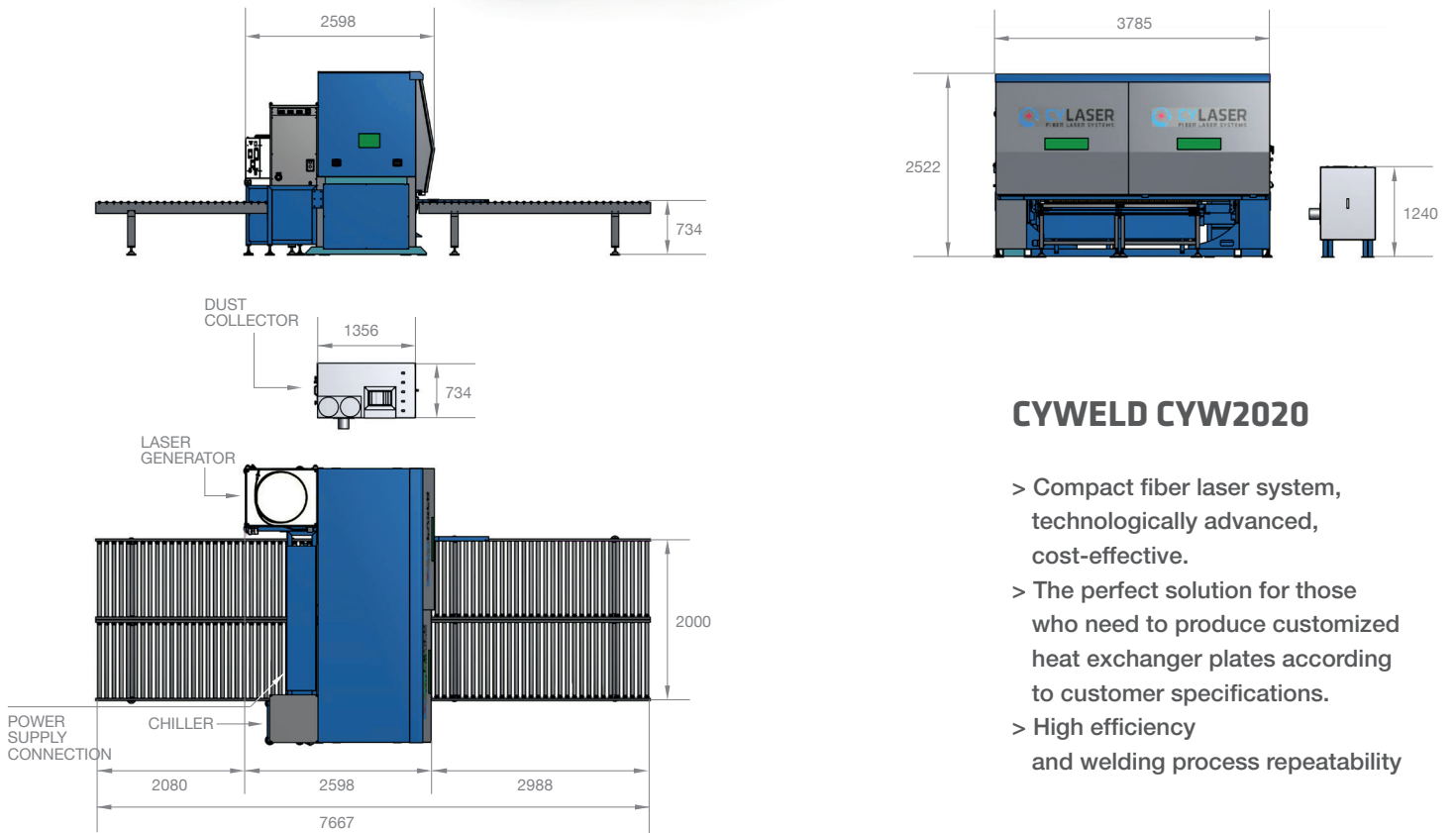


FIBER LASER WELDING

CYWELD CYW2020



DIMENSIONS



CYWELD CYW2020

- > Compact fiber laser system, technologically advanced, cost-effective.
- > The perfect solution for those who need to produce customized heat exchanger plates according to customer specifications.
- > High efficiency and welding process repeatability

CYWELD2020

TECHNICAL DESCRIPTION

Working area	In.	78,75x3,95* step
Y axis	In.	78,75
Z axis	In.	11,8
X axis	In.	3,95
Max Sandwich Thickness	In.	0,200

SPEED

	in/min.	1.770
Positioning Speed	in/min.	195
Everage welding speed*		

PRECISION

Material Feeding Precision	Mm\mt	0,003
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WELDING RANGE**

Stainless Steel	In.	0,1
Mild Steel	In.	0,1
Aluminium	In.	0,1

SYSTEM INFO

Dimension	In.	See Layout
Weight	Lb	11000
Installation Power	kW	20kW

(*) refer to technological tables for exact data.

(**) superior plate max thickness to obtain full penetration.