



TRUMPF LaserNetwork

Keep all
your options
open



Get started easily

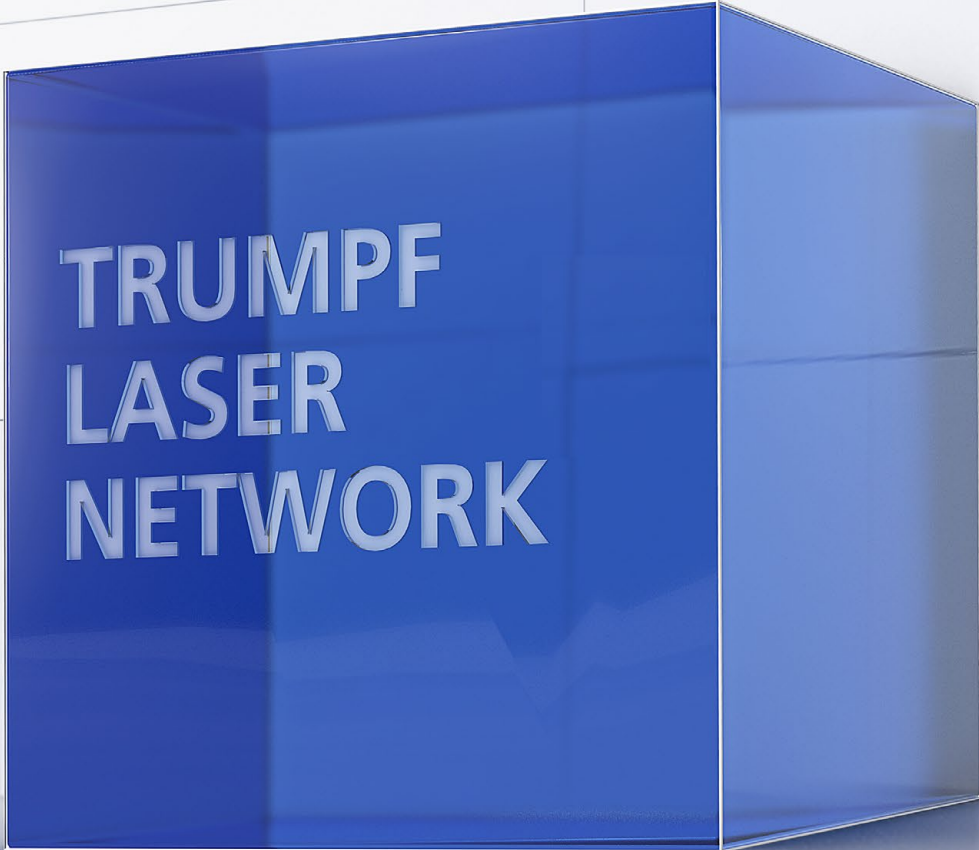
Are you looking to grow and integrate new manufacturing processes into your business? The laser network enables you to get started with other technologies without high costs, as your TruDisk laser simply supplies another machine. This means you can make optimal use of your available beam source and set the course for growth.

Expand your portfolio

Offer your customers more services: integrate new technologies into your manufacturing environment which all use the same beam source.

Seize your potential for growth

The LaserNetwork is an excellent opportunity to enter growing markets such as laser welding. This means you can handle your first tasks, expand your expertise, and increase your customer base – then buy a separate beam source for laser welding as well.



TRUMPF LASER NETWORK

Make optimal use of your laser

Supply several machines using a single beam source and make full use of the capacity of your laser.

Halve your costs

When a laser supplies two machines, the investment costs for the beam source are halved.



Every combination is a winner

Here's how the LaserNetwork operates

In the TRUMPF LaserNetwork, a single laser operates several workstations. Flexible laser light cables guide the laser light from the beam source to the processing optics on the machine in question.

The freedom to combine

The TRUMPF LaserNetwork can be combined in a number of different ways. The TruDisk is the connecting element. A range of technologies are compatible with this – a punch laser machine and welding cell can share a beam source, for example. We would be happy to help you find the right solution for your needs.



Punch laser processing



Laser pipe cutting



Punch laser processing



Laser cutting



Laser pipe cutting



TruDisk



TruDisk



TruDisk



TruDisk



TruDisk



Laser cutting



Laser cutting



Laser welding



Laser cutting



Laser welding



Get more from your resources

Which strategy is right for you?

Use the TRUMPF LaserNetwork according to your needs with the time-sharing method or in classic shift operation. In time-sharing mode, the duration of use of your laser is divided. While a punch laser machine is operating or after a program has ended on a flatbed laser machine, the laser can be used for other applications. It can be switched between the individual stations in milliseconds. While the

user is setting up and programming a system, positioning axes or loading and unloading parts, the laser light is used by a different machine.

Take the first step toward growth:

Get started

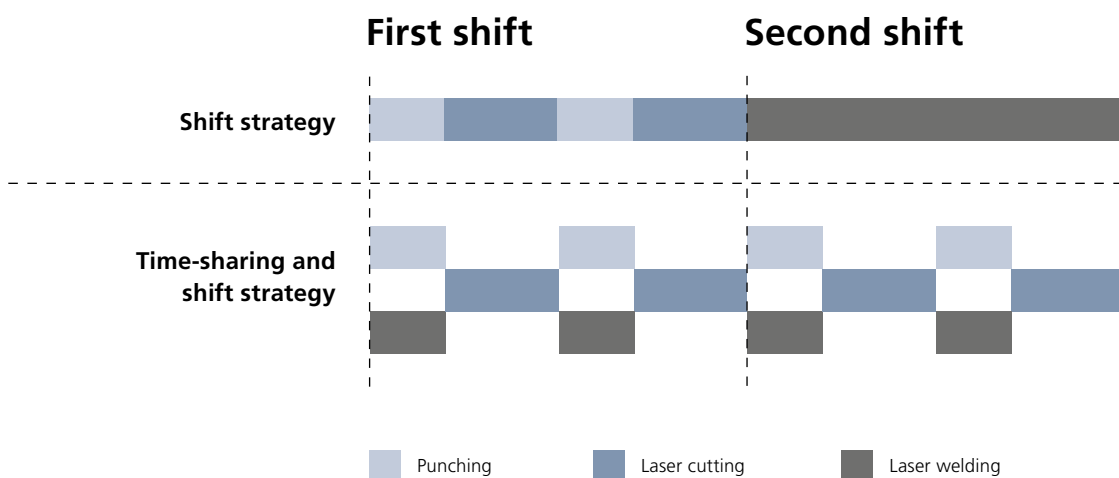
Laser processing allows you to gain a wealth of experience which in turn means that your incoming orders increase. To keep all your options open, you have decided to purchase a TruDisk with a secondary output.



Develop

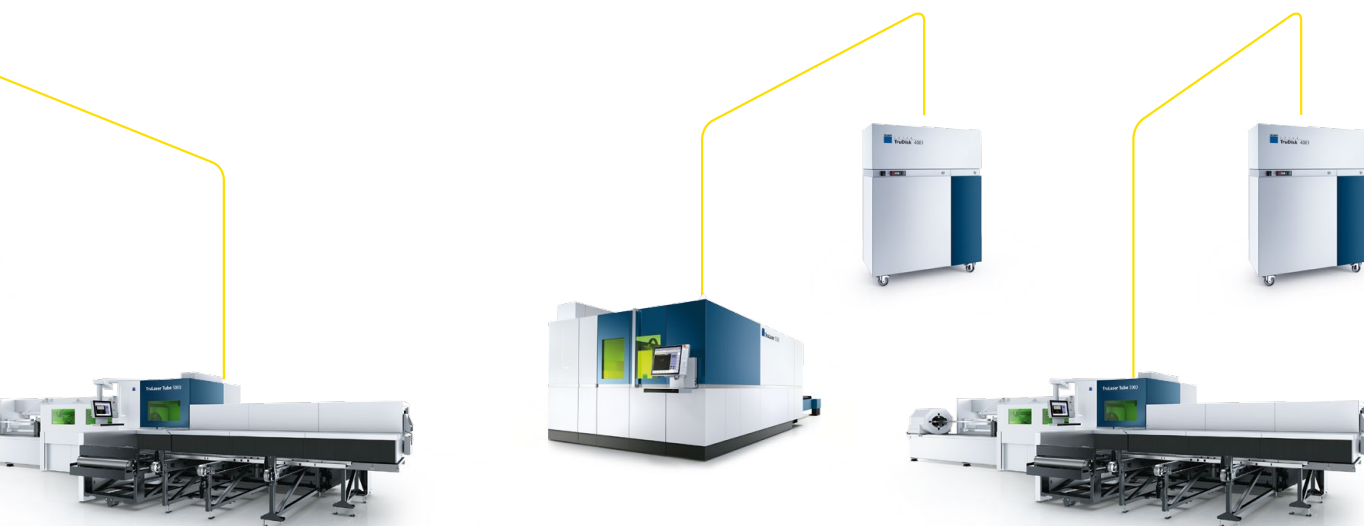
Now, you're looking to grow and enter a different laser technology sector – pipe cutting or laser welding, for example. As you already have a solid-state laser, your investment costs are relatively low.



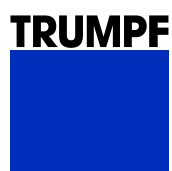


Expand

The number of orders you receive will increase for the new technology as well. In order to use the machine in multiple shifts, you can equip it with a dedicated laser. As a specialist in both technologies, you can open the door to immense order potential.



TRUMPF is certified to ISO 9001
(Find out more: www.trumpf.com/s/quality)



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