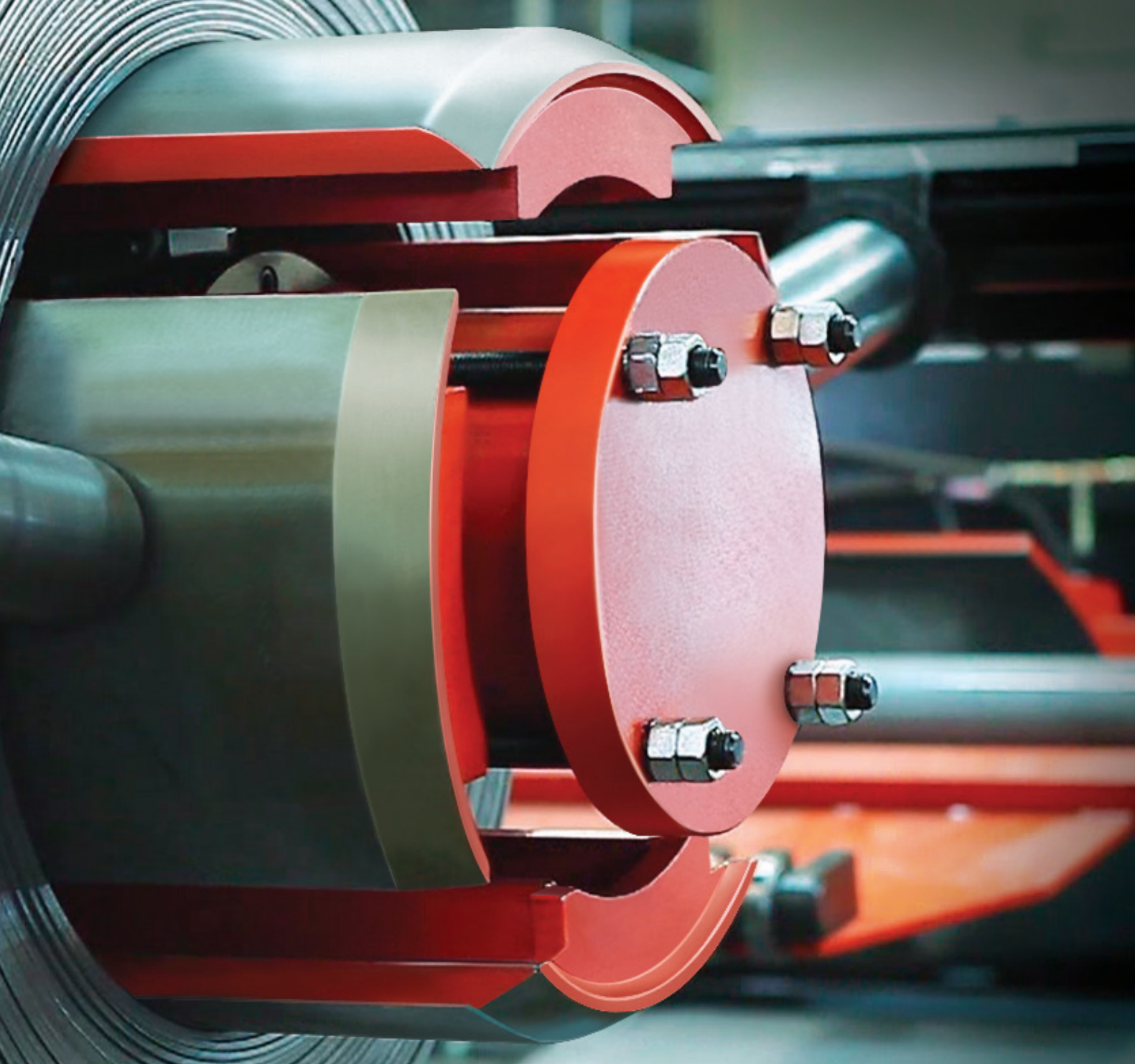
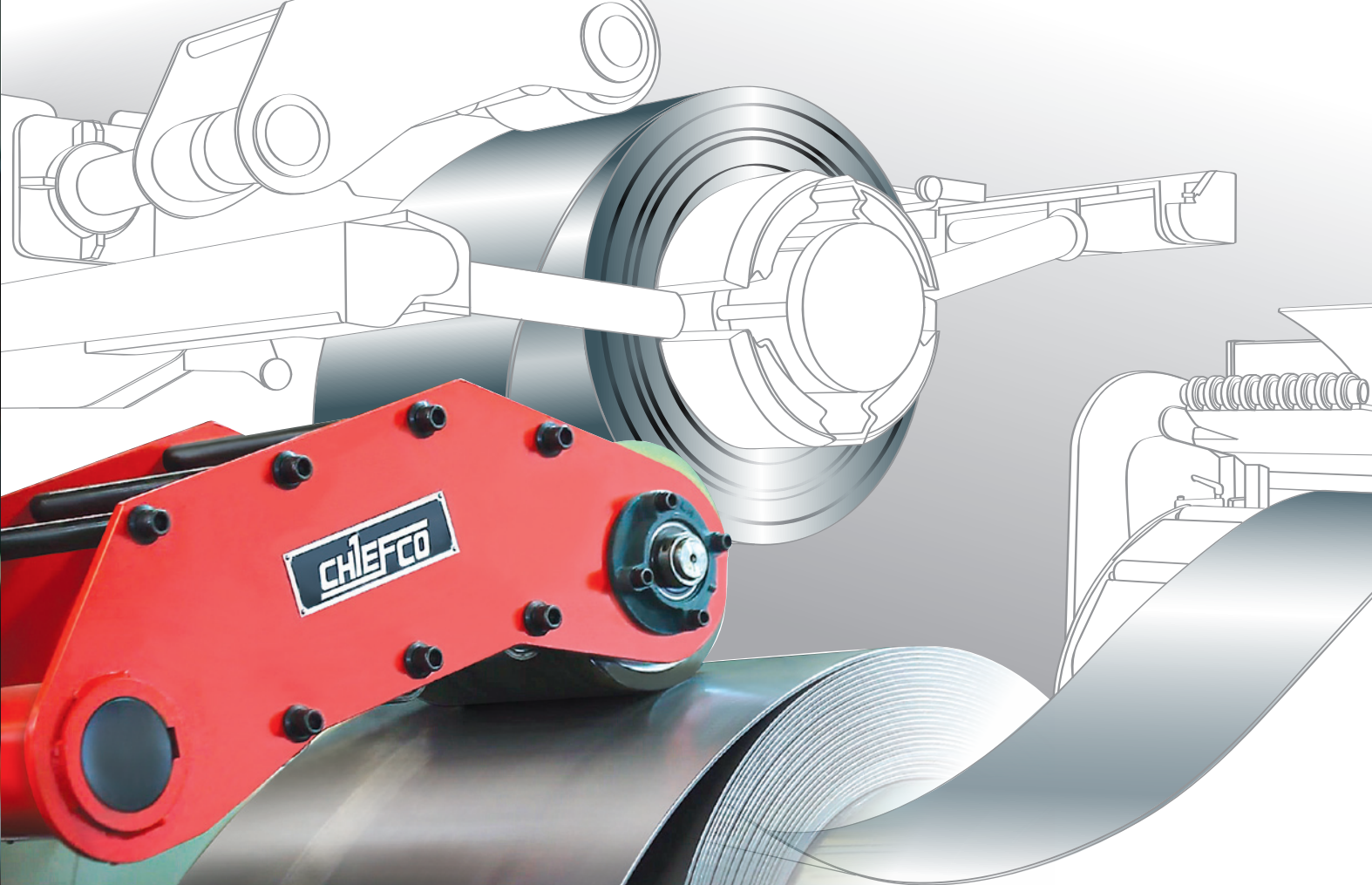




3 in1 Compact Servo-Straightener Feeder

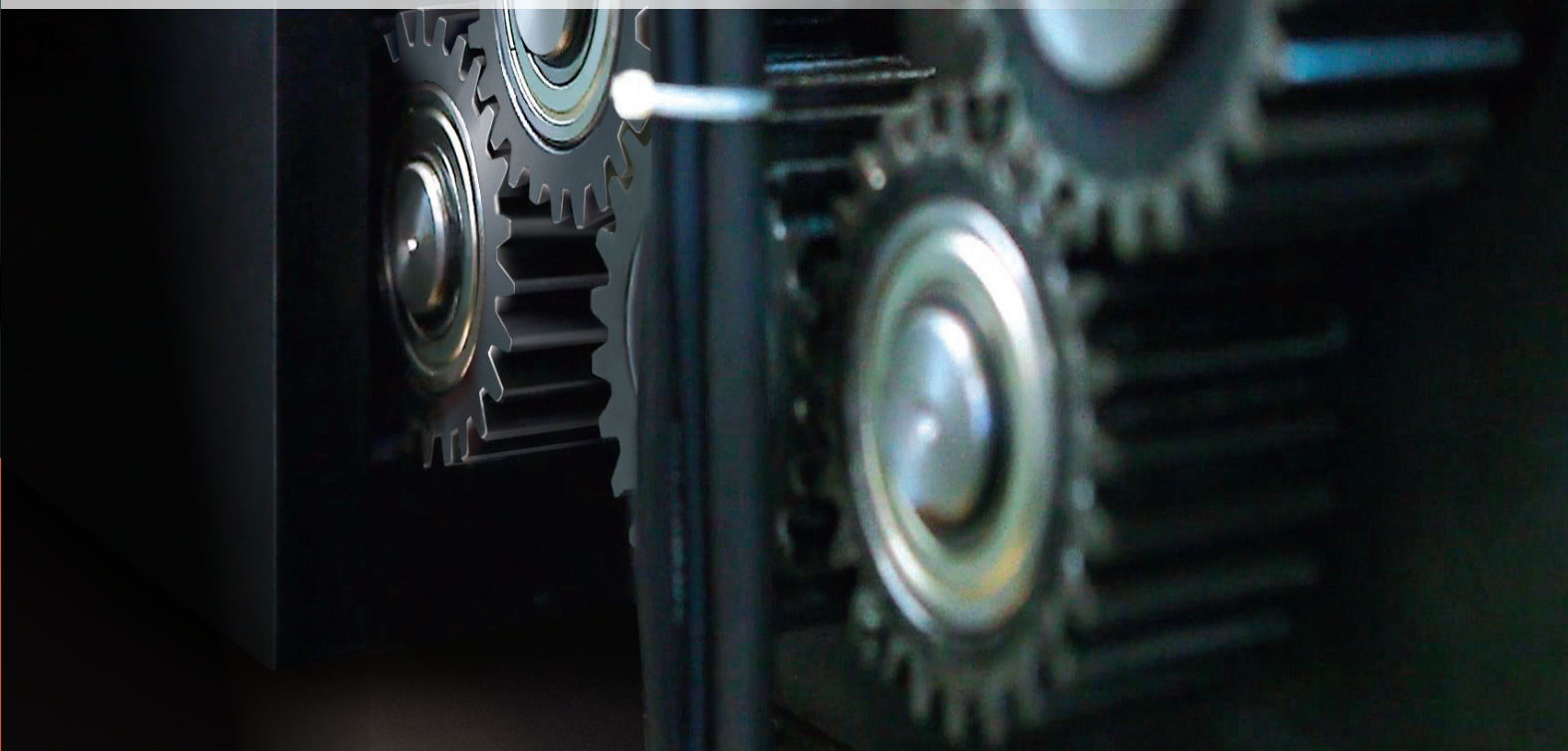


Press Room Automation
www.chiefauto.com



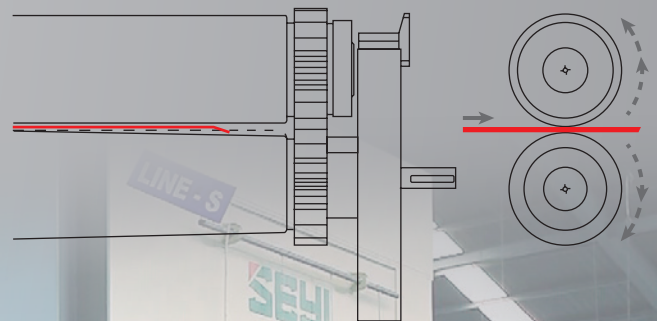
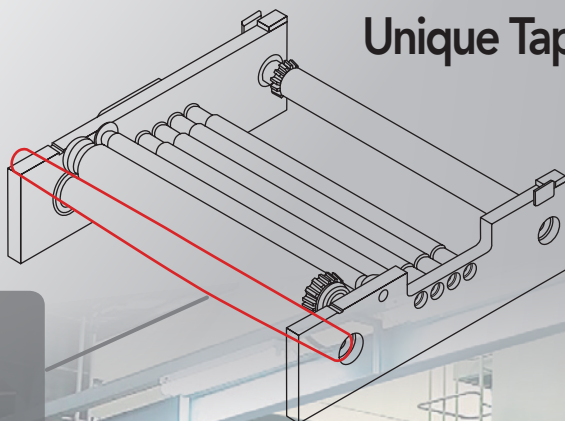
New Concept & Design Reduces Space Requirements

Ergonomic design provides easier and more efficient operation.
Special order options available for all press sizes,
ex. save material with the Zig Zag Electronic Roller Feeder.



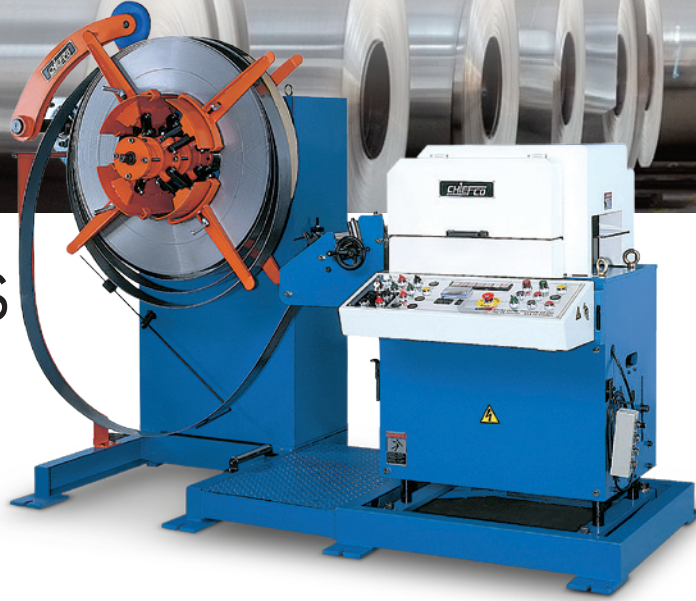


Unique Taper Design for Feeding Rollers



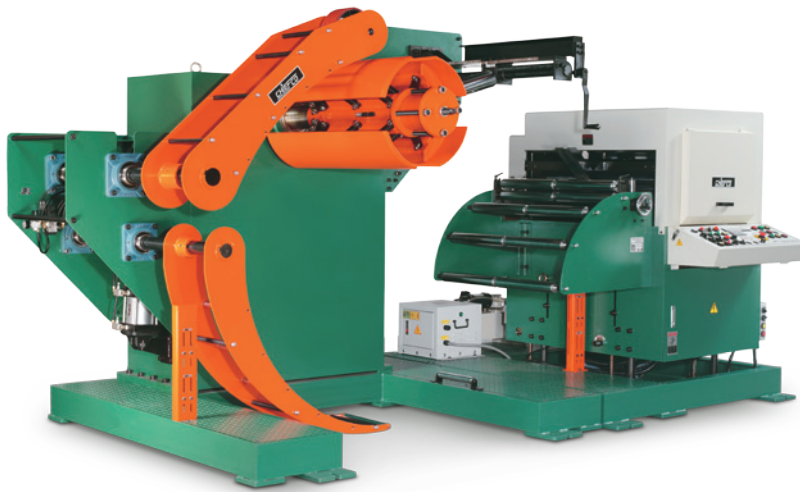
Meeting the Challenges

CF Series



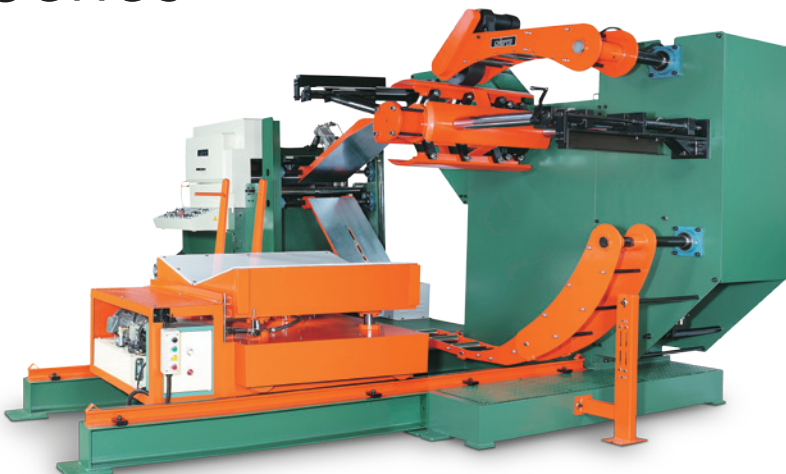
Model	Unit
Stock Thickness	mm
Stock Width	mm
Coil Weight	kgs
Coil Outside Dia.	mm
Coil Inside Dia.	mm
Uncoiler Motor	kW
Line Speed	m/min
No. of Work Rollers	
Feed Motor	kW
Stock Thickness	mm
0.8	
1.2	
1.6	
1.8	
2.0	
2.3	
2.8	
3.2	

HB Series



Model	Unit
Stock Thickness	mm
Stock Width	mm
Coil Weight	kgs
Coil Outside Dia.	mm
Coil Inside Dia.	mm
Uncoiler Motor	kW
Line Speed	m/min
No. of Work Rollers	
Feed Motor	kW
Stock Thickness	mm
0.8	
1.0	
1.4	
1.6	
1.8	
2.0	
2.3	
2.8	
3.2	

HR Series



Model	Unit
Stock Thickness	mm
Stock Width	mm
Coil Weight	kgs
Coil Outside Dia.	mm
Coil Inside Dia.	mm
Uncoiler Motor	kW
Line Speed	m/min
No. of Work Rollers	
Feed Motor	kW
Stock Thickness	mm
2.3	
2.5	
2.8	
3.2	
4.0	
4.5	
5.0	
6.0	

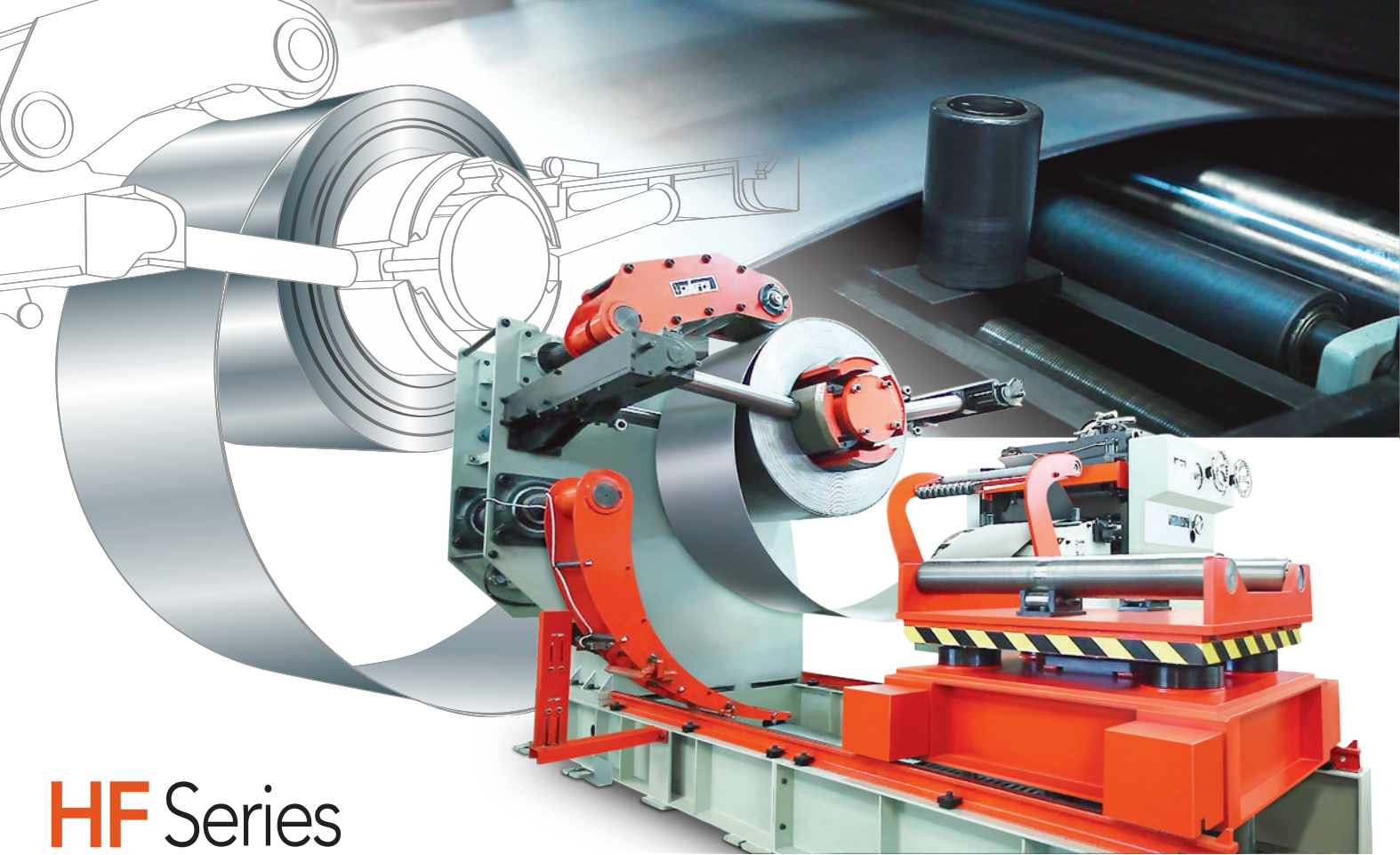
of Limited Factory Space

CF-0320	CF-0330	CF-0340	CF-0350	CF-0360
50 ~ 200	50 ~ 300	0.3 ~ 3.2 50 ~ 400	50 ~ 500	50 ~ 600
2,000			3,000	
		ø1,200		
		ø508 (Option ø610)		
		0.75		

16				
7 or 9				
AC Servo 2.0		AC Servo 3.5		
Stock Width				
200	300	400	500	600
			470	
		370		
	280			
	230			
150				
100				

HB-0360	HB-0380	HB-03100	HB-03120
0.3 ~ 3.2			
50 ~ 600	50 ~ 800	50 ~ 1,000	50 ~ 1,220
3,000 (Option 5,000)		5,000 (Option 8,000 ~ 20,000)	
ø1,400			
ø508 (Option ø610)			
3.5		5.0	
16			
9			
AC Servo 5.0			
Stock Width			
600	800	1,000	1,220
			1,000
		650	
520			
420			
320			
280			
200			
150			

HR-0630	HR-0640	HR-0650	HR-0660	HR-0680	HR-06100	HR-06120	
0.5 ~ 6.0							
50 ~ 300	50 ~ 400	50 ~ 500	50 ~ 600	50 ~ 800	50 ~ 1,000	50 ~ 1,220	
3,000 (Option 5,000)					5,000 (Option 8,000 ~ 20,000)		
ø1,400							
ø508 (Option ø610)							
3.5					5.0		
16							
7							
AC Servo 7.0							
Stock Width							
300	400	500	600	800	1,000	1,220	
					1,100		
				900			
				650			
				420			
320							
250							
180							



HF Series

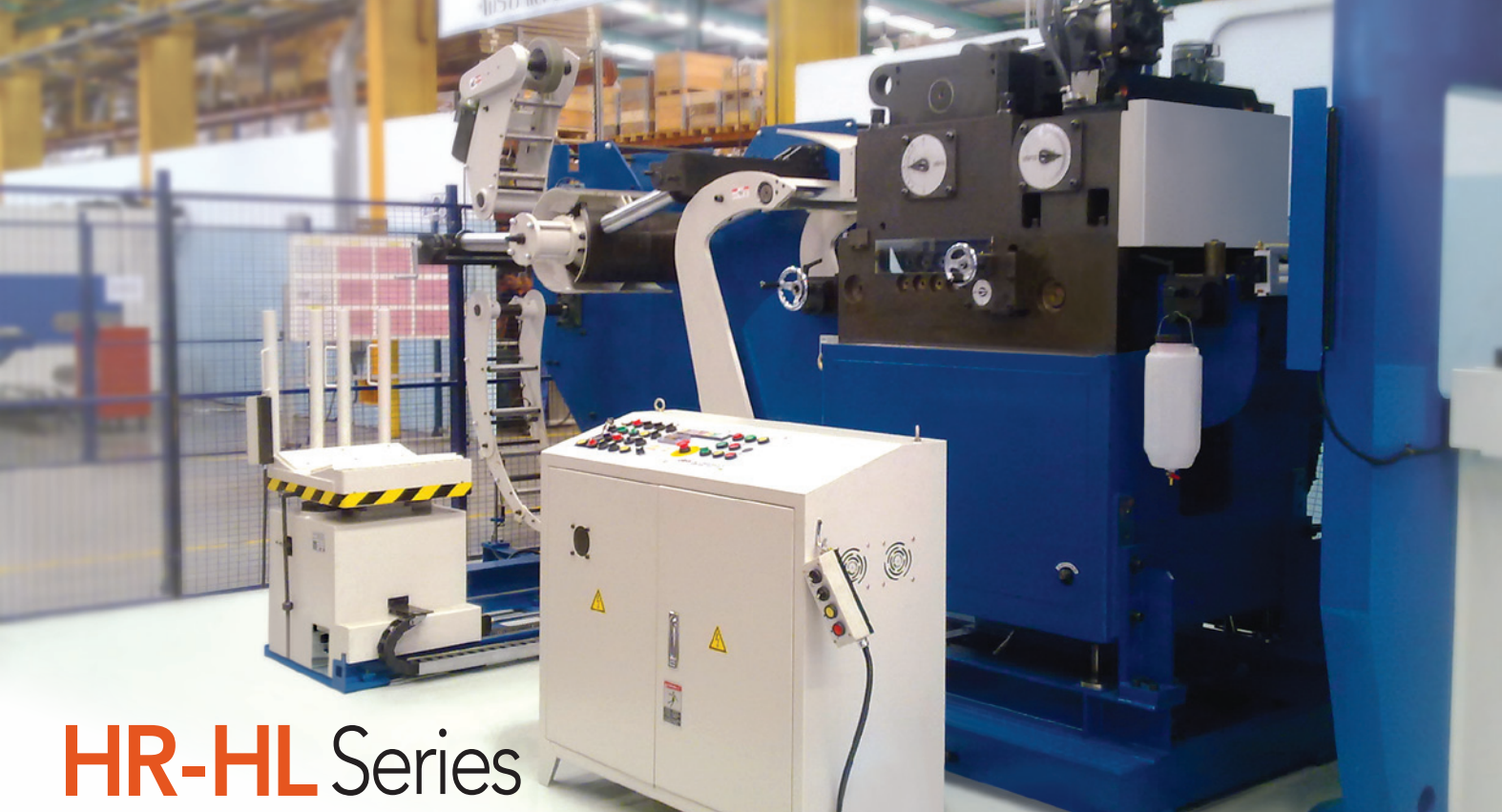
Model	Unit	HF-0840	HF-0850	HF-0860	HF-0880	HF-08100	HF-08120
Stock Thickness	mm	1.0 ~ 8.0					
Stock Width	mm	50 ~ 400	50 ~ 500	50 ~ 600	50 ~ 800	50 ~ 1,000	50 ~ 1,220
Coil Weight	kgs	3,000 (Option 5,000)				5,000 (Option 8,000 ~ 20,000)	
Coil Outside Dia.	mm	ø1,400					
Coil Inside Dia.	mm	ø508 (Option ø610)					
Uncoiler Motor	kW	3.5				5.0	
Line Speed	m/min	16					
No. of Work Rollers		9 or 11					
Feed Motor	kW	AC Servo 11				AC Servo 15	
Stock Thickness	mm	Stock Width					
3.2		400	500	600	800	1,000	1,200
4.0						900	
4.5				550	700		
5.0					450		
6.0							
7.0		300					
8.0		200					

Straightening Performance ■ Yield Strength 245N/mm² (25kg/cm²) ■ Tensile Strength 392N/mm² (40kg/mm²)

Stock Thickness	mm	2.8	3.2	4.0	4.5	5.0	6.0	7.0	8.0
Stock Width		400	350	280	230	200	150	130	100

High Tension Material Straightening Performance ■ Yield Strength 600N/mm² (61kg/cm²)





HR-HL Series

Model	Unit	HR-0640HL	HR-0650HL	HR-0660HL
Stock Thickness	mm	0.8 ~ 6.0		
Stock Width	mm	50 ~ 400	50 ~ 500	50 ~ 600
Coil Weight	kgs	3,000 (Option 5,000)		
Coil Outside Dia.	mm	ø1,400		
Coil Inside Dia.	mm	ø508 (Option ø610)		
Uncoiler Motor	kW	3.5		
Line Speed	m/min	16		
No. of Work Rollers		9 or 11		
Feed Motor	kW	AC Servo 7.0		
Stock Thickness	mm	Stock Width		
2.3		400	500	600
2.8			490	420
3.2				
4.0				
4.5			350	
5.0		300		
6.0				
Model	Unit	HR-0680HL	HR-06100HL	HR-06120HL
Stock Thickness	mm	0.8 ~ 6.0		
Stock Width	mm	50 ~ 800	50 ~ 1,000	50 ~ 1,220
Coil Weight	kgs	3,000 (Option 5,000)	5,000 (Option 8,000 ~ 20,000)	
Coil Outside Dia.	mm	ø1,400		
Coil Inside Dia.	mm	ø508 (Option ø610)		
Uncoiler Motor	kW	3.5	5.0	
Line Speed	m/min	16		
No. of Work Rollers		9 or 11		
Feed Motor	kW	AC Servo 7.0	AC Servo 11	
Stock Thickness	mm	Stock Width		
2.3		800	1,000	1,220
2.8			930	
3.2		720		
4.0		490		
4.5		420		
5.0		350		
6.0		300		

Straightening Performance ■ Yield Strength 245N/mm² (25kg/cm²) ■ Tensile Strength 392N/mm² (40kg/mm²)

Stock Thickness	mm	2.5	2.8	3.2	4.0	4.5	5.0	6.0
Stock Width		220	200	170	130	110	100	80

High Tension Material Straightening Performance ■ Yield Strength 600N/mm² (61kg/cm²)



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