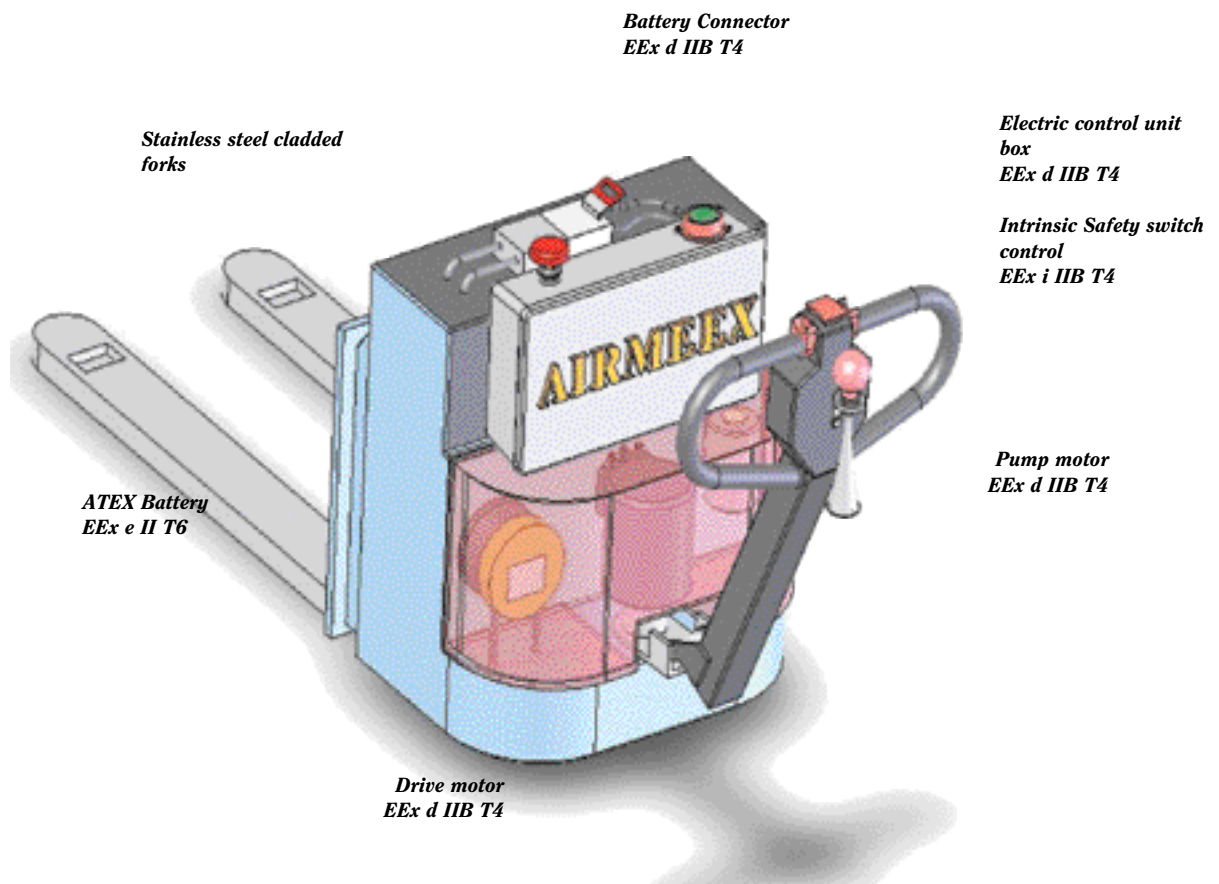
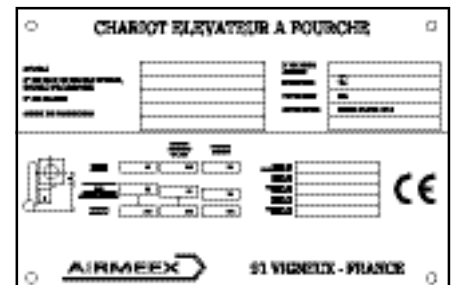
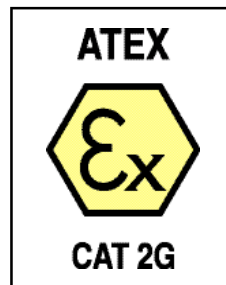


***ELECTRIC TRANSPALET
ZONE 1 IIB T3-T4
EUROPEX System
category 2G comply with
ATEX directive
94/9/EC***



Stainless steel clad fork

*ATEX Battery
EEx e II T6*

*Drive motor
EEx d IIB T4*

*Battery Connector
EEx d IIB T4*

*Electric control unit
box
EEx d IIB T4*

*Intrinsic Safety switch
control
EEx i IIB T4*

*Pump motor
EEx d IIB T4*

Airmeex is notified by INERIS to design and manufacture products for explosive atmospheres guaranteed to the last standards.

The Protection System EUROPEX™ adapts on any type of materials of electric handling and fullfills the requirements of ATEX EC/94/9 directive for the equipment of group II category 2G for Zone 1.

Europex™ is the ideal solution for a maximum flame - proof protection for the needs for industries at the risks while qualities of the materials of origin and them specifics.

CE conformity is made out either by the constuction of the original equipment or by Airmeex in accordance with ATEX directives.

The electric parts which causes spartes or such as the motor or contactors are protected in according to CENELEC standards to avoid any ignition or explosion of the dangerous atmosphere.

All temperature sensors and safety accessories are fail - safe and stop the forklift in all circumstances.

All plastic parts like wheels, seat and others which could generated electrostatic discharge are protected as well. Also mechanical parts creating sparks or over heating are into account in the protection system such as brakes, forks and hydraulic parts.

ZONE 1 IIB T4 PROTECTION - EUROPEX System CATEGORY 2G ELECTRIC TRANSPALET comply with ATEX directive 94/9/EC

- 1- Drive motor EEx d IIB T4 protected + surface temperature sensor T4
- 2- Hydraulic motor EEx d protected + surface temperature sensor T4
- 3- Battery connector EEx d IIC T6 + IP65 - ATEX II 2G
- 4- Control unit EEx d IIB T4 - ATEX II 2G protected with battery isolator
- 5- Control switches, temperature sensor intrinsic safety protected EEx i IIC T5 - ATEX II 2G
- 6- Earth cable link between electrical components
- 7- Manual horn
- 8- Plastic parts with antistatic treatment
- 9- Stainless steel clad forks
- 10- Instructions manual
- 11- Zone 1 IIB T4 - 2G category certificate of conformity
- 12- 1 year or 1200 hours warranty

