

pneumatico[®]

nailing machines



AUTOMATIC NAILING MACHINE FOR PALLET PRODUCTION

pneumatico[®] AT-3000



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Meet the new generation of automatic nailer for pallet production!

The **AT-3000** is an advanced automatic pallet nailer designed for maximum efficiency and intuitive operation. It offers the flexibility of producing different types of pallets on one machine by changing the template.

BENEFITS

- Ability to produce two different pallets on the right and left side.
- Compact design - the controller is integrated into the machine.
- Constant monitoring of the air pressure level in the system guarantees correct nailing.
- Ability to set the speed and acceleration of the nail down module to suit your needs.
- Memory for up to 900 pallets.
- Upgradable with a pallet pick-up robot.
- Counter for manufactured pallets.
- Nailer magazines equipped with nail presence sensors.
- Ability to use PAUSE/ START button without interrupting the cycle.
- Control panel in 3 languages: ENG, PL, DE.
- Safety switches on the left and right side of the table for the fastest possible response in case of danger.
- Safety strips that immediately immobilize the machine in case the operator approaches the working field of the nail down module.

MACHINE DIMENSIONS

Model	Overall length	Working table length	2-workstation operation	1-workstation operation
			Pallet length	Pallet length
	A	E	B = C	D
AT-3000	5200	4500	1250	3000
AT-4500	6700	6000	2000	4500
AT-5500	7700	7000	2500	5500
AT-6000	8200	7500	2750	6000
AT-6500	8700	8000	3000	6500
AT-7500	9700	9000	3500	7500
AT-8500	10700	10000	4000	8500
AT-9500	11700	11000	4500	9500
AT-10500	12700	12000	5000	10500

TECHNICAL SPECIFICATIONS

- rated power: **3 kW**
- power supply: **400V**
- weight: **1300 kg**
- number of nailers: **3 - 4 pcs.**
- driver: **CNC**
- nail counter: **YES**

Capacity:

- a pallet 120 x 80 is about 350 - 400 pieces of pallets (1 operator)/ 8h;
- a 200 x 100 pallet is about 500 pallet pieces (2 operators)/ 8h;

WORKING RANGE OF NAILERS

No.	Type of nailer	Working range up and down [mm]
1	N58C / CN55	930 - 1770
2	N80CB / IC90	640 - 1480
3	N58C / CN55	350 - 1190
4	N80CB / IC90	60 - 900

*1 working range of nailers (2, 3);

*2 working range of nailers (1, 4);

