

LCC PV Series

NC 整平送料机

STRAIGHTENER FEEDER

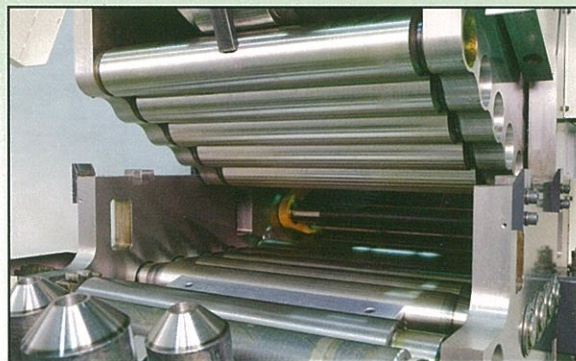


LCC 06/08/10/13 PV

9支工作滚轮
9 Work Rolls

PV体现了送料技术的一个新层次，由于机器属重力型兼有9支工作滚轮，从而拥有了处理厚度达9mm材料的能力，获得高次元的平坦度。

The PV represent a new standard in feeding technology, with the ability to handle Plate up to 9.0mm (0.35") thick. Combining the power of the heavy-duty PV unit with the straightening performance of 9 work rolls (5 upper and 4 lower), the PV gives material a high degree of flatness.

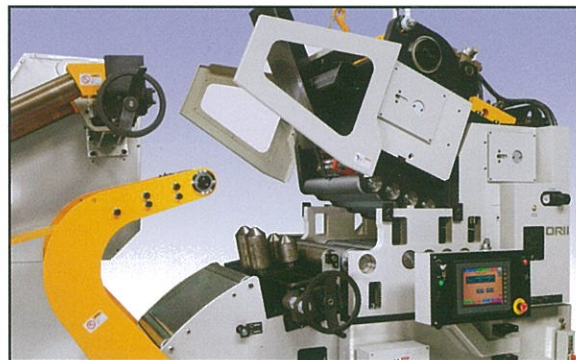


滚轮开口装置

Easy Access to Work Rolls

PV工作滚轮以出口处变芯轴为轴心，最大可打开20度，使得清扫作业更容易。同时，机器的内部构造一目了然，更好的改善了机构深处的检查、维护作业。

The work rolls on the PV can be opened to a maximum of 20 degrees, making roll cleaning much easier. The machine was designed to allow easy access to the inside structure for improve maintenance.



电动调整矫正量

Electronic Straightening Adjustment

以电动式的矫正量调整取代之前的手动式转柄矫正量调整，使得操作更加容易。

The PV features an automatic system for straightening adjustment, unlike previous models which adjusted straightening with manual wheels. The new electronic straightening system is easy to use and allows for faster setting up.

LCC PV

选择配置 Optional Equipment with Expanded Functions

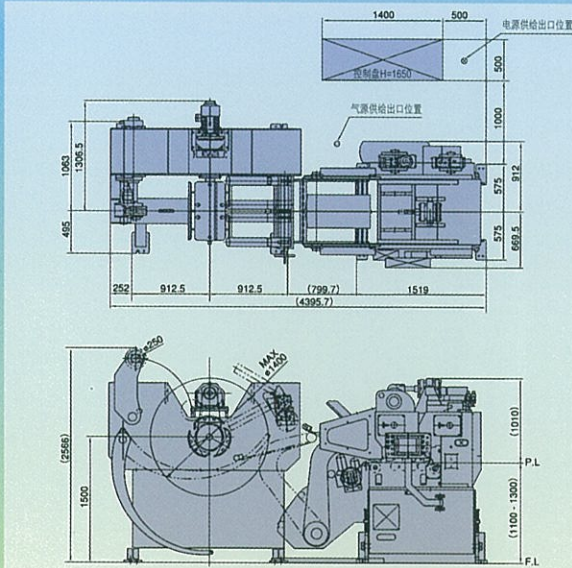
数码凸轮开关 / 涂油装置 / 滚轮镀硬铬 / 多段金型选择 / 指定色 / 连续交替运转切换 / 其它

Digital Cam Switch / Lube System / Hard Chrome Plated Roll / Programmable Feeding System / Special Paint / Master Control (Press Feed) / Others

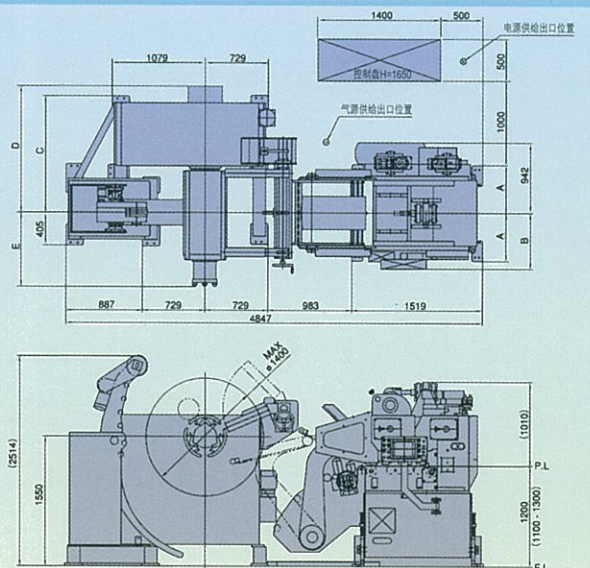
外形图

Major Dimension

LCC 06 PV



LCC 08/10/13 PV



	A	B	C	D	E
08 PV	675	769.5	1380	1510	895
10 PV	775	869.5	1480	1610	995
13 PV	925	1019.5	1630	1760	1145

规格

Specifications

型号	Model	06 PV	08 PV	10 PV	13 PV
板幅 (mm)	Stock Width	70~600	70~800	70~1000	70~1300
板厚 (mm)	Stock Thickness	0.8~9.0	0.8~9.0	0.8~9.0	0.8~9.0
卷材重量 Max. (kg)	Coil Weight Max.	3000	5000/7000	7000	7000
卷材外径 Max. (mm)	Coil O.D.Max.	∅ 1400	∅ 1400	∅ 1400	∅ 1400
卷材内径 (mm)	Coil I.D.	∅ 508	∅ 508	∅ 508	∅ 508
最大送料长度 (mm)	Feed Length	※ 500	※ 500	※ 500	※ 500
生产线速度 Max.(m/分)	Line Speed Max.	22	22	22	22
工作滚轮 (支)	Number of Work Rolls	上5/下4 Upper5/Lower4	上5/下4 Upper5/Lower4	上5/下4 Upper5/Lower4	上5/下4 Upper5/Lower4
送料滚轮 (组)	Number of Feed Rolls	1	1	1	1
主电机 (kw)	Main Motor	AC 22.0	AC 22.0	AC 22.0	AC 22.0
料架扩充方式	Mandrel Expansion	气压 Pneumatic	气压 / 油压 Pneumatic/Hydraulic	油压 / Hydraulic	
料架电机 (kw)	Reel Motor	2.2	2.2/3.7	3.7	3.7
使用电源电压 (V)	Power Supply	200/220	200/220	200/220	200/220
使用空气压 (MPa)	Operating Air	0.49	0.49	0.49	0.49

※ 送料长度超过标准规格时, 需要交替运转切换 (选装)

※ In case Feed Length is 500mm or longer, Master Control function (option) must be provided.

矫正能力

Straightening Performance

		06 PV	08 PV	10 PV	13 PV
板厚 (mm) Stock Thickness	0.8~2.3	600	800	1000	1300
	2.5				
	2.8				
	3.2				
	4.0				1013
	4.5			800	800
	5.0		648	648	648
	6.0	450	450	450	450
	7.0	331	331	331	331
	8.0	253	253	253	253
9.0	200	200	200	200	

■ 上表中的降服点应力为245N/mm² (拉伸强度为392N/mm²)

■ The above figures are for the material having yield strength of 245N/mm² max. (tensile strength of 392N/mm²)

矫正能力 (对应高张力材料)

Straightening Performance (For high tensile materials)

		06 PV	08 PV	10 PV	13 PV
板厚 (mm) Stock Thickness	2.3	533	527	521	511
	2.8	432	427	422	414
	3.2	374	369	365	358
	4.0	292	289	286	281
	4.5	257	254	251	246
	5.0	228	225	223	219
	6.0	180	180	180	178
	7.0	132	132	132	132
	8.0	101	101	101	101
	9.0				

■ 上表中的降服点应力为 600 /mm²

■ The above figures are for the material having yield strength of 600N/mm² max.

※ 规格及外观由于改进有可能在未通知时变化
※ Specifications are subject to change for improvement without notice