# robot cover



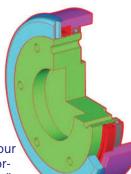








### Study and design



When taking measurements and analysing your robotic cycles, ASP incorporates all "site-specific" requirements and restrictions.

Covers, rings or watertight parts, at each design phase, our design engineers work in close cooperation with our sales representatives in order to design the protection cover best suited to the specific requirements for your robot.

Reliable, innovative and highly original, the solutions proposed by ASP take full advantage of proven and renowned technologies used in key industrial sectors such us:

- Aircraft manufacturing,
- Automobile manufacturing,
- Foodstuffs industry,
- Metallurgy.





## tailor-made robot cover industrial products



An innovator right from day one, ASP has grown and evolved over the years and transformed its specialised trade know-how into an efficient industrial tool both with regard to R&D as well as production. The technical fabrics used are the result of extensive in-house research and are perfectly adapted to a robotic environment.

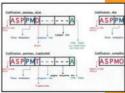




All technical characteristics of the fabrics (in particular the absence of anti-adhesive agents incompatible with painting processes) are systematically checked during the incoming goods inspections applied to raw materials as well as throughout the entire manufacturing process.





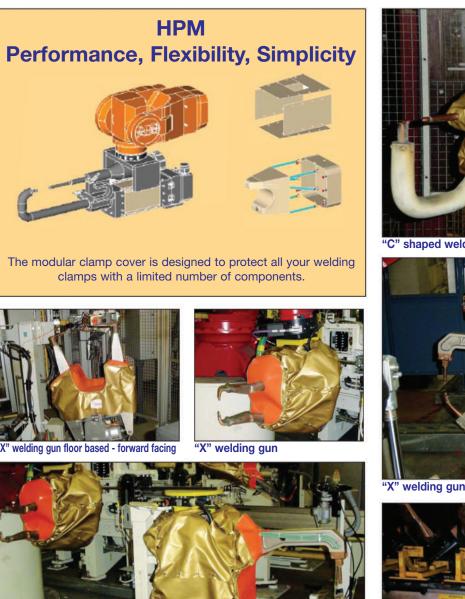


Associated with a "fully-computerised production line" from design right up to cutting, all ASP covers, whether produced one-off or in serial production, benefit from a high level of quality and product tracking.



#### **Car** industry

## Adapted to specific requ



"X" welding gun with switching system



"X" welding gun



'C" machine



"C" shaped welding gun

"X" welding gun with switching system



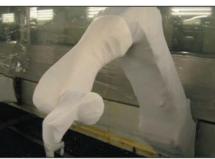
#### robot cover

#### irements



Clear Coat robot - sheath cover

Clear Coat robot - washable cover



Door opener - absorbent cover



High pressure cleaner - washable cover



Under-body Sealing - disposable cover



Beam spray painter - sheath cover



Waxing robot - washable cover



Interior body work Made to measure cover



Seam Sealing - washable cover



# painting



**Bumper painting** 





**Car painting** 



High pressure deflashing-window



**Thermal treatment - Handing** 



Gel-coat spray gun



Skid paint cleaner









HP Fettling ventilated cover

## shot-blasting



**Grit blasting** 



## forging

#### robot cover



High pressure cutting



Iron smelting foundry



Water - jet cutting



High pressure deflashing



Sandblasting window cover



**Enamelling - handling** 



**Foodstuffs cutting** 



Forge - handling



Foodstuffs handling



## ping carriage



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ASP guarantees through an experienced quality process, the entirety of its service: acknowledgment of demands, design, manufacturing, fitting to robots and after sales services.

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#### **Partner-ship**



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#### On an international scale

The extensive know-how and experience of ASP enable the company to compete at an european level in numerous economic sectors such as chemical, foodstuffs, aeronautics, domestic appliances...and, in particular, in the automobile industry where robots are extensively used.



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#### A benchmark for robot protection covers

Since 1988, ASP has designed and manufactured tailor-made covers for robots in specific and highly resistant materials. Whether for water, sand, acid, paint, chips, molten metal and other splashing matters, regardless of their level of aggressively, ASP is able to offer the ideal solution to protect your robots working in a hostile environment and thus help limit and control maintenance costs.