

## TruLaser 8000 coil edition – Technical data

<b>Laser cutting cell</b>	
X-axis	4000 mm
Y-axis	2500 mm
Z-axis	116 mm
<b>Coil System</b>	
Coil outer diameter	from 800 to 2.000mm
Coil inner diameter	508 mm / 610 mm
<b>Robot discharge</b>	
Number of axles	6
Maximum load (kg)	220
Maximum horizontal reach (mm)	2701
Repeatability (mm)	0,08
<b>Interchangeable gripper system</b>	
Suction cups (pieces)	48
Minimum part size	300 x 200 mm
Maximum part size	2500 x 1250 mm
Maximum part weight	100 kg
<b>Options</b>	
TruDisk 8001	✓
Cleaning station support rails	( ✓ )
Coil width up to 1650 mm	✓
Coil width up to 2150 mm	( ✓ )
Load capacity decoiler up to 20t	✓
Load capacity decoiler up to 25t	( ✓ )
Cutting shear	( ✓ )
Second unloading robot	( ✓ )
Warehouse connection	( ✓ )