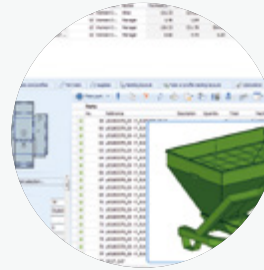
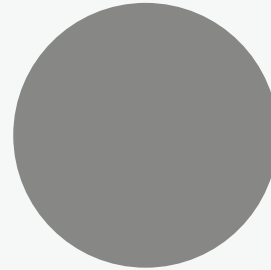


almacam

PASS



The power of our sheet metal CAD/ CAM software with a unique **no- obligation** subscription offer.

Your needs are constantly changing, you're just getting started your workshop or looking to avoid buying a license but would like the best CAD-CAM software for your activity, we have created Almacam PASS for you.

Leverage the power of the Almacam range, under subscription with no commitment, to control your 2D cutting, tube cutting machines and make accurate quotations!

- Stay competitive with the power of the Almacam software suite.
- Equip your workshop on demand, combining 2D CAM, tube CAM and quotation plans.
- Add, modify or cancel your PASS plans at any time, according to peaks or slumps in your activity.
- Save on investment and financing.
- Benefit from user assistance and support services.

- Take advantage of Almacam's latest innovations and new features.
- Benefit from corrective updates as soon as they are released.
- Deduct the cost of operating your PASS from your company's income.



→ Key benefits

- ✓ An industry-leading CAD-CAM software installed in your workshop, without initial investment
- ✓ Several plans to choose adapted to your production : 2D CAM, TUBE and QUOTE
- ✓ 100% flexible: change, pause or cancel your plan whenever you want
- ✓ An all-in-one offering*: usage, support, corrective maintenance and new features are included!

* excluding set-up fees.

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alma
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CAM-2D Silver

The must-have features for controlling your 2D part-cutting and punching machines with optimized automatic nesting

CAD

- 2D part import (DXF, DWG)
- 2D CAD module

NESTING

- Automatic nesting of all shapes
- Nesting in offcuts

DATA MANAGEMENT

- Order management
- Sheet and offcut stock management

CAM CUTTING

- Automatic tool allocation
- Automatic functions for adding lead-ins, junctions, bridges and loops
- Multi-head cutting management
- Collision avoidance

CAM PUNCHING

- Automatic tool allocation
- Turret management
- Automatic calculation of work areas and machining under clamps

CAM-2D Gold

A more comprehensive subscription plan for advanced process automation

All CAM-2D Silver features, plus:

CAD

- 2D part import (DSTV, IGES, ME10)
- Import of texts and images for customized cutting shapes
- DXF export of parts and nestings

NESTING

- Advanced automatic nesting
- Optimized sheet selection
- Automatic common cut
- Automatic multi-head nesting

DATA MANAGEMENT

- Ability of simple import from ERP in CSV format
- Ability of automatic launch in production
- Nesting kits management
- Ability to transfer nestings from one machine to another

CAM-2D Platinum

All the CAM capabilities enhanced by assembly import and automatic unfolding

All CAM-2D Gold features, plus:

CAD

- Import and unfold 3D sheet metal parts
- Import of any 3D format: IGES, STEP, SolidEdge, SolidWorks, Inventor, ProE, SAT ACIS, Unigraphics, JT, Catia v4 et v5

ASSEMBLY

- Automatic extraction and recognition of 2D and folded parts
- 3D visualization environment
- Automatic recovery of quantities
- Assembly tree creation

MACHINE PACK 2D - Lev 1, 2 or 3

Your reseller will tell you which Machine Pack(s) to associate with your PASS CAM 2D plan, depending on the technology and complexity of your machines.

WORKSHOP & PLANNER

- Cutting machine planning
- Start and end of cutting points
- Selection of physical metal sheets used
- Entry of scrap parts



CAM-TUBE Silver

The must-have features to control your tube and profiles cutting machines with automatic management of cutting trajectories

CAO

- Tube import (STEP, IGES, PARASOLID)
- Tube CAD module
- Profiles management

CAM

- Smart tool allocation and cutting trajectories
- Automatic features for adding leads-in and junctions
- Modeling of all machine specificities and realistic 3D simulation

NESTING

- Automatic nesting optimization
- Management of common cuts

PRODUCTION MANAGEMENT

- Bars and offcuts stock management
- Ability of automatic launch in production

CAM-TUBE Gold

The advanced plan for extensive automation and greater ease of use thanks to assembly import assembly

All CAM-Tube Silver features, plus:

ASSEMBLY MANAGEMENT

- Import and recognition of assembly parts
- 3D visualization environment
- Automatic recovery of quantities
- Creation of assembly tree

CAM-TUBE Platinum

The entire CAM solution enhanced by powerful CAD editing features

All CAM-Tube Gold features, plus:

CAD

- Import IFC, DSTV
- Import SolidEdge, Solidworks, Inventor, ProE, SATACIS, Unigraphics, JT, Catia v4, Catia v5
- Tube unfolding and unbending
- Add connections between parts
- Import text and images for customized cutting shapes
- Export 3D IGES, STEP

MACHINE PACK TUBE - Lev 1, 2 or 3

Your reseller will tell you which Machine Pack(s) to associate with your PASS CAM tube plan, depending on the technology and complexity of your machines.

WORKSHOP & PLANNER

- Cutting machine planning
- Start and end of cutting points
- Selection of physical metal sheets used
- Entry of scrap parts



QUOTE Essential 2D

Create reliable quotes in just a few clicks with 2D parts

CAD

- 2D part import (DXF, DWG)
- On-the-fly 2D part editing

QUOTATIONS

- Create simple or complex quotations
- Precise calculation of material costs thanks to optimized 2D part nesting
- Precise calculation of cutting times and costs
- Support all type of operations: bending, welding, painting,...

DATA MANAGEMENT – WORKFLOW

- Quotations management and following-up
- Management of bill of materials
- Creation of quotation documents for customers
- Export of parts and nestings to production

QUOTE Essential Tube

Create reliable quotes with Tubes and profiles parts

CAD

- Tubes import (STEP, IGES, PARASOLID)
- On-the-fly Tube and Profile editing

QUOTATIONS

- Create simple or complex quotations
- Precise calculation of material costs thanks to optimized tube nesting
- Precise calculation of cutting times and costs
- Support all type of operation: welding, painting,...

DATA MANAGEMENT – WORKFLOW

- Quotations management and following-up
- Management of bill of materials
- Creation of quotation documents for customers
- Export of parts and nestings to production

QUOTE Premium

The all-in-one plan for estimating all types of parts, 2D, Tubes and Profiles, with a web platform to facilitate exchanges

All QUOTE Essential 2D and Tube features, plus:

CAD

- Import of all parts: SolidEdge, SolidWorks, Inventor, ProE, SAT ACIS, Unigraphics, JT, Catia v4 et v5
- Unfolding of sheet metal parts
- On-the-fly editing of all types of parts

ASSEMBLY IMPORT

- Automatic extraction and recognition of all parts
- Automatic recovery of part quantities

WEB SERVICE

- Online platform for managing quotation requests between ordering parties and subcontractors
- Ability to create automatic quotations

MACHINE PACK 2D

Lev 1, 2 or 3

MACHINE PACK TUBE

Lev 1, 2 or 3

MACHINE PACK 2D or TUBE

Lev 1, 2 or 3

A Machine Pack is required if you have not subscribed to a PASS CAM 2D or PASS CAM tube plan. Your reseller will tell you which Machine Pack(s) to associate with your QUOTE plan, depending on the technology and complexity of your machines.

INTEGRATION Essential

INTEGRATION Advanced

INTEGRATION Premium

Contact your reseller to find out which level of integration is right for you.