

## **AUTOMATIC BAND SAW MACHINE SCORTEGAGNA MOD.RUSCH AM RUSCH AM 270 A - ARCHED DESCENT**



RUSCH AM 270 A cuts day and night because it is robust and reliable.

It does not allow operator errors, it only works according to a logic designed for maximum safety. And for your convenience we have included in the standard equipment all the accessories to make the RUSCH AM 270 A a simple, practical and functional machine.

## TECHNICAL CHARACTERISTICS

● cutting capacity	mm.	270
● continuously variable blade rotation speed	mt/min	20-95
● bar feeds	mm.	0-4.999.500
● blade size	mm.	3660x27x0,9
● flywheel diameter	mm.	380
● height of the loading plan	mm.	900
● coolant tank	Liters	100
● blade motor power	HP	2
● hydraulic power unit	HP	1,5
● coolant pump	HP	0,1
● weight machine	Kg.	1100
● floor space	mm.	2000x1700
● height machine	mm.	1450

## **STANDARD ACCESSORIES**

- Continuously variable blade speed
- Hydraulic blade tensioner
- Clamping pressure with control gauges
- Hydraulic bar feed with progressive slowdown
- Travel repeater for cutting lengths up to mm. 4.999.500
- Motorized blade cleaning brush
- Feed vice with opening of both jaws in the return travel
- Blade guide with quick release pre-set carbide plates
- 24 Volt controls with symbol buttons
- Cooling tank independent from the machine, complete with pump
- Machine stop in case of: blade breakage, end of material, completion of cuts
- Manual measurement setting with reader and mechanical stop

## **REVIEW WORK CARRIED OUT**

- Blade speed variator overhaul
- Replacement of all microswitches
- Replacement of hydraulic pipes
- Replace the engine flywheel and driven flywheel bearings
- Replacing the hydraulic piston seals
- Replacement of the numerical control with a new one