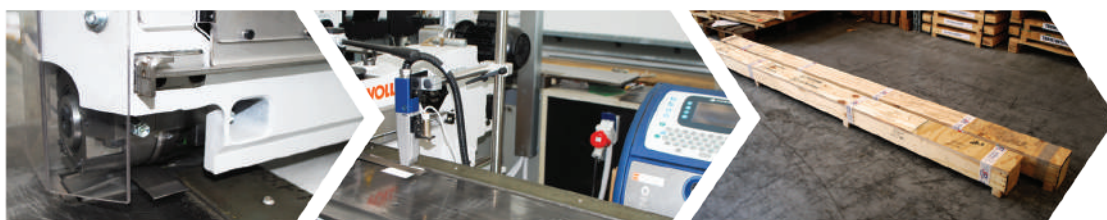




Claren increased the production lines for anvil and perf blades for rewinders (Perini, PCMC, Gambini, Futura, ...) and wrapper (KPL, Casmatic, Wrapmatic,) enhancing its production capacity.

THREE AUTOMATIC CNC machines capable of serving the market in 3 DAYS !

blade cutting > toohtening > drying



straightening > code printing > packing

CUSTOMER BENEFITS

- With the new layout on blades production the **standard lead time** is reduced from 10 days to **3 days** ; for emergency orders with next day delivery contact your direct CLAREN reference for a speed line process.
- Traceability of the full production process and the raw material batch.
- Final quality inspection of each blade before shipment or storing.
- Possibility to have a full custom codification with Bar code, QR code or DataMatrix printed on the blade.
- Possibility to manage annual orders with scheduled deliveries;
- More competitive prices related to the optimization of the production processes.
- Related to orders unit price reduction according to the quantity.

ANVIL AND PERFORATION FLEXIBLE BLADES

Blades specifics:

	Carbon Steel		BiMetal Steel (M2 and M42)	
	Blade Heights (mm) tolerance: +/- 0,04 mm	Blade Thickness (mm) tolerance: +/- 0,04 mm	Blade Heights (mm) tolerance: +/- 0,02mm	Blade Thickness (mm) tolerance: +/- 0,02 mm
	26,0	1.5	25,40	1.067
	32,0	1.5	29,27	1.067
	35,0	1.5	31,75	1.067
	40,0	1.5	34,00	1.067
	45,0	1.5	39,20	1.27
	50,0	1.5	40	1.27
	55,0	1.5	45	1.6
			50	1.6
Slot width (mm)	Min = 0,4 Max = 3			
Slot depth (mm)	Max = 1,8 mm Standard (if not specified) = 1,1		Max = 1,1 mm Standard (if not specified) = 1,1 mm	

		Carbon Steel	Bimetal M42	Bimetal M2
Material		C67 (0,65%)	S500 - M42 - 1.3247 Co 8% - Mo 10% HSS	S600 - M2 - 1.3343 W6% - Mo 5% HSS
Thermal Process	Hardening Temperature	810 °C	1170 - 1210 °C	1200 - 1230
	Tempering Temperature	300 °C	530 - 570 °C	540 - 570 °C
Hardness		50 HRC	Support: 43 HRC Cutting Edges: 67 HRC	Support: 43 HRC Cutting Edges: 64 HRC
Applications		Economic, High flexibility, Double Side	Long Lasting, Excellent hardness Less flexible	Good flexibility, Good Hardness

