


[PRODUITS SUR MESURE](#)
[PRODUITS ▾](#)
[PROJETS](#)
[SOCIETE ▾](#)
[SUPPORT](#)

Up to 700 bar for hydraulic cylinders, tools and hydraulic torque wrenches



ATEX Hydraulic pumps which must be used in areas at risk of explosion?

When it comes to explosion protection, play it safe and use FPT Fluid Power Technology hydraulic pumps.

An environment is defined as « ATEX » (abbreviation of ATmosphere EXplosive) when **in an atmosphere there are flammable substances in the form of gases, liquids and powders** that cause a more or less serious risk of explosion, depending on the concentration of the fuel, the risk of explosion it is null if there is no ignition source. The European Union

Articles Récents



Intervi
with...

30 décembre 2020



FPT –
Flui...

29 décembre 2020



Heavy
Duty...

16 novembre 2020

Contactez-nous

Via Campo Sportivo 54
16040 Ne (Genova)
| Italy



[PRODUITS SUR MESURE](#)
[PRODUITS ▾](#)
[PROJETS](#)
[SOCIETE ▾](#)
[SUPPORT](#)



II 2 G Ex h IIB T3 Gb X

Tmax fluid = +90°C



Marking	Description
CE	Compliant with European directives
	Marking Ex (ATEX)
II	Group II: i.e. suitable for surface use (industries)
2 G (Zone 1)	Category 2: high protection, for areas with frequent explosive atmosphere. Atmosphere G: suitable for use with Gaseous fuel.
Ex h	Type of protection
IIB	Types of gas
T3	Maximum surface temperature (in this case + 200 ° C)
Gb X	Protection level (EPL) Gb
X	Special safety conditions
Tmax fluid	Maximum temperature that can be reached by the equipment (within the T3 range)



PRODUITS SUR MESURE

PRODUITS ▾

PROJETS

SOCIETE ▾

SUPPORT



These products cover a wide range of applications thanks to the numerous possible configurations, for example it is possible to use 2-pole or 4-pole motors, single or two-stage pumps, valves with manual or electric actuation, manifolds for multiple outputs and much more.

The ATEX hydraulic pumps FPTTEX are suitable:

- Lifting operations by operating **hydraulic cylinders**
- Testing and **pressure testing operations**
- Hydraulic bolt tightening operations using **hydraulic torque wrenches**. Click to download the [data sheet of the tools](#).

Contact us to receive your offer:

info@fpt-worldwide.com


[PRODUITS SUR MESURE](#)
[PRODUITS ▾](#)
[PROJETS](#)
[SOCIETE ▾](#)
[SUPPORT](#)

Articles Similaires



Fabricant d'équipements hydrauliques haute pression de 700 à 4000 bars. Conception et réalisation de systèmes sur mesure levage et serrage hydraulique.

CONTACTEZ-NOUS



Via Campo Sportivo 54
16040 Ne (Genova)
Italy



+39 0185 337525



+39 0185 337620



E-mail: info@fpt-worldwide.com



P.Iva:
01040670992

DERNIÈRES NEWS – FPT

> skydrol hand pumps – aerospace – manufactured by FPT Fluid Power Technology
16 juin 2021

> ATEX certified hydraulic pumps to work in areas at risk of explosion. New!!
23 avril 2021



[PRODUITS SUR MESURE](#)

[PRODUITS](#) ▾

[PROJETS](#)

[SOCIETE](#) ▾

[SUPPORT](#)