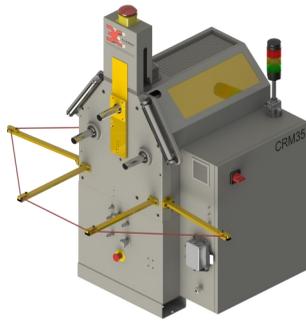


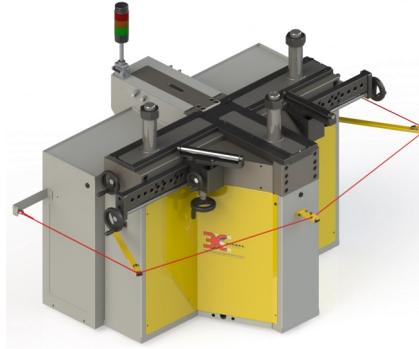


# ANGLE ROLL / PROFILE BENDING MACHINES

## Pyramidal Type



**CRM35**



**CRMX70**

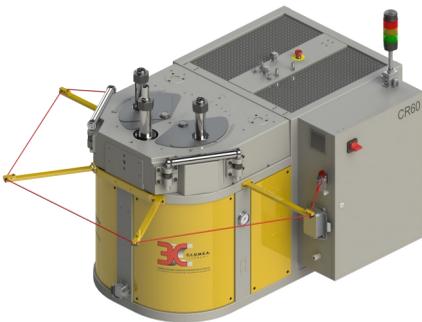


**CRMX150**

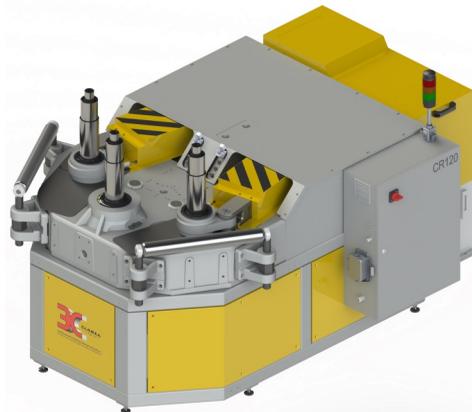
## Orbital Type



**CR40/CR50**



**CR60/CR70**



**CR120**



## J&S Machine, Inc.

W6009 490<sup>th</sup> Avenue  
Ph: 715-273-3376  
E-mail: [sales@jsmachine.com](mailto:sales@jsmachine.com)

Ellsworth, WI 54011  
Fax: 715-273-5241

Web site: [www.jsmachine.com](http://www.jsmachine.com)

## Control Options

	<b>CN07:</b> Multi-run working cycle to perform one radius geometries. Touch Screen.
	<b>CN09:</b> Multi-run working cycle to perform one radius geometries with the possibility of automatic repetition of the curve. Touch screen.
	<b>CN11:</b> Numerical control for automatic multi-run operation for one or three radiuses. Network connection and remote assistance. Touch screen.
	<b>CN12:</b> Numerical control for multiple and single run operation up to 9 radiuses. Network connection and remote assistance. Touch screen.
	<b>CN23:</b> Numerical control for multiple and single run up to 12 radiuses. Network connection and remote assistance. Automatic calculation of the spring back compensation. Monitoring of oil temperature and pressure and of electrical absorptions. Touch screen.
	<b>CN33:</b> Numerical control w/ Windows 10 OS for multiple and single run up to 49 radiuses, DXF import, network connection and remote assistance. Automatic calculation of spring back compensation. Archive editing. Monitoring of oil temperature and pressure and of electrical absorptions. Touch screen.



## Bending Performance Table for Mild Steel

MODEL		CRM35	CR40	CR50	CR60	CRMX70/ CR70	CR120	CRMX150
Flat Hard		1½" x ⅜"	2⅜" x ⅜"	2¾" x ⅜"	4" x ½"	4" x ⅝"	6" x ⅞"	8½" x 1"
Flat Easy		3" x ½"	4" x ⅝"	4¾" x ⅝"	6" x 1"	6" x 1¼"	12" x 1¼"	11¾" x 2"
Square Bar		⅞"	1¼"	1⅜"	2"	2⅞"	3¼"	4"
Square Tube		1½" x Ga16	2" x Ga13	2" x Ga10	3" x Ga10	4" x Ga11	6 x Ga9	6 x ⅝"
Round Bar		Ø 1¼"	Ø 1⅜"	Ø 1½"	Ø 2⅜"	Ø 2½"	Ø 4"	Ø 4¾"
Round Tube		Ø 1¾" x Ga16	Ø 2⅜" x Ga11	Ø 2¾" x Ga11	Ø 4" x Ga10	Ø 4¾" x Ga11	Ø 7" x ¼"	Ø 8¼" x ¼"
Pipe Sch. 40		Ø 1"	Ø 1½"	Ø 2"	Ø 3"	Ø 3½"	Ø 6"	Ø 8"
Angle Leg-out		1½" x ⅞"	2⅜" x 3/16"	2¾" x ¼"	3⅞" x 5/16"	3½ x ⅜"	5½" x ½"	8½" x ½"
Angle Leg-in		1½" x ⅞"	2" x ¼"	2⅜" x ¼"	2¾" x ¼"	3" x 5/16"	4½" x ½"	8½" x ½"

*Note: Technical data and machine design subject to change without notice.*