COLLAR-MATIC

MODEL CM-47-2 MODEL CM-58-2 MODEL CM-58-3

Automated Collar Production and Collar / Boot Assembly

lowa Precision®'s Collar-Matic Line takes the handwork out of collar production for collar/boot assemblies. The system uses convenient 2-1/8" drive cleat coil stock, .013" to .015" thick, to form hemmed collars. An integral parent metal locking joint eliminates the need for collar rivets or staples. The line's rollformer hems the collar's exposed edge while maintaining the required inside diameter. Collar-Matic automatically produces and places the collar into the beading die, ready for collar/boot assembly.









COLATCH COLLAR ATTACHING MACHINE MODEL B MODEL C MODEL D

This field-proven multi-functional machine forms a bead for the collaring operation in producing boots and other furnace fittings.

- Expands the boot or take-off
- · Grooves the collar and boot or take-off
- Stabilizes the collar to boot or toke off
- 3-legged design facilitates recision leveling
- Models for 4" through 20" diameters



Model Details





DIMENSIONS/WEIGHT

Length - 38" Width - 47" Height - 76" Weight - 1,000 lbs.

Length - 40" Width - 48" Height - 78 Weight - 1,100 lbs.

Length - 40"
Width - 48"
Height - 78"
Weight - 1,100 lbs.

Length - 41"
Width - 49" with legs
Height - 23" without legs
Weight - 725 lbs.

Length - 52" Width - 55" with legs Height - 35" without legs Weight - 1,350 lbs.

Length - 60"

Width - 58" with legs

Height - 38" without legs Weight - 1,500 lbs.





Power: 220V, 3 Ph., 60 Hz

MODEL	CAPACITY	SIZE	OTHER	SPEED	MOTOR/VOLTAGE	
COLLAR-MATIC MODEL CM-47-2	.013018	2-1/8" wide	dies - 4" 5" 6" 7" 1 size std - of iers optional	N/A	1-1/2 HP @ 240/3/60	L V F V
COLLAR-MATIC MODEL CM-58-2	.013015	2-1/8" wide	les - 5 6" 7" 8" 1 s'ze std - others optional Callar Diameter - 3"	N/A	1-1/2 HP @ 240/3/60	L V F V
COLLAR-MATIC MODEL CM-58-3	.013015	3" wide	dies - 5" 6" 7" 8" 1 size std - others optional Collar Diameter - 3"	N/A	1-1/2 HP @ 240/3/60	L V H V
COLATCH MODEL B48	Max. Gauge 26	N/A	Standard Dies: 4"-5"-6"-7"-8" Collar Width - 6" Machine Collar Diameter - 4" thru 8"	N/A	Power: 220V,1 Ph., 60 Hz	L V H V
COLATCH MODEL C814	Max. Gauge 24	N/A	Standard Dies: 8"-9"-10"-11"-12"-14" Collar Width - 6" Machine Collar Diameter - 8" thru 12"	N/A	Power: 220V, 3 Ph., 60 Hz	L V F V

Max. Gauge 22

COLATCH

MODEL D1420

Standard Dies: 14"-16"-18"-20"

Collar Diameter - 14" thru 20"

Collar Width - 6" Machine