SCANYWHERE™
Scan anywhere!
The 4JET Laser Cleaning Solution

SCANYWHERE™ enables simple, cost-effective and environmentally friendly laser cleaning for everyone.

**HOW DOES IT WORK?**
SCANYWHERE™ innovatively combines the flexibility of the robot with the speed of the laser scanner to create a highly efficient system that can handle any laser cleaning task and is easy to operate.

**WHAT CAN YOU EXPECT FROM SCANYWHERE™?**
- Flexible laser cleaning on simple to complex shaped workpieces. Complexity is no longer an obstacle.
- A perfect cleaning, no damage to the base material and absolutely constant results.
- Simplified and significantly shorter start-up times than with all comparable systems. Workpiece or surface changes can be implemented quickly and easily, saving you time and money.
- Shortest possible process times, SCANYWHERE™ finds the shortest scanning strategy for you.

**SCANYWHERE™ IS AVAILABLE IN THREE VERSIONS.**

**WHAT DO YOU NEED?**
A turnkey solution that fully automatically processes your workpiece with the laser?
→ SCANYWHERE™ TURNKEY

An integration solution with a fully developed laser process made by 4JET?
→ SCANYWHERE™ INTEGRATION

An integration solution for your laser and your robot?
→ SCANYWHERE™ ENGINE
WHAT IS YOUR NEED?

- You want to implement a laser cleaning process with your robot?
- Are you looking for a simple solution that significantly reduces your complexity?
- Which is easy to integrate and can be put into operation in a short time?

⇒ Then our **SCANYWHERE™ ENGINE** is the solution for you!

- You want to integrate a laser cleaning process into your system?
- Are you looking for an integration solution that cleans your workpiece using lasers?
- Which is easy to integrate and can be put into operation in a short time?

⇒ Then our **SCANYWHERE™ INTEGRATION** is the solution for you!

- Are you looking for a complete solution that cleans your workpiece fully automatically using a laser?
- Which offers automation tailored to your application?
- Which is available in short delivery times?

⇒ Then our **SCANYWHERE™ TURNKEY** is the solution for you!

WHAT CAN YOU EXPECT?

An optimally tailored laser cleaning process made by 4JET including laser source and optics

- Synchronization of your robot with the scanner for your specific workpiece
- The right robot for your application
- Short cycle times
- Reliability
- Modularity
- Flexibility
- Proven modules
- Simple operation
- Service worldwide

⇒ Then our **SCANYWHERE™ ENGINE** is the solution for you!

⇒ Then our **SCANYWHERE™ INTEGRATION** is the solution for you!

⇒ Then our **SCANYWHERE™ TURNKEY** is the solution for you!

IN WHICH FORM IS THE RESPECTIVE SCANYWHERE™ VERSION AVAILABLE?

There are two optical modules to choose from which you can integrate into your robot and laser source. Together with you, we configure the optimal setup for your application so that you can integrate the workpieces into your environment as easily as possible.

There are two optical modules to choose from, several laser sources and robot types. Together with you, we configure the optimal setup for your application so that you can integrate the workpieces into your environment as easily as possible.

Three sizes (S, M and L) of the **SCANYWHERE™ TURNKEY** are available; together with you we select the suitable variant based on your workpiece size. The workpiece shape, accessibility to the cleaning surface and cycle time requirements give us the basis to choose the right automation solution. You can opt for a turntable, a belt feed-through or a roller shutter.

WHAT IS INCLUDED IN THE SCOPE OF DELIVERY?

**SCANYWHERE™ SCANING UNIT**
- Your individual **SCANYWHERE™ ENGINE** including scanner, IPC and HMI
- Your individual **SCANYWHERE™ INTEGRATION** including laser process, robot, laser source, scanner, controlling, IPC, chiller and HMI

**SCANYWHERE™ IPC with HMI**
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**SCANYWHERE™ PLC**
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**SCANYWHERE™ Laser source**
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**SCANYWHERE™ Fiber**
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**SCANYWHERE™ Robot**
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**SCANYWHERE™ Housing**
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**SCANYWHERE™ Automation**
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**SCANYWHERE™ Offline programing suite**
- opt.

**SCANYWHERE™ focus level assistant**
- opt.

**SCANYWHERE™ edge projection**
- opt.

**SCANYWHERE™ training**
- opt.

**SCANYWHERE™ protection glass**
- opt.

**Laser Class 1 and CE**
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**Laser Class 4 declaration of incorporation**
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...and much more to choose from!