cleaning steel sheet	mm	5-60	5-60	5-60	5-60	5-60	5-60
The width and height of workpiece	mm	800*160 0	1000*1 800	1200*2 000	1500*200 0	2000*220 0	2000**2 500
The quantity of shot blasting	Kg/min	8*180	8*240	8*240	12*240	12*240	12*240
The first enclosed quantity	Kg	4000	8000	8000	10000	15000	15000

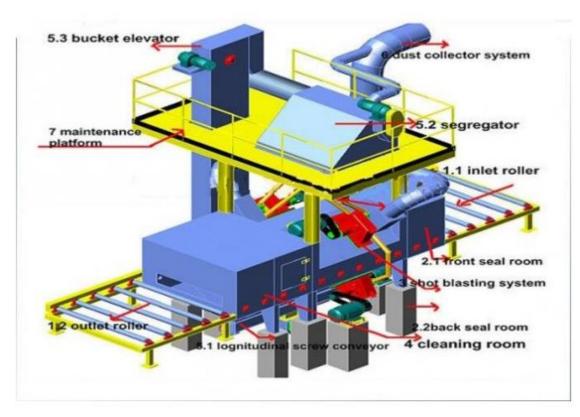


### **Roller Conveyor Shot Blasting Machine**

### Product Effect



### **Product Composition**





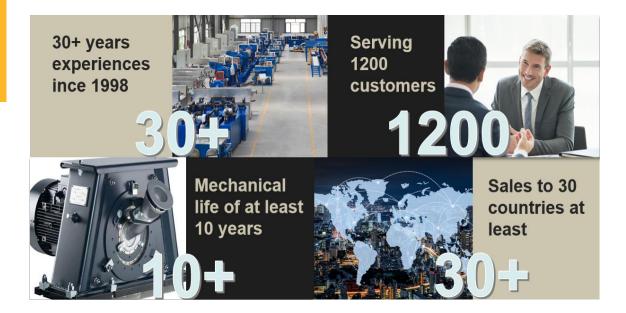


ROSTER has been established in 1998. With 30 years development, We're a leader company operating in China and specialized in the engineering and manufacturing of shot blasting machines for both metal cleaning & shot-peening and abrasives for surface treatment.

We have own 3 workshops with 30,000 square meters & 200 workers and exported to more than 30 conturies for about 1200 clients with very good reputation which can offers a qualified after-sale and boots installations with our local agent in each regional continent.







### CERTIFICATE



### COOPERATE WITH THE BRANDS SIEMENS OMRON ABB & EFFE NSK Scheeider OF WITH ONSK SUZUKI SUMITOMO RUBBER INDUSTRES OF HITACHI OMRON



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