### CATALOG OF LASER CLEANERS



www.pulsar-laser.com

If you're looking for a way to make your job easier when cleaning rust, paint or cleaning welds check out all of our equipment.

PANDA, SHARK, FOX and EXCALIBUR.



Each of our devices will also help you in preparing the iron , steel or alluminium before welding.

PULSAR



### **Graffiti or natural sediments**

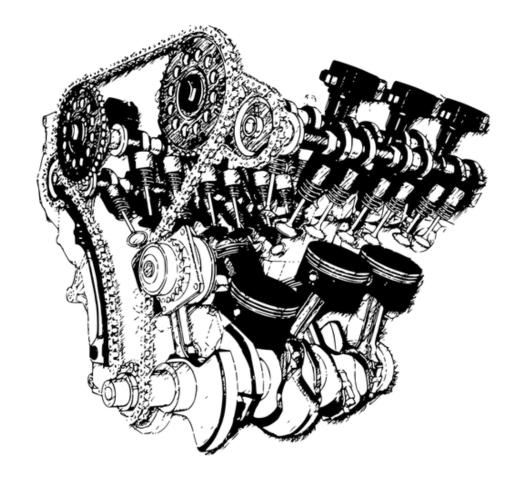
on buildings, stone statues, railings or stairs will no longer be your nightmare.

Forget about chemistry and try some of the equipment suitable for Graffiti:

PANDA, SHARK or EXCALIBUR.

Thanks to the laser beam modulation developed by us, you will remove sediment or paint without damaging the stone.





## Oil, carbon, rust or other deposits on aluminium or metal engines?

Don't want to experience sandblasting problems ever again?

Check out our PANDA, SHARK or EXACLIBUR equipment.

Even the smallest PANDA will clean your engines or other auto-moto parts perfectly.

Achieve service perfection. Let perfection be your business card.



Our PANDA and SHARK series equipment is also used in restoration.

SHARK and PANDA are popular with restorers for restoration of wooden historical monuments and also furniture.





The wood remains perfectly dry, free of any dirt, moss, mould or pests.

The wood-carving remains preserved.

Try the perfection of wood, stone restoration using our technologies.

## New or vintage car - oldtimer?

You definitely don't want to sandblast



Our PANDA, SHARK, EXCALIBUR or FOX series workers will perfectly remove rust, paint, rubber and you will be left with a beautifully cleaned body without any damage.

Isn't it amazing?

**Enough of ruined bodywork already!** 





## Moulds, machines, tools or accessories?

If you need to clean your moulds from plastic or rubber residues, SHARK, PANDA or EXCALIBUR is for you.

So you can clean any part of your technology without disassembly.

Extremely fast return on your maintenance investment.



# EXCALIBUR



## EXCALIBUR P CL 100E 25 670 €

Power: 100W

Pulse energy: 1,8 mJ Cabel length: 5m

Scan length: 100 mm Scan width: 20 mm

Cleaning head weigth: cca 3 kg

Cooling: Air

A popular device in car repair shops or restaurateurs.



# EXCALIBUR



## EXCALIBUR P CL 200E 36 743 €

Power: 200W

Pulse energy: 1,8 mJ

Cabel length: 5m

Scan length: 100 mm Scan width: 20 mm

Cleaning head weigth: cca 3 kg

Cooling: Air

A popular device in car repair shops or restaurateurs.



# EXCALIBUR



## EXCALIBUR P CL 300E 41 776 €

Power: 300W

Pulse energy: 1,8 mJ Cabel length: 5m

Scan length: 100 mm Scan width: 20 mm

Cleaning head weigth: cca 3 kg

Cooling: Air

A popular device in car repair shops or restaurateurs.



## SHARK



## SHARK II P CL 100M

29 837 €

Power: 100W

Pulse energy: 1,8 mJ

Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 900g

Cooling: Air

## SHARK II P CL 200M

58 930 €

Power: 200W

Pulse energy: 1,8 mJ

Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 900g

Cooling: Air



**BEST SELLER** 

## SHARK



## SHARK II P CL 300M

83 952 €

Power: 300W

Pulse energy: 1,8 mJ Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 900g

Cooling: Air

## SHARK II P CL 120M

33 598 €

Power: 120W

Pulse energy: 1,8 mJ Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 900g

Cooling: Air



**BEST SELLER** 

## PANDA



## PANDA P CL 50Q

13 789€

Power: 50W

Q Switch

Cabel length: 3m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 900 g

Cooling: Air

## PANDA P CL 120Q

36 776 €

Power: 120W

Pulse energy: 1,5 mJ Cabel length: 3m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 2,5kg

Cooling: Air



## PANDA



## PANDA P CL 300J

83 750 €

Power: 300W

Pulse energy: 13 mJ Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 2 kg

Cooling: Water

## PANDA P CL 500HS

118 826 €

Power: 500W

Pulse energy: 2mJ Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 4,5kg

Cooling: Water



**BEST SELLER** 

## PANDA



## PANDA P CL 500Q

168 114€

Power: 500W

Pulse energy: 50 mJ Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 2 kg

Cooling: Water

## PANDA P CL 1000Q

265 018 €

Power: 1000W

Pulse energy: 50 mJ Cabel length: 5m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 3,0kg

Cooling: Water







## FOX PCL 1000F

28 963 €

Power: 1000W

Pulse energy: N/A CW

Cabel length: 10m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 1,2 kg

Cooling: Water

## FOX PCL 1500A

32 935 €

Power: 1500W

Pulse energy: N/A CW

Cabel length: 10m

Scan length: 100 mm Scan width: 100 mm

Cleaning head weigth: cca 1,2kg

Cooling: Air







## FOX PCL 2000F

39 547€

Power: 2000W

Pulse energy: N/A CW Cabel length: 10m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 1,2 kg

Cooling: Water

FOX P CL 3000F

45 375 €

Power: 3000W

Pulse energy: N/A CW Cabel length: 20m

Scan length: 200 mm Scan width: 20 mm

Cleaning head weigth: cca 1,2kg

Cooling: Water



# accessories

### SAFETY GLASSES

safety goggles for working with lasers protection for laser 1064nm (ilustration image)





### LENS COVER

Lens cover, will protect your lens against scratches. Ask for your diameter. (ilustration image)

25 - 45 €



## PROTECTIVE SHIELD

Protective shield with air filter. It not only protects you from the laser but also filters the air you breathe

## 1 435 €





## Contact

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### **All prices without VAT!**

Price includes shipping, training and 2 year warranty!

Because our engineers are constantly working on development,

it is possible that the latest data is not listed in this catalog.

















