almacam

PASS

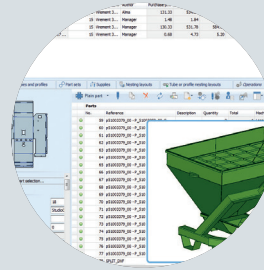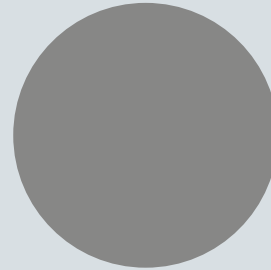## The power of our sheet metal CAD/CAM software with a unique no-obligation subscription offer.

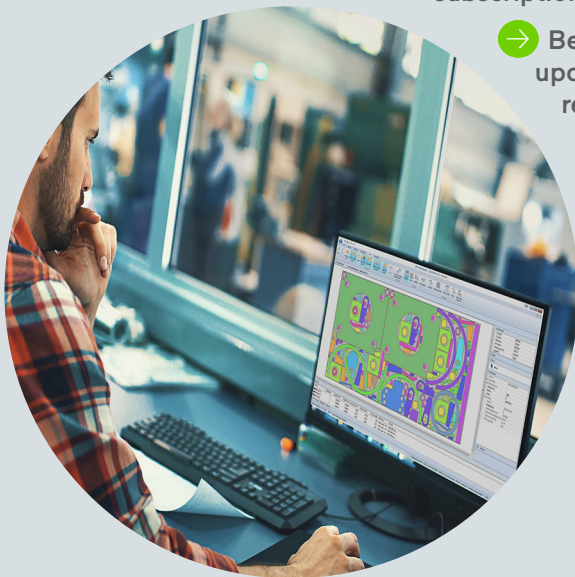An all-inclusive offer* to control your 2D cutting and punching machines and to make your quotations!

→ 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

✓ **100% flexible: pay only for what you use.**

✓ **3 monthly formulas to choose from.**

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

✓ **Suspend or cancel your subscription whenever you like.**

✓ **Use an all-inclusive service: use, assistance, support, corrective and evolutionary maintenance, everything is included!**

*excluding set-up fees.

CAM 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*

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*

CAM GOLD

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

Include CAM SILVER +

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*

CAM PLATINUM

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

Include CAM GOLD +

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

ERP INTEGRATION PACK

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*

MACHINE PACKS

![almacam PASS logo]

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.

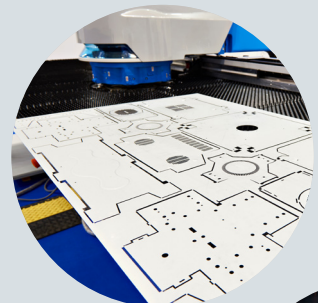**Post processors are not included in Machine Pack for QUOTE Plan.**

* Not available with Silver CAM Plan

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.

![alma logo]

almacam
PASS

SUBSCRIPTION PACKAGES QUOTE

QUOTE 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 - 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.

QUOTE GOLD

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

Include QUOTE SINGLE +

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

WORKFLOW - 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*

QUOTE PLATINUM

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

Include QUOTE GOLD +

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

WORKFLOW - DATA MANAGEMENT
- ☑ *Bill of material*

QUOTE FUNCTIONS
- ☑ *Webquote service allowing to manage quotes requests between ordering parties and subcontractors*

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*

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

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

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

alma
www.almacam.fr