

鋼板型材全自動預處理生產線是在鋼材加工前(即原材料狀態)進行表面拋丸除銹並塗上一層保護底漆的加工工藝。主要用於鋼板和各類型材的表面處理(指預熱、除銹、噴漆、烘乾),亦可用於金屬構件的表面拋丸清理和強化。



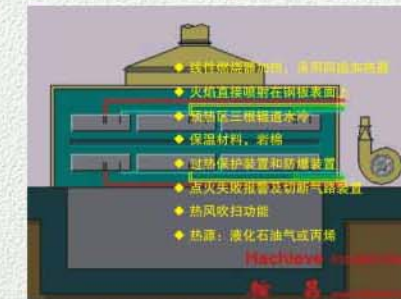
Pretreatment Profile automatic plate production line of steel processing in the former (that is, raw materials state) surface peen derusting and put a layer of protection Primer processing. The main plate, and various profiles for the surface treatment (referring to preheat, derusting, painting, drying), can also be used in metal structures on the surface cleaning and strengthen peen

HQXY系列設備技術性能參數
HQ series of technical equipment performance parameters

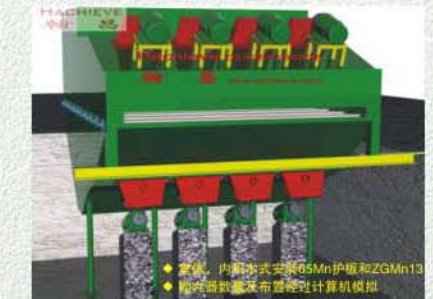
序號 Serial No.	名稱 Item	單位	類1 Type1	類2 Type2	類3 Type3
1	處理工件寬度 Workpiece handling width	mm	2500 以下	3500 以下	4500 以下(鋼板)
2	產品型號 Model		HQXY2000, HQXY2200, HQXY2500	HQXY3000, HQXY3200, HQXY3500	HQXY3500, HQXY4000, HQXY4500
3	鋼板寬 (Max.) Plate width (Max)	mm	HQXY 後數字	HQXY 後數字	HQXY 後數字
4	鋼板厚度 Plate thickness	mm	3~60	3~60	3~100
5	型鋼最小斷面 The smallest section steel	mm*mm	60*80	60*80	---
6	型鋼最大斷面 The largest section steel	mm*mm	1000*300	1000*300	---
7	最短工件 The shortest workpiece	mm	2400	2400	2400
8	最長工件 Maximum workpiece	mm	12000	12000	12000
9	轉軸迴轉度 Convoluting of the workpiece	°/min	1~5(注)	0.5~4(注)	4~6(單台)
10	漆膜厚度等級 Paint thickness level		ISO8501 T, 1988 或 GB8923-88	(BSaZ, 5)	
11	表面粗糙度 Surface roughness	μm	40~70	40~70	40~70
12	漆膜厚度 Paint thickness	μm	15~25	15~25	15~25
13	塗料種類 Paint types		快干型富鋅底漆	快干型富鋅底漆	快干型富鋅底漆
14	裝機功率 Installed Power	kw	根據實際情況	根據實際情況	根據實際情況
15	壓縮空氣消耗 Compressed air consumption	m ³ /min	5~7	5~7	5~7
16	壓縮空氣壓力範圍 Compressed air pressure range	MPa	0.4~0.6	0.4~0.6	0.4~0.6
17	彈丸首次加入量 The first addition of abrasive	噸	8~10	8~10	12~16



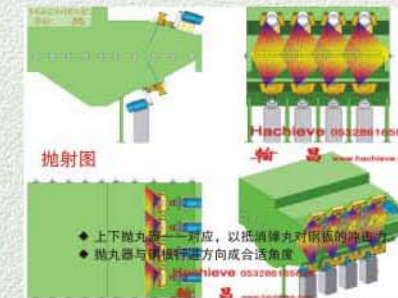
輓道系統 Intermediate table



預熱室 Preheating chamber



拋丸室 Shot blasting chamber



噴漆室 Spray chamber



動態模擬監控系統
Dynamic Simulation
Supervisory Control System



清理效果圖
Cleaning Effect Figure



清掃室
Blow off cabinet