

Strong, stronger, TruDisk 24001

With the new 24 kW laser from TRUMPF, you can increase the productivity and part quality of your production - especially for the oxidefree fusion cutting of mild and stainless steel in medium to high sheet thicknesses. With a whopping 24 kW, the new TruDisk 24001 doubles the laser power of the TruLaser Series 5000. This means that the machines cut up to three times as fast and increase the overall hourly sheet throughput by up to 80 percent – and that with process reliability.

Your benefits at a glance:

- A robust laser that is productive to the max.
- Increase of maximum machinable sheet thicknesses
- Increase in part quality for medium and thick sheets



Click here for the product film: <u>www.trumpf.info/rp4ate</u>





TruDisk 24001 Technical Data

LASER-SPECIFIC DATA

Available Machines	TruLaser 5030 fiber	TruLaser 5040 fiber	TruLaser 5060 fiber
Maximum Laser Power	24000 W	24000 W	24000 W
Maximum Sheet Thickness, Mild Steel	1.5 in.	1.5 in.	1.5 in.
Maximum Mild Steel Sheet Thickness with Cutting Package for Thick Sheets	2.4 in.	2.4 in.	2.4 in.
Maximum Sheet Thickness, Stainless Steel	1.5 in.	1.5 in.	1.5 in.
Maximum Stainless-Steel Thickness with Cutting Package for Thick Sheets	2.4 in.	2.4 in.	2.4 in.
Maximum Sheet Thickness, Aluminum	1.5 in.	1.5 in.	1.5 in.
Maximum Sheet Thickness, Copper	0.6 in.	0.6 in.	0.6 in.
Maximum Sheet Thickness, Brass	0.5 in.	0.5 in.	0.5 in.

Discover more about TRUMPF TruLaser Technology www.trumpf.com/en_US/products/machinessystems/2d-laser-cutting-machines/





