

INO
WOODWORKING

Components for woodworking & furniture production

Pneumatics, vacuum, sensors, machine safety, CNC router parts and compressed air — for sawmills, panel processing and furniture plants.



INO

WOODWORKING

ABOUT WOODWORKING

A selection for sawmills, panel processing, CNC routing, edge banding and furniture assembly — from all brands INO Automation supplies. Cylinders and valves for clamps, feeders and flaps; vacuum cups and ejectors for panel handling; sensors, light curtains and safety switches; spindles, guideways, ball screws and lubrication for CNC routers; and clean, dry compressed air. Replacement parts are matched to the original or to a compatible, often cheaper equivalent.

BRANDS

**INO · Camozzi ·
SMC · Datasensing
· Pizzato · OMI**

FOR

**Sawmills · panels ·
CNC routers**

SERVICE

**Motor repair &
assembly**

IN THIS OVERVIEW

01	Pneumatic cylinders	9 families
02	Valves, air preparation & fittings	9 families
03	Vacuum handling	6 families
04	Sensors & machine safety	9 families
05	CNC router components	9 families
06	Compressed air	5 families

WHY ORDER THROUGH INO

- Local partner in Riga.**
 Warehouse and office at Klijānu iela 8 — pick-up, delivery across Latvia, Lithuania and Estonia.
- Technical selection.**
 Send us a code, photo or nameplate — we find the right part or a compatible equivalent.
- Several brands, one invoice.**
 Pneumatics, sensors, safety, motion and compressed air for the whole machine — plus motor repair and assembly in Riga.
- Assembly on request.**
 Pre-assembled modules, valve panels and on-site installation.

01 Pneumatic cylinders

For clamps, feeders, flaps, stops and presses. INO cylinders fit the same ISO mountings as the original brands; stainless versions for wet sawmill areas.



INO Series H — ISO 15552

Profile cylinders Ø32–125 — the standard on most woodworking machines.



INO Series P — ISO 21287

Compact cylinders for clamps and short strokes.



INO Series E — guided

Guided compact cylinders for stops and pushers with side load.



INO Series ST — stopper

Stopper cylinders for conveyors and transfer lines.



INO Series D — rodless

Rodless cylinders for long strokes in minimum space.



Camozzi Series 63

ISO 15552 cylinders with end-of-stroke lock.



Camozzi Series QP / QPR

Short-stroke cylinders for clamping.



SMC MGP

Guided cylinders



SMC CQ2

Compact cylinders

02 Valves, air preparation & fittings

Valve islands, single valves, FRL units, push-in fittings and flow controls.



Camozzi Series Y

Valve islands, individual and multipole.



Camozzi Series D1

Valve islands, size 1, multipole and fieldbus.



SMC SY

Solenoid valves



SMC VQ

Valve manifolds



Camozzi Series MX

Modular filter-regulators and FRL units.



SMC AC

FRL combinations



Camozzi Series 6000

Brass super-rapid push-in fittings.



SMC KQ2

One-touch fittings



SMC AS

Speed controllers

03 Vacuum handling

Suction cups and ejectors for lifting panels, boards and furniture parts.



Camozzi Series VTCF

Flat suction pads (round)



Camozzi Series VTOF

Flat suction pads (oval)



Camozzi Series VEB

Basic ejectors



Camozzi Series VED

Inline ejectors



SMC ZP

Vacuum pads



SMC ZH

Vacuum ejectors

04 Sensors & machine safety

Detection of boards and panels, axis positions and guards; safety for operators at saws and routers.



Datasensing Enhanced Laser Sentinel

Safety laser scanner for protecting areas around routers and robots.



Datasensing SG4 Base

Type 4 safety light curtains for machine openings.



Datasensing S62

Long-range photoelectric sensor for boards and panels.



Datasensing PK3

M18 inductive sensors for positions and end stops.



Datasensing ENC58

Incremental encoders for length and speed measurement.



Pizzato — Safety rope switches

Emergency-stop rope switches along conveyors and long machines.



Pizzato — Safety switches

Interlock switches with separate actuator for guards and doors.



Pizzato — Position switches

Heavy-duty position switches in metal housings.



SMC D-

Magnetic cylinder sensors (auto-switches).

05 CNC router components

Replacement and upgrade parts for CNC routers and machining centres.



Spindles

Water- and air-cooled spindles 0.8–6 kW, ATC versions with ISO20/ISO30.



Frequency inverters

Inverters for spindles, pumps and conveyors.



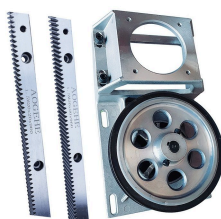
Linear guideways & blocks

HG-compatible profile rails and carriages, sizes 15–45.



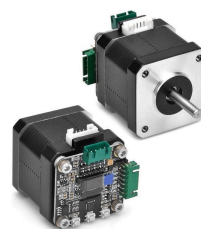
Ball screws & supports

Rolled and ground ball screws with nuts and end supports.



Racks & gearboxes

Rack and pinion sets and planetary gearboxes for gantry drives.



Stepper & servo drives

Closed-loop steppers, AC servo motors and drives.



Centralised lubrication

Electric and manual oil pumps, distributors and tubing.



Aluminium profiles

Profiles and accessories for frames and guards.



CNC controllers

Stand-alone controllers, motion cards and pendants.

06 Compressed air

Clean, dry air keeps valves and cylinders working — and protects finishing and spraying.



OMI DD Series refrigeration air dryers

New range of refrigeration dryers with renewed design and innovative features.



OMI ESD Series energy saving dryers

New generation of energy saving dryers born to reduce energy consumption.



OMI F Series compressed air filters

Reliable compressed air filtration for every application.



OMI Zero loss condensate drains

Zero-loss compressed air condensate drain.



OMI Aluminium tubes

Aluminium piping for compressed air networks — no welding.

Need a price, a datasheet or the full catalogue?

This overview shows the main Woodworking industry product groups. For exact codes, technical data, CAD files and prices, contact our sales team — we reply with an offer, availability and delivery time.

1

Send the code or description

Part number, photo of the nameplate or a short description of the application.

2

Get an offer

Price, availability and delivery time — plus an equivalent if it is faster or cheaper.

3

Delivery or pick-up

From our Riga warehouse or directly from the manufacturer.

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