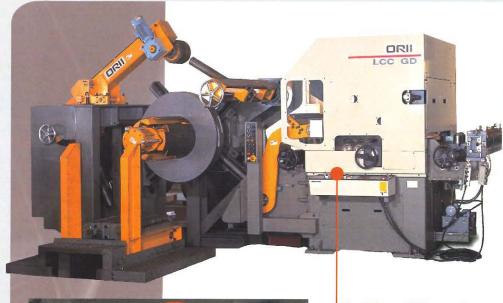


LCC GD STRAIGHTENER/FEEDER



The HM-type CCS control panel is designed to minimize the possibility of operator mistakes. The entire press stamping process can be programmed, maximizing the job flow.

The LCC GD series can handle plate with thicknesses of up to 12.0 mm (.472"). These superb machines are the most advanced of the LCC series. Their sturdy form symbolizes their superior performance and tremendous reserves of power. Optional equipment available for these machines include: Remote Control/No-Loop Detector/Loop Control (Photo Sensor)/Coil Hold Down Roll Drive/Handwheel Adjustment for Stock Guides/ Pneumatic Expansion System/ Hydraulic Expansion System/ Back Up Roll/Roll Type Coil Guide/Threading Table/End of Stock Detector/Exit Work Roll/CCS Controller/Coil Car

STRAIGHTENING PERFORMANCE

		LCC05GD	LCC06GD	LCC08GD
FOCK THICKNESS	2.5 mm (.098")	500 mm (19.6")	600 mm (23.6")	800 mm (31.4")
	2.8 mm (.110")			
	4.0 mm (.157")			790 mm (31.1")
	5.0 mm (.196")			610 mm (24.0")
	7.0 mm (.275")			510 mm (20.0")
	8.0 mm (.314")		500 mm (19.6")	430 mm (16.9")
	9.0 mm (.354")	480 mm (18.8")	430 mm (16.9")	380 mm (14.9")
	10.0 mm (.393")	390 mm (15.3")	380 mm (14.9")	340 mm (13.3")
	11.0 mm (.433")	320 mm (12.5")	320 mm (12.5")	300 mm (11.8")
S	12.0 mm (.472")	270 mm (10.6")	270 mm (10.6")	270 mm (10.6")

An industry leader in pressroom automation for more than 30 years, Oriimec provides robots, transfer systems, coil handling equipment and straightener/feeder combination units to customers worldwide. Manufactured in Japan, the Orii line of equipment is engineered to meet the specific needs of each of our customers. All Orii products sold in the U.S. are paired with expert service and technical support from our Erlanger, KY office.

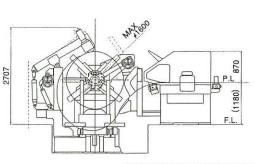


LCC GD STRAIGHTENER/FEEDER

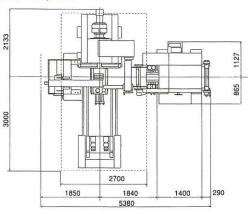
Model	05GD	06GD	08GD
Stock Width	70-500 mm 2.75"-19.6"	70-600 mm 2.75"-23.6"	70-800 mm 2.75"-31.4"
Stock Thickness	1.4-12.0mm 0.055"472"	1.4-12.0mm 0.055"472"	1.4-12.0mm 0.055"472"
Coil Weight Max.	5000 kg 11025lbs	5000 kg 11025 lbs	5000 kg 11025 lbs
Coil O.D. Max.	1600 mm 62.9"	1600 mm 62.9"	1600 mm 62.9"
Coil I.D.	508 mm 20.0"	508 mm 20.0"	508 mm 20.0"
Feed Length Max.*	~600 mm** ~23.6"**	~600 mm** ~23.6"**	~600 mm** ~23.6"**
Line Speed Max.*	16 m/min 52 ft/min	16 m/min 52 ft/min	16 m/min 52 ft/min
Work Roll Number	up3/down3	up3/down3	up3/down3
Feed Roll Number	1	1	1
Main Motor	AC 15.0 kw	AC 15.0 kw	AC 15.0 kw
Mandrel Expansion	hydraulic	hydraulic	hydraulic
Reel Motor	5.5 kw	5.5 kw	5.5 kw
Power Required	200/220 V	200/220 V	200/220 V
Operating Air Required	0.49 Mpa	0.49 Mpa	0.49 Mpa

* While press is running continuously.

^{**} In cases where feed length is 500 mm (19.6") or longer, Master Control Function option must be provided.



(MEASUREMENTS IN MILLIMETERS)





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