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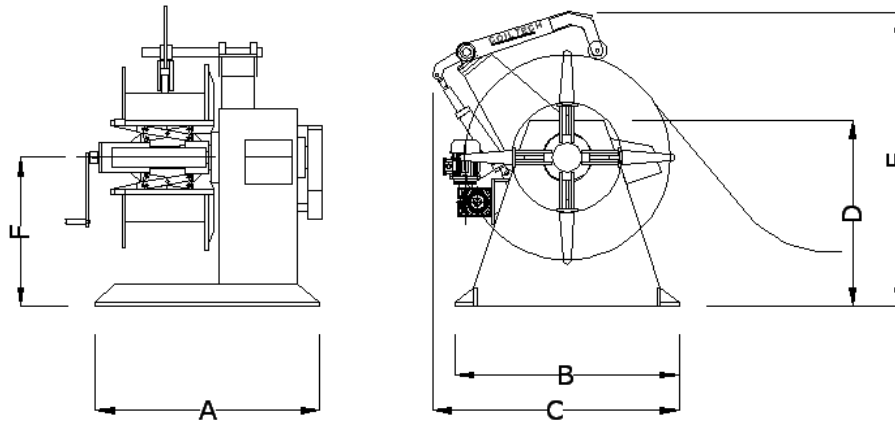
(Note: Please click on your interested serie)

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DECOILER

CMC Mechanical Mandrel Series

Specifications



Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
CMC500	800	760	880	840	1365	730
CMC1000	1000	1030	1330	960	1500	800
CMC2000	1200	1200	1500	1030	1570	850
CMC3000	1500	1200	1500	1100	1800	900

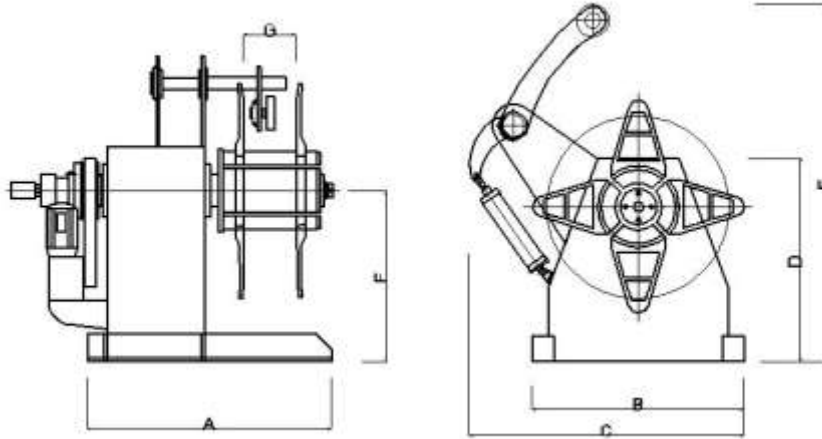
Model	Material Width (mm)	Coil Inside Diameter (mm)		Max. Coil Outside Diameter (mm)	Max. Coil Weight (Kg)	Motorized	Brake	Hold Down Arm
		min.	max.					
CMC500F	30-200	300	550	1300	500		x	
CMC500M						0,37kW		
CMC500M-PUB						0,37kW		x
CMC1000F	30-300	400	550	1300	1000		x	
CMC1000F-PUB							x	x
CMC1000M						0,75kW		
CMC1000M-PUB						0,75kW		x
CMC2000F	30-400	400	550	1300	2000		x	
CMC2000F-PUB							x	x
CMC2000M						0,75kW		
CMC2000M-PUB						0,75kW		x
CMC3000F-PUB	75-600	470	530	1300	3000		x	x
CMC3000M-PUB						2,2kW		x

**When -PUB- (Hold Down Arm) the minimum width is 100mm.*

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CMC Hydraulic Mandrel Series

Specifications



	G (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
CMC4000	600	1230	1200	1610	1100	1800	850
CMC4000	1000	1430	1200	1610	1100	1800	850
CMC6000	600	1430	1200	1610	1100	1800	850
CMC6000	800/1000	1630	1200	1610	1100	1800	850
CMC10000	1000	1630	1200	1610	1100	1800	850
CMC10000	1300	1830	1200	1610	1100	1800	850

Model	Material Width (mm)	Coil Inside Diameter (mm)		Max. Coil Outside Diameter (mm)	Max. Coil Weight (Kg)	Motorized	Brake	Hold Down Arm
		min.	max.					
CMC4000HF	75-600	470	530	1300	4000		x	
CMC4000HF	100-1000						x	
CMC4000HM-PUB	75-600					2,2kW		x
CMC4000HM-PUB	100-1000					2,2kW		x
CMC6000HF	75-600	470	530	1300	6000		x	
CMC6000HF	75-800						x	
CMC6000HF	100-1000						x	
CMC6000HM-PUB	75-600					2,2kW		x
CMC6000HM-PUB	100-800					2,2kW		x
CMC6000HM-PUB	100-1000					2,2kW		x
CMC10000HM-PUB	100-1000	470	530	1300	10000	4kW		x
CMC10000HML-PUB	100-1300							

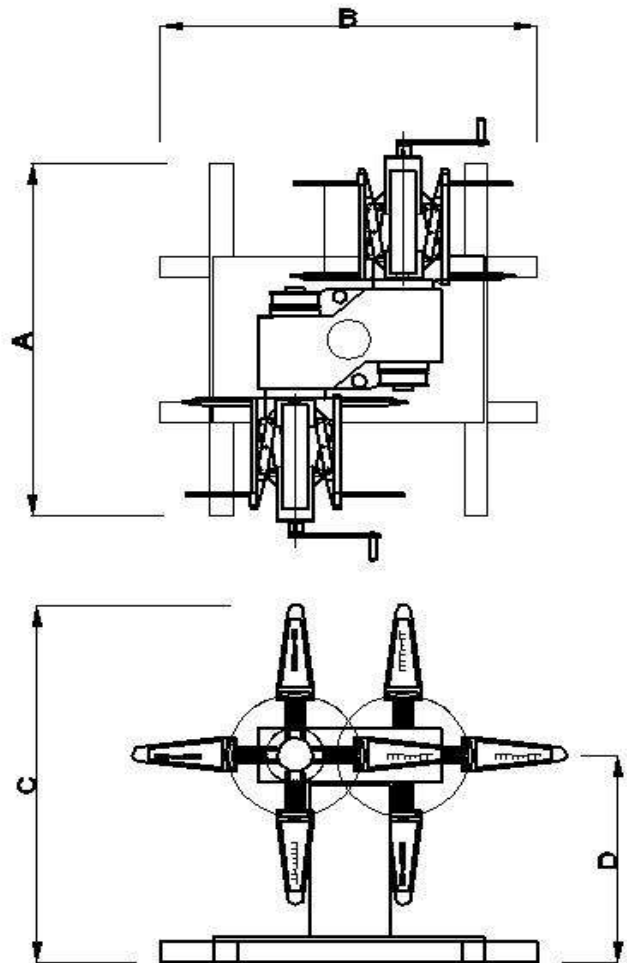
**When -PUB- (Hold Down Arm) the minimum width is 100mm.*

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CMC Double Head Decoiler with Mechanical Mandrel

Special Features

	A (mm)	B (mm)	C (mm)	D (mm)
CMCX1000F	1700	1700	1750	900
CMCX1000M	1700	1700	1750	900
CMCX2000F	1700	1700	1850	1000
CMCX2000M	1700	1700	1850	1000



Specifications

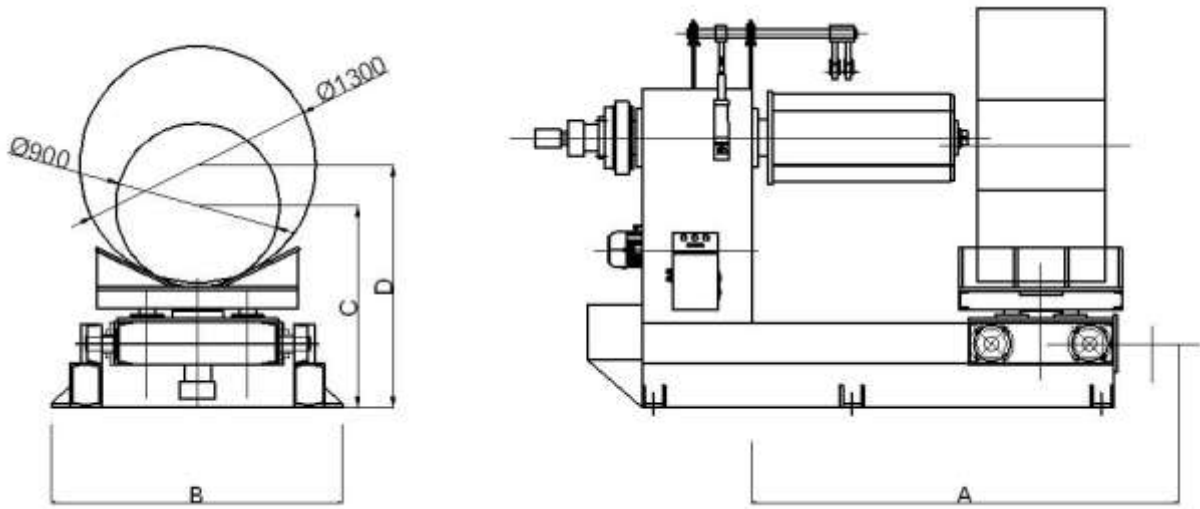
Model	Material Width (mm)	Coil Inside Diameter (mm)		Max. Coil Outside Diameter (mm)	Max. Coil Weight (Kg)	Motorized	Brake
		min.	max.				
CMCX1000F	30-300	400	550	1300	1000		x
CMCX1000M	30-300					0,75kW	
CMCX2000F	30-400					x	
CMCX2000M	30-400				2000	0,75kW	

**When -PUB the minimum Width is 100mm.*

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CMC Coil Loading Car

Specifications



Model	A (mm)	B (mm)	C (mm)	D (mm)
CMYA1	2400	1600	1100-1350	1350-1600
CMYA2	2400	1600	1100-1350	1350-1600

Model	Load Capacity (ton)	Motor (kW)	Outside Diameter (mm)
CMYA1	4	0,75	900-1300
	6		
	8		
CMYA2	10	1,5	

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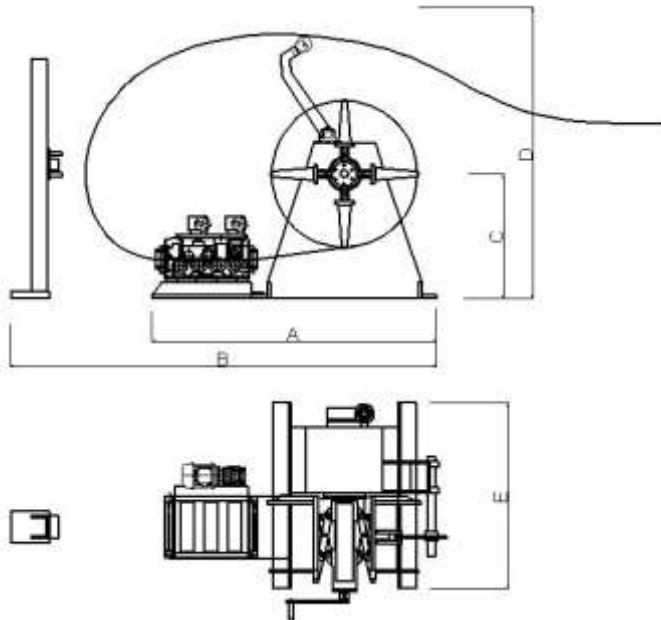
DECOILER WITH STRAIGHTENER (2 in 1)

CMDC Serie

Specifications

1. Type: straightening by the bottom

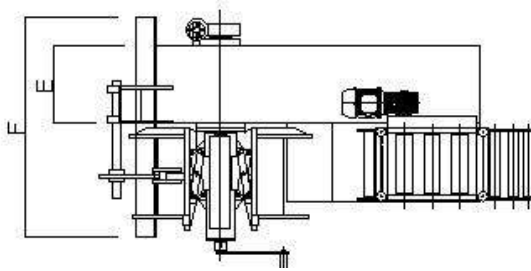
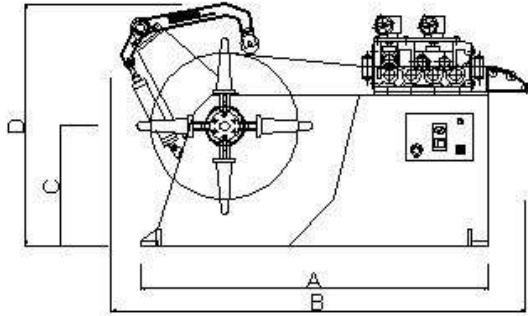
Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
CMDC1000	1900	2800	650	1650	1200
CMDC2000	1850	2800	800	1875	1200



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2. Type: straightening by the top

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
CMDC 2000-PUB	1900	2600	700	1750	420	1200



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Model	CMDC1000	CMDC2000	CMDC2000-PUB
Material Width (mm)	50-300	50-400	50-400
Material Thickness (mm)	0,8-3	0,8-3	0,8-3
Max. Coil Weight (kg)	1000	2000	2000
Coil Inside Diameter (mm)	400-550	400-550	400-550
Max. Coil Outside Diameter (mm)	1300		1300
Max. Speed (m/min)	16		
Feed Roller	2		
Work Roller	4	4	4
Total Roller	6	6	6
Rolls Diameter (mm)	80		
Decoiler Mandrel	mechanical		
Decoiler	with brake		
Straightener Motor	2,2kW		
Loop Control	Proximity sensor		

Advantages for the first type – straightening by the bottom-

The customer can use a pneumatic feeder easily. The decoiler is with brake. The motor is on the straightener. The arm helps the sheet. The speed control is standard.

Advantages for the second type – straightening by the top-

In the case of using servo-feeder. The decoiler is with brake and the straightener has the motor. The hold down arm can be used in the begin of the straightening to help the sheet to penetrate in the straightener. The speed control is standard.

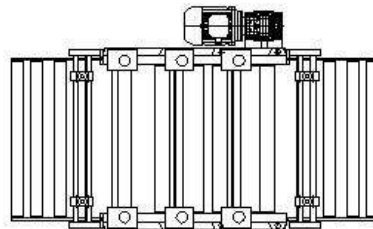
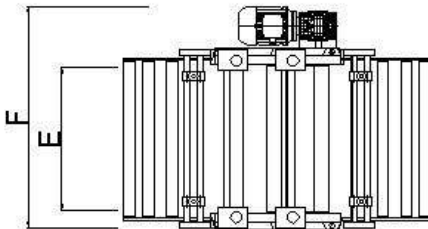
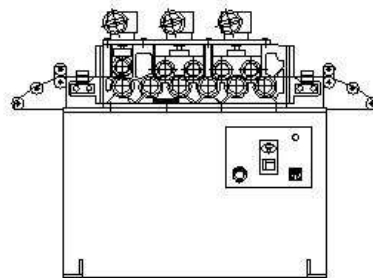
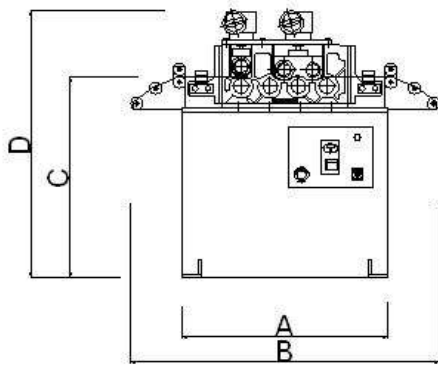
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STRAIGHTENER

CMDO Serie

Specifications

	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
CMDO...05	860	1300	850	1150	Changing with model	Changing with model
CMDO...09	1160	1600	850	1150	Changing with model	Changing with model



CMDO..05

CMDO..09

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Model	CMDO305	CMDO405	CMDO505	CMDO605	CMDO805	CMDO809	CMDO1009	CMDO1309
Material Width (mm)	50-300	50-400	75-500	75-600	75-800	100-800	150-1000	200-1300
Material Thickness (mm)	0,8-3	0,8-3	0,8-2,8	0,5-2,8	0,5-2,2	0,5-2,2	0,5-1,6	0,5-1,6
Max. Speed (m/min)	16							
Feed Roller	2					2		
Work Roller	5					9		
Total Roller	7					11		
Rolls Diameter (mm)	80				100			
Straightener Motor (kW)	2,2	2,2	3	3	3	3	4	4
Loop Control	Proximity sensor							

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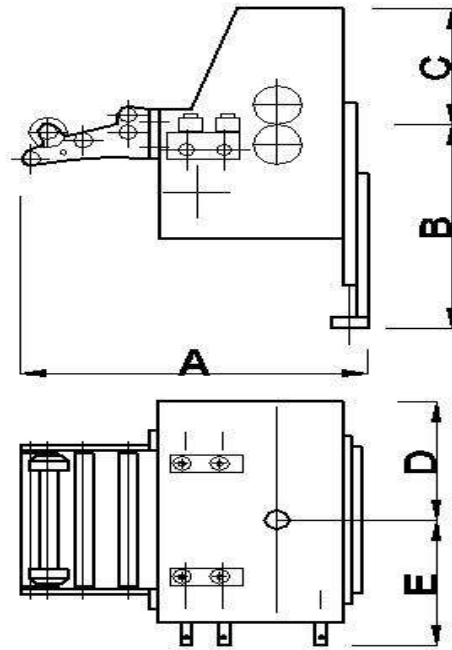
SERVO FEEDER UNIT (without straightener)

CMSS type

Specifications

Without support body

	CMSS103	CMSS203	CMSS303
A (mm)	290	560	560
B (mm)	350-500	350-500	350-500
C (mm)	210	240	240
D (mm)	180	240	290
E (mm)	120	260	310

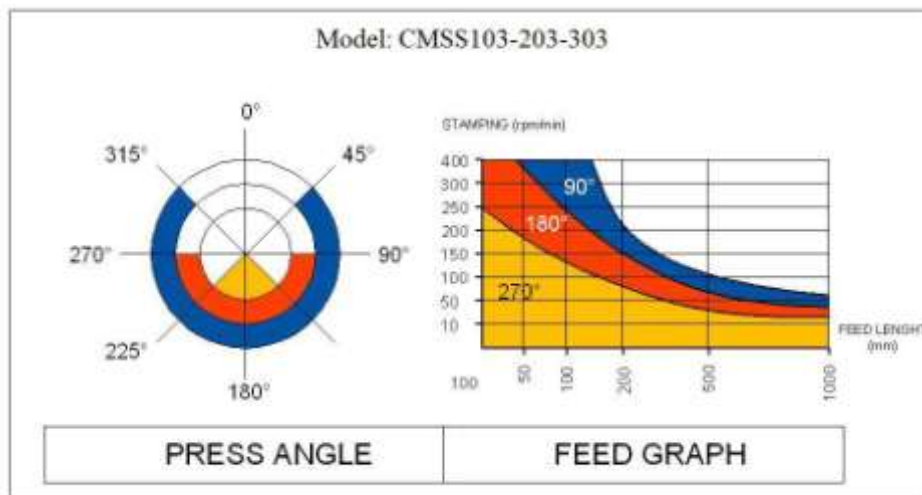


Model	Material Width (mm)	Material Thickness (mm)	Speed without press (m/min)	Motor Power (kW)	Work Rolls	Press control
CMSS103	20-100	0,5-3	120	1,5	2	Sensor
CMSS203	20-200	0,5-3		2		
CMSS303	20-300	0,5-3				

Sheet straightener and feeding performance with 15% Tolerance

Thickness (mm)	1.6	2.0	2.2	2.4	2.8	3
CMSS103 (mm)	100		60	30		
CMSS203 (mm)	200	150	100	60	30	
CMSS303 (mm)	300	200	150	100	60	30

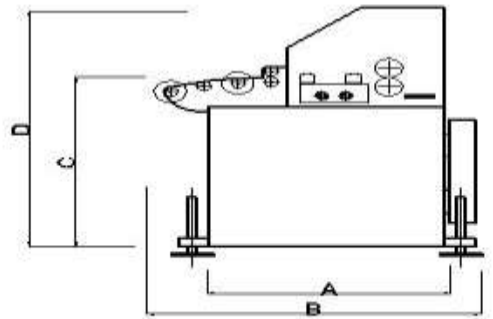
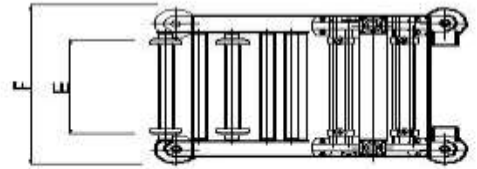
The above figures are for the material having tensile strength 40N/mm² max (ST37). And may be changed during real circumstance.



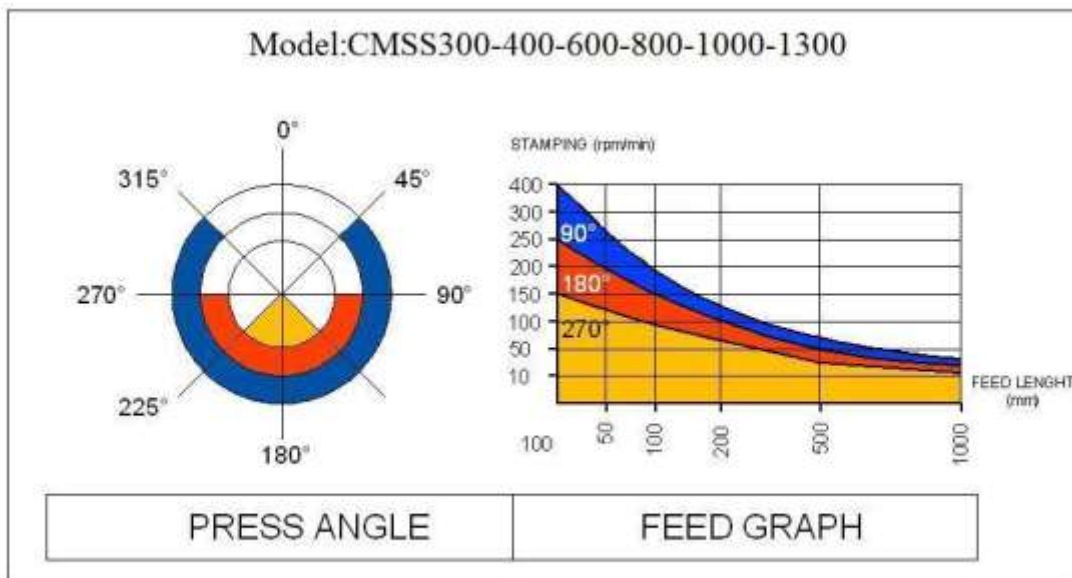
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With support body

	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
CMSS304	600	1000	1000-1200 1100-1300 1200-1400	1370	300	950
CMSS402					400	1050
CMSS404					400	1050
CMSS602					600	1250
CMSS604					600	1250
CMSS802					800	1450
CMSS804					800	1450
CMSS1002					1000	1650
CMSS1302					1300	2000



Model	Material Width (mm)	Material Thickness (mm)	Speed without press (m/min)	Motor Power (kW)	Work Rolls	Press control
CMSS304	60-300	0,5-4	50	2	2	Sensor
CMSS402	60-400	0,5-2		2		
CMSS404	60-400	0,5-4		3		
CMSS602	60-600	0,5-2,8		3		
CMSS604	60-600	0,5-4		4		
CMSS802	100-800	0,5-2,8		5		
CMSS804	100-800	0,5-4		7		
CMSS1002	150-1000	0,5-2,2		7		
CMSS1302	200-1300	0,5-2,2		7		



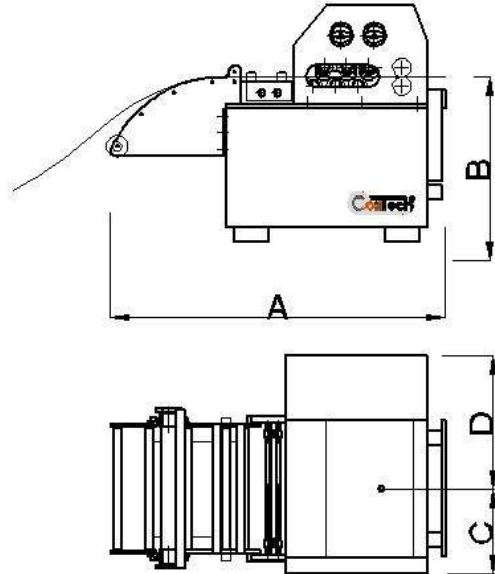
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SERVO FEEDER & STRAIGHTENER (2in1)

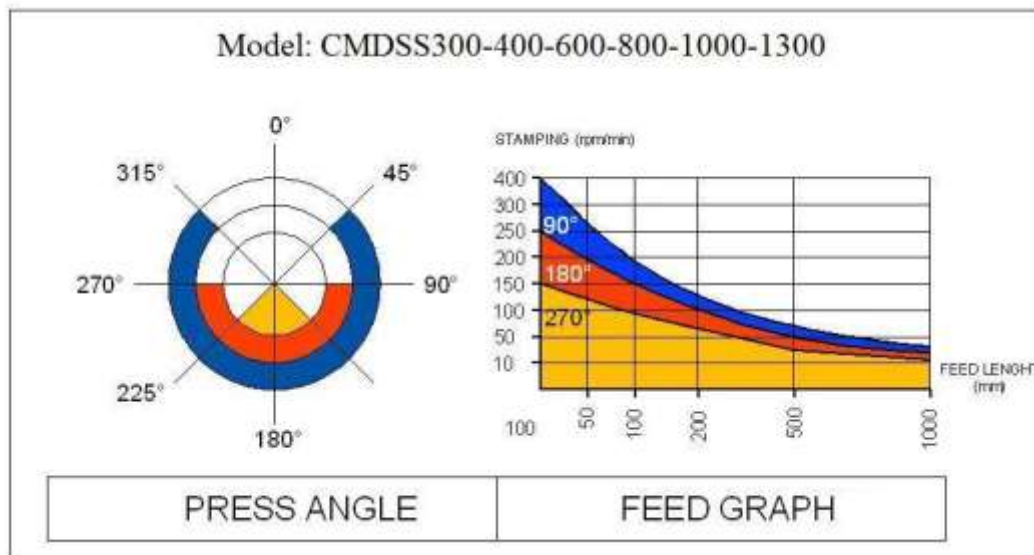
CMDSS type

Specifications

	A (mm)	B (mm)	C (mm)	D (mm)
CMDSS304	1820	1000-1200 1200-1400	360	660
CMDSS402	1820	1000-1200 1200-1400	410	710
CMDSS404	1820	1000-1200 1200-1400	410	710
CMDSS602	1820	1000-1200 1200-1400	510	810
CMDSS604	1820	1000-1200 1200-1400	510	810
CMDSS802	1820	1000-1200 1200-1400	610	910
CMDSS804	1820	1000-1200 1200-1400	610	910
CMDSS1002	1820	1000-1200 1200-1400	710	1010
CMDSS1302	1820	1000-1200 1200-1400	860	1160



Model	Material Width (mm)	Material Thickness (mm)	Speed without press (m/min)	Work Rolls	Straightener Rolls	Loop control
CMDSS304	60-300	0,5-4	50	2	6	Proximity Sensor
CMDSS402	60-400	0,5-2				
CMDSS404	60-400	0,5-4				
CMDSS602	60-600	0,5-2,8				
CMDSS604	60-600	0,5-4				
CMDSS802	100-800	0,5-2,8				
CMDSS804	100-800	0,5-4				
CMDSS1002	150-1000	0,5-2,2				
CMDSS1302	200-1302	0,5-2,2				



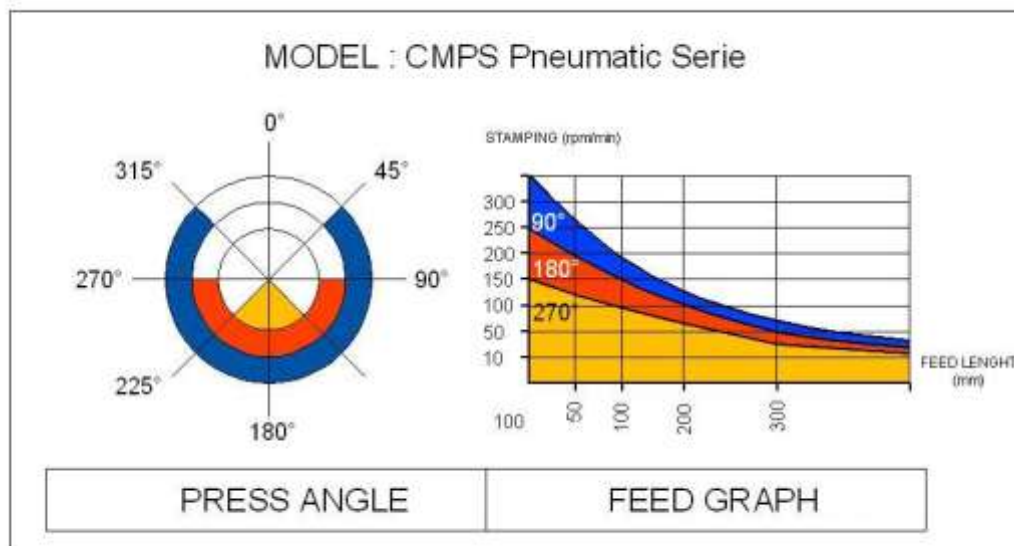
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PNEUMATIC FEEDER

CMPS-A Light Serie

Specifications

Model	Width	Stroke	Thickness
CMPS-A1	100	100	1
CMPS-A2	100	200	1
CMPS-A3	100	300	1
CMPS-A4	200	100	1
CMPS-A5	200	200	1
CMPS-A6	200	300	1
CMPS-A7	300	100	1
CMPS-A8	300	200	1
CMPS-A9	300	300	1



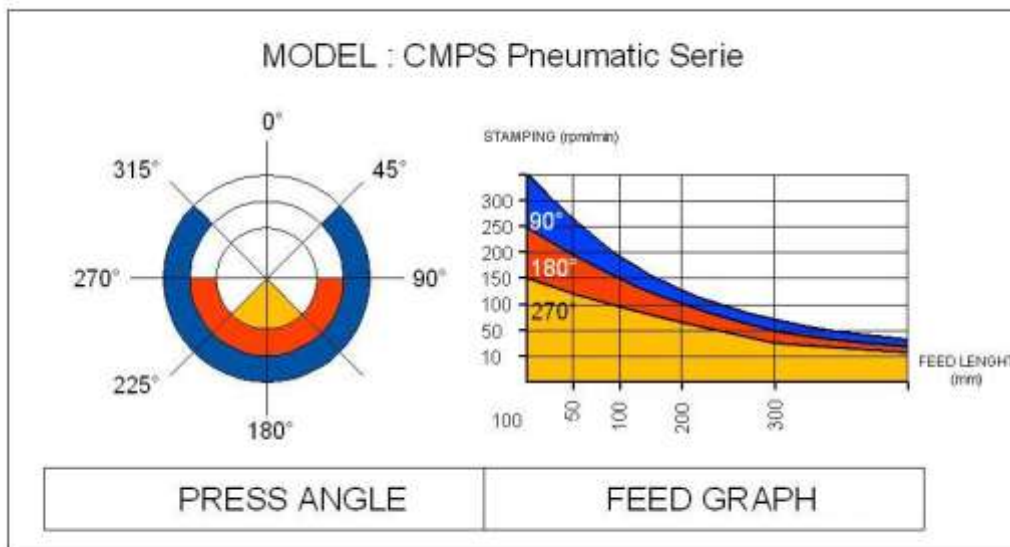
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PNEUMATIC FEEDER

CMPS-B Heavy Serie

Specifications

Model	Width	Stroke	Thickness
CMPS-B1	100	100	2
CMPS-B2	100	200	2
CMPS-B3	100	300	2
CMPS-B4	200	100	2
CMPS-B5	200	200	2
CMPS-B6	200	300	2
CMPS-B7	300	100	2
CMPS-B8	300	200	2
CMPS-B9	300	300	2



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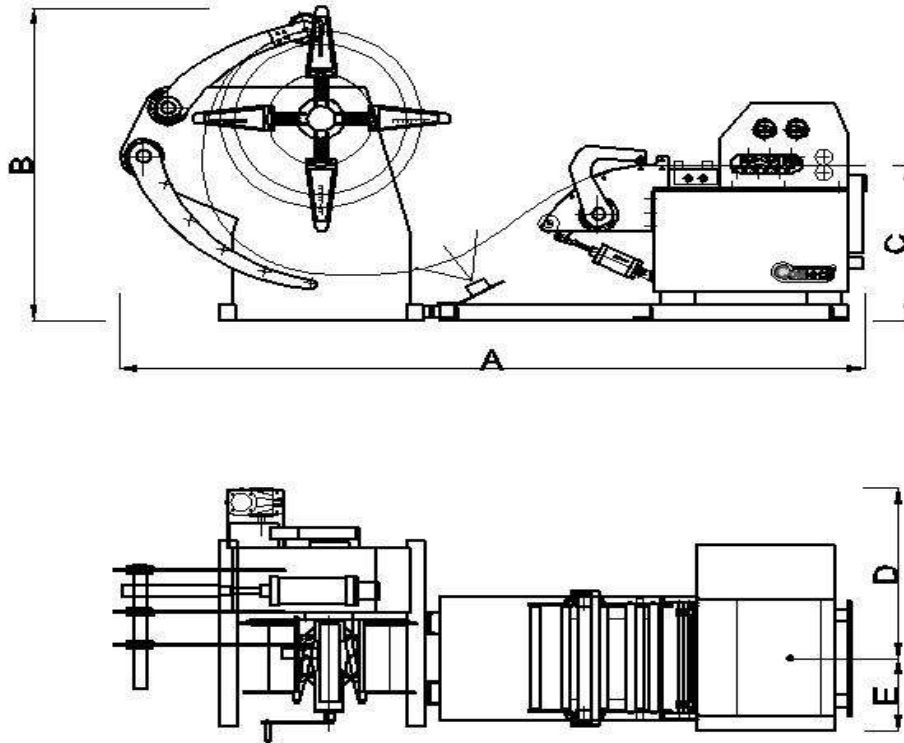
DECOILER, STRAIGHTENER & FEEDER (3in1)

CMKS Mechanical Mandrel Light Serie

Sheet straightener and feeding performance with 15% Tolerance										
Thickness (mm)	0.5	1.0	1.6	1.8	2.5	2.8	3	3.5	4	
CMKS/L/404-2 Widthness (mm)	400					300	200	150	100	
CMKS/L/404-3 Widthness (mm)	600					300	200	150	100	

The above figures are for the material having tensile strength 40N/mm² max (ST37). And may be changed during real circumstance.

Specifications



	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
CMKS/L/404-2	4200	2100	1000-1200 1100-1300 1200-1400	1100	460
CMKS/L/604-3	4200	2100	1000-1200 1100-1300 1200-1400	1400	520

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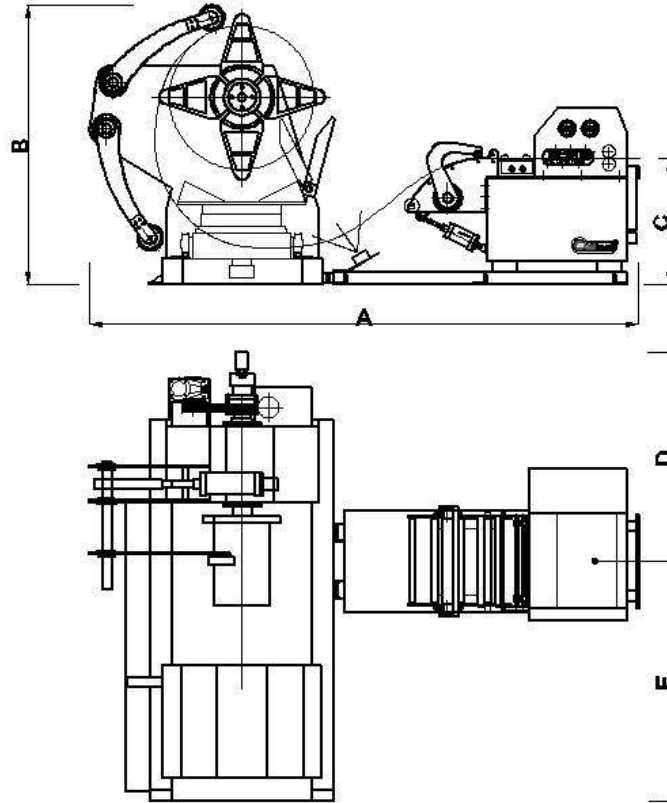
Model	CMKS/L/404-2	CMKS/L/604-3
Material Width (mm)	60-400	60-600
Material Thickness (mm)	0,5-4	0,5-4
Max. Coil Weight (kg)	2000	3000
Coil Inside Diameter (mm)	400-550	470-520
Max. Coil Outside Diameter (mm)	1300	
Feed Pitch Accuracy (mm)	~0,1	
Speed without press (m/min)	50	
Max. speed (m/min)	17	
Feed Roller	2	
Work Roller	6	
Power Supply	380V	
Rolls Diameter (mm)	100	
Decoiler Mandrel	mechanical	
Decoiler Motor	1,5kW	2,2kW
Feeder Motor Torque	19Nm	
Loop Control	proximity sensor	

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DECOILER, STRAIGHTENER & FEEDER (3in1)

CMKS Hydraulic Mandrel Medium Serie

Specifications



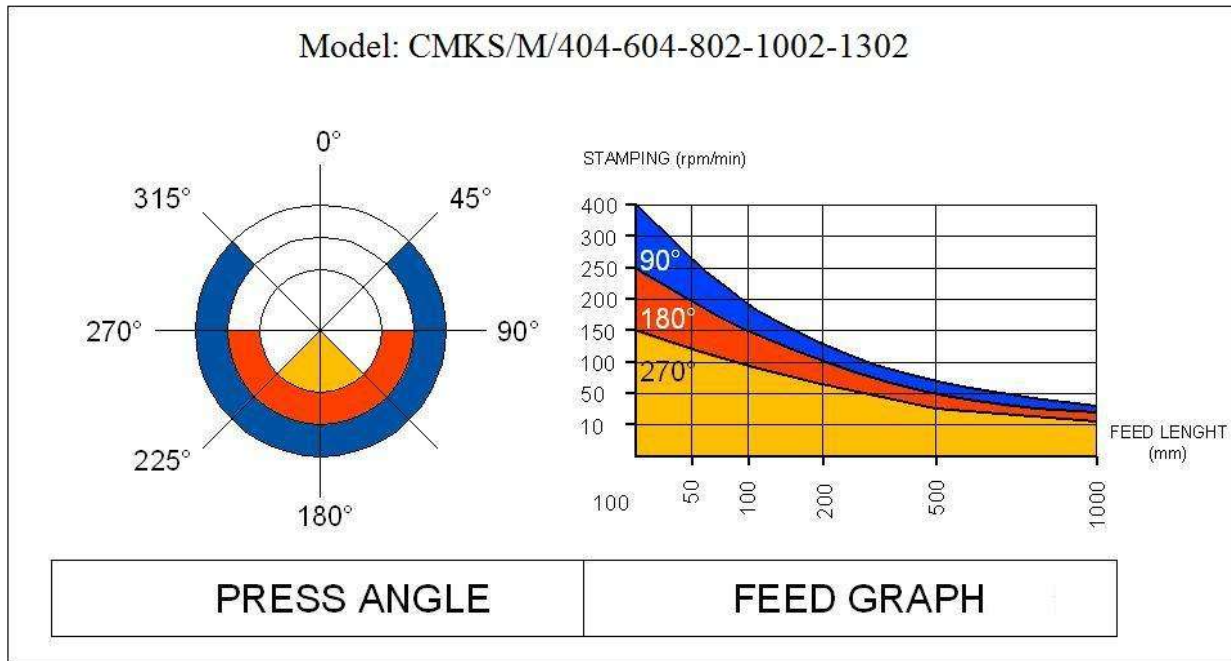
Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
CMKS/M/404-4	4400	2200	1000-1200 1100-1300 1200-1400	1650	1900
CMKS/M/604-6					
CMKS/M/804-8					
CMKS/M/1002-8					
CMKS/M/1302-10					

Sheet straightener and feeding performance with 15% Tolerance										
Thickness (mm)	0.5	1.0	1.6	2.3	2.5	2.8	3.0	3.5	4	
CMKS/M/404-4	400						300	200	100	
CMKS/M/604-6	600					400	300	200	100	
CMKS/M/804-8	800				500	400	300			
CMKS/M/1002-8	1000				700	500				
CMKS/M/1302-10	1300				1000	600				

The above figures are for the material having tensile strength 40N/mm² max (ST37). And may be changed during real circumstance.

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Model	CMKS/M/404-4	CMKS/M/604-6	CMKS/M/802-8	CMKS/M/1002-8	CMKS/M/1302-10
Material Width (mm)	400	600	800	1000	1300
Mat. Thickness (mm)	0,5-4		0,5-2		
Max. Coil Weight (kg)	4000	6000	8000	8000	10000
Coil inside Ø(mm)	470-530		500-560		
Coil outside Ø (mm)	1300				
Feed Accuracy (mm)	~0,1				
Speed without press (m/min)	50				
Max. Speed (m/min)	20				
Feed Roller	2				
Work Roller	6				
Power Supply	380V				
Roll Diameter (mm)	100				
Decoiler Mandrel	Hydraulic				
Decoiler Motor	2,2kW	3kW	4kW		
Feeder Torque	19Nm	25Nm	25Nm	32Nm	
Loop Control	Proximity sensor				



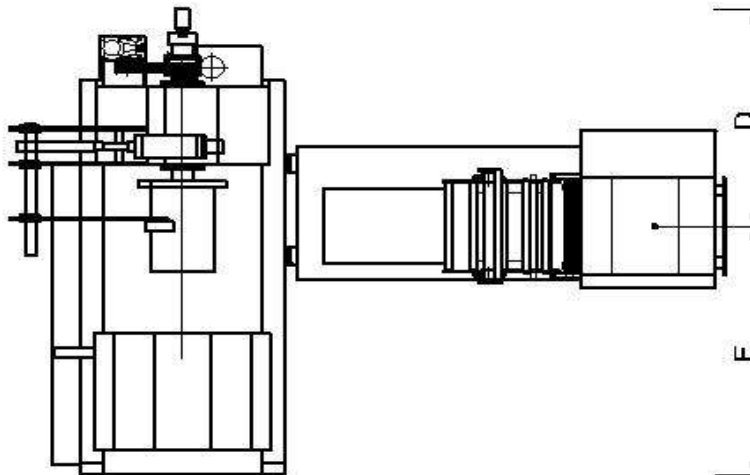
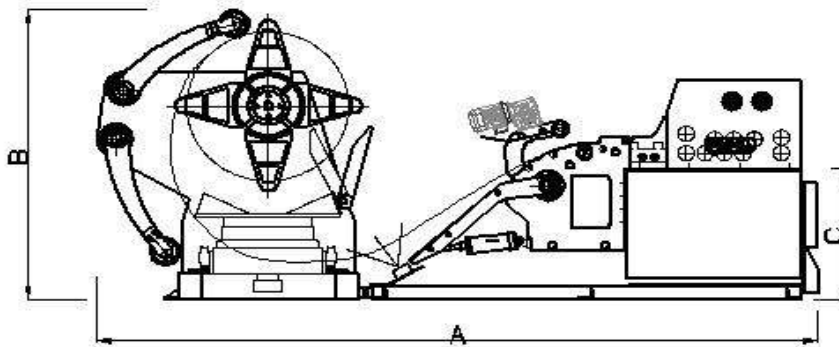
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DECOILER, STRAIGHTENER & FEEDER (3in1)

CMKS Hydraulic Mandrel Heavy Serie

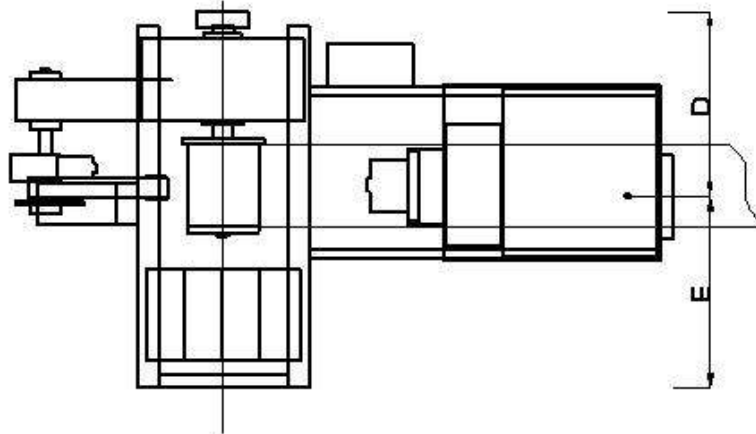
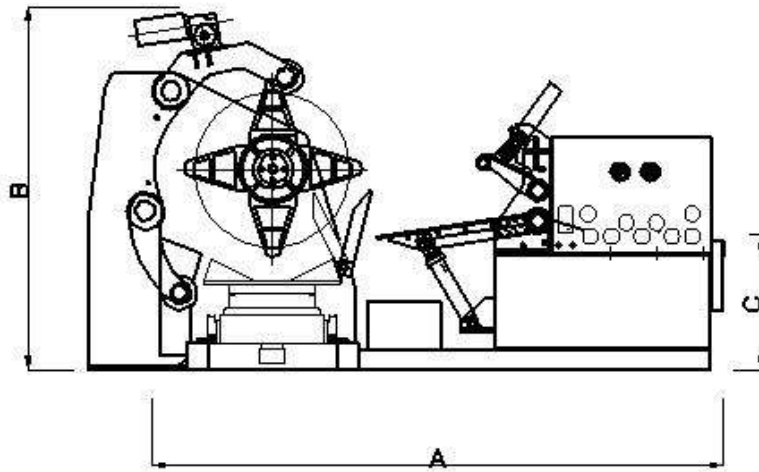
Specifications

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
CMKS/H1/604-6	5200	2200	1000-1200 1100-1300 1200-1400	1650	1900



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Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
CMKS/H2/606-6	4650	2800	1000-1200	1420	1900
CMKS/H2/806-8			1100-1300	1840	1500
CMKS/H2/1006-6			1200-1400	2020	1700

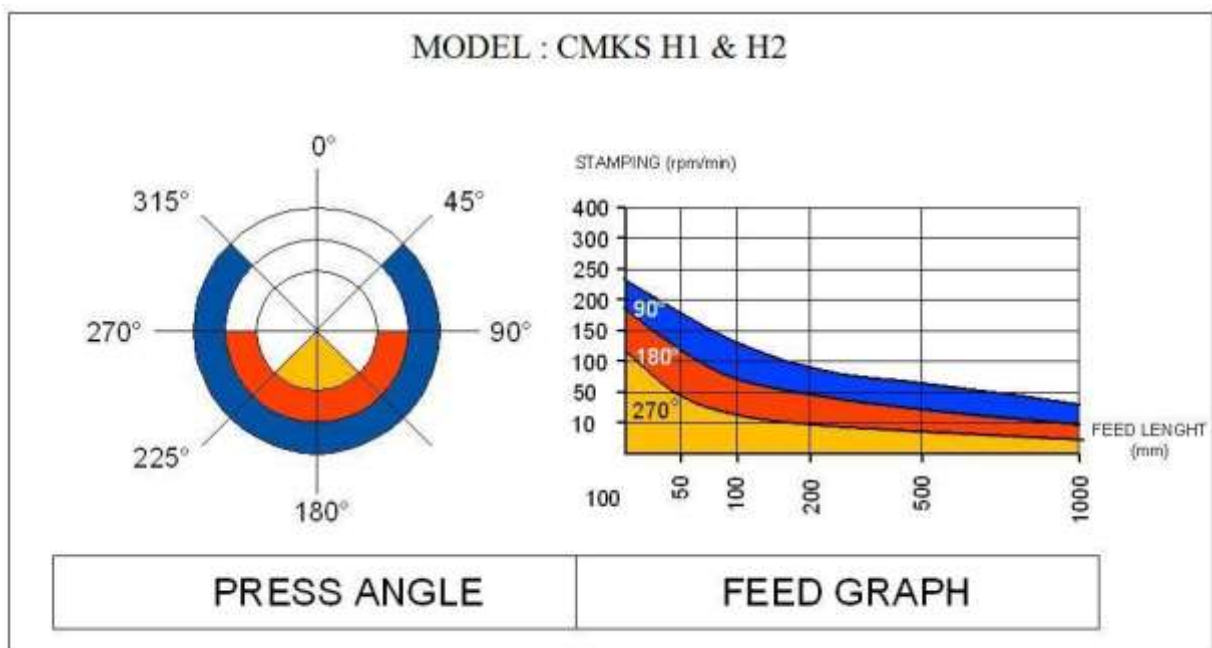


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Model	CMKS/H1/604-6	CMKS/H2/606-6	CMKS/H2/806-8	CMKS/H2/1006-8
Material Width (mm)	200-600	200-600	200-800	200-1000
Material Thickness (mm)	0,8-5	1-8	1-8	1-8
Max. Coil Weight (kg)	6000		8000	10000
Coil Inside Diameter (mm)	470-520		500-560	
Max. Coil Outside Diameter (mm)	1300			
Feed Pitch Accuracy (mm)	~0,1			
Speed without pres (m/min)	18			
Max. Speed (m/min)	12			
Feed Roller	2			
Pintch Roll	2			
Work Roller	6	5	5	5
Power Supply	380			
Rolls Diameter (mm)	120			
Decoiler Mandrel	Hydraulic			
Decoiler Motor	3kW			
Feeder Torque	25Nm	32Nm	32Nm	45Nm
Loop Control	Proximity sensor			

Sheet straightener and feeding performance with 15% Tolerance										
Thickness (mm)	0,8	1	2	3	4	5	6	7	8	
H1 type Width (mm)	600					200				
H2 type Width (mm)	600						400	200		

The above figures are for the material having tensile strength 40N/mm² max (ST37). And may be changed during real circumstance.



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