almacam
PASS

Take advantage of the power of our sheet metal CAD/CAM software in all simplicity thanks to the total flexibility of our subscription offer.

An all-inclusive offer* to control your 2D cutting and punching machines and to make your quotations!

→ Combine the CAM, Machine and QUOTE modules adapted to your production.

→ Choose subscription packages to meet the individual needs of each user.

→ Take advantage of Almacam without any time commitment.

→ Add, change or cancel subscription plans at any time as your business peaks or decreases.

→ Save yourself an investment and avoid financing procedures.

→ Benefit from user assistance that can be enhanced according to your needs with support and consulting services offered by your reseller.

→ Stay competitive by accessing new features and latest Almacam's innovations put at disposal in the context of subscription.
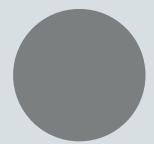
→ Benefit from corrective updates as soon as they are released.
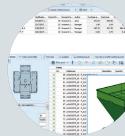
→ Set your prices more accurately with full knowledge of the monthly production cost of your Pass.

→ Deduct the operating cost of your Pass from your company's financial results.

→ ## Advantages and benefits

✓ **Pay only for use, no investment required.**

✓ **Create and upgrade your Pass according to your needs.**

✓ **Adapt your Pass according to your activity.**

✓ **Suspend or stop your Pass whenever you want.**

✓ **Benefit from an all-inclusive service: use, assistance, support, corrective and evolutionary maintenance are included!**

*excluding set-up fees.

SILVER

*The essentials for controlling your cutting or punching machines.
Includes automatic nesting and all necessary CAM functions.*

CAD
- ☑ Import DXF and DWG 2D parts
- ☑ Advanced 2D CAD functions

DATA MANAGEMENT
- ☑ Orders management
- ☑ Material stock and remnant management
- ☑ Cycle time calculation

NESTING
- ☑ Automatic true-shape nesting
- ☑ Nesting in remnants
- ☑ Manual common cut

CUTTING CAM FUNCTIONS
- ☑ Automatic technological features allocation: lead-ins, micro-junctions, loops, bridges and cutting conditions
- ☑ Multi-head cutting management
- ☑ Automatic functions to avoid overheating
- ☑ Automatic collision avoidance with parts already cut

PUNCHING CAM FUNCTIONS
- ☑ Automatic machining tool allocation (punching, notching, nibbling)
- ☑ Special and multi tools management
- ☑ Possibility to work in micro-junction mode
- ☑ Turrets management
- ☑ Automatic working areas calculation and machining under clamps

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GOLD

Includes SILVER +

The complete subscription plan allowing a high level of process automation and integration with your existing data systems.

CAD
- ☑ Import DSTV, IGES and ME10 2D parts
- ☑ Vectorisation of texts or images and creation of punched posters
- ☑ Nesting or multi-parts DXF export

DATA MANAGEMENT
- ☑ Basic communication with information systems as ERP
- ☑ One click nesting switch from one cutting machine to another one
- ☑ Full automatic batch mode
- ☑ Management of nesting models
- ☑ Integrated production costs calculation

NESTING
- ☑ Nesting with sheets choice optimisation
- ☑ Advanced automatic true-shape Nesting
- ☑ Automatic common cut
- ☑ Automatic multi-head nesting

ERP INTEGRATION PACK

PLATINUM

Includes GOLD +

The full range of sheet metal functionalities enriched with the assembly import and the automatic unfolding of bending parts.

CAD
- ☑ Import and unfold 3D parts, available also in batch mode
- ☑ Import any 3D format
- ☑ Library of boiler shapes

DATA MANAGEMENT
- ☑ Bill of material

ASSEMBLY IMPORT
- ☑ Automatic extraction and recognition of parts (2D and folded parts, tubes and profiles, supplies)
- ☑ Automatic unfolding of sheet metal parts
- ☑ Automatic retrieval of parts quantities
- ☑ User-friendly assistant to complete component assembly information

ERP INTEGRATION PACK

MACHINE PACK 1

SUPPORTED PROCESSES
- ☑ Oxycutting
- ☑ Plasma
- ☑ Laser
- ☑ Water-Jet

POST-PROCESSORS
Machine Pack level may vary depending on machine to drive and post-processor requirement.
Please contact your reseller.

Post processors are not included in Machine Pack for QUOTE Plan.

MACHINE PACK 2

Include MACHINE PACK 1 +

SUPPORTED PROCESSES
- ☑ Punching/Nibbling
- ☑ Combined Plasma/Drilling
- ☑ Metal milling
- ☑ Wood routing

ADDED SOFTWARE FUNCTIONALITIES
- ☑ Oxycutting aggregate bevel management
- ☑ Plasma bevel management (including multi-pass, reconfiguration loops, etc.)

POST-PROCESSORS
Machine Pack level may vary depending on machine to drive and post-processor requirement.
Please contact your reseller.

Post processors are not included in Machine Pack for QUOTE Plan.

MACHINE PACK 3*

Include MACHINE PACK 2 +

SUPPORTED PROCESSES
- ☑ Combined Laser/Punching

ADDED SOFTWARE FUNCTIONALITIES
- ☑ Shearing management
- ☑ Part unloading management
- ☑ Palletisation

POST-PROCESSORS
Machine Pack machine level may vary depending on machine to drive and post-processor requirement.
Please contact your reseller.

Post processors are not included in Machine Pack for QUOTE Plan.

* Not available with Silver CAM Plan

Compatible Machine Packs
- ☑ Machine Pack 1
- ☑ Machine Pack 2

Compatible Machine Packs
- ☑ Machine Pack 1
- ☑ Machine Pack 2
- ☑ Machine Pack 3

Compatible Machine Packs
- ☑ Machine Pack 1
- ☑ Machine Pack 2
- ☑ Machine Pack 3

WORKSHOP MODULE *

FUNCTIONALITIES
- ☑ Scheduling cutting machines
- ☑ Notifying cutting starts and ends
- ☑ Specifying the physical sheets to use
- ☑ Specifying rejected parts

* A CAM GOLD Plan or a CAM PLATINIUM Plan is required in the installation.

QUOTE Plans

almacam PASS

SINGLE*

The standalone subscription plan allowing you to establish precise quotations quickly and to manage them simply.

CAD
- ☑ Import DXF and DWG 2D parts
- ☑ Edit part on the fly

WORKFLOW and DATA MANAGEMENT
- ☑ Management of quotes: in progress, sent, to be reminded, accepted, refused

QUOTE FUNCTIONS
- ☑ Perfect solution for basic quotes as well as more complicated price calculations
- ☑ Price management by quantity scaling
- ☑ Raw material consumption based on true-shape nesting
- ☑ Machining time estimation
- ☑ Quotation of any kind of parts: 2D, unfolded, tubes and profiles
- ☑ Quotation of any kind of operations: cutting, folding, welding, etc.

OUTPUT
- ☑ Customized quote proposal automatically sent by e-mail

* Can't be combined with a CAM Plan

GOLD

Include SINGLE +

The plan allowing you to establish quotations based on parts prepared for your machines and which can be integrated with CAM plans.

CAD
- ☑ Import DSTV, IGES and ME10 2D parts
- ☑ Advanced 2D CAD functions

WORKFLOW and DATA MANAGEMENT
- ☑ Material stock and remnant management
- ☑ Basic communication with information systems as CRM or ERP
- ☑ Export of quoted parts directly in production
- ☑ Export of quoted nestings directly in production

QUOTE FUNCTIONS
- ☑ Accurate machining time calculation based on machines parameters
- ☑ Ability to quote machining costs based on machinable parts for production (with their bevels, with their punching tools, etc.)
- ☑ Ability to quote material costs based on nesting prepared for production

PLATINUM

Include GOLD +

The full range of quotation functionalities enriched by automatic assembly import and completed by our WebQuote online service.

CAD
- ☑ Import and unfold 3D parts, available also in batch mode
- ☑ Import any 3D format

WORKFLOW and DATA MANAGEMENT
- ☑ Bill of material

QUOTE FUNCTIONS
- ☑ Webquote service allowing to manage quotes requests between ordering parties and sub-contractors

ASSEMBLY IMPORT
- ☑ Automatic extraction and recognition of parts (2D and folded parts, tubes and profiles, supplies)
- ☑ Automatic unfolding of sheet metal parts
- ☑ Automatic retrieval of parts quantities
- ☑ User-friendly assistant to complete component assembly information

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A Machine Pack is required if you don't use any CAM Plan

Compatible Machine Packs for QUOTE Plan
- ☑ Machine Pack 1
- ☑ Machine Pack 2
- ☑ Machine Pack 3

Compatible Machine Packs for QUOTE Plan
- ☑ Machine Pack 1
- ☑ Machine Pack 2
- ☑ Machine Pack 3

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