



# KOTZUR

## LASER CUTTING SERVICE



A family owned Australian business



### APPLICATION

Kotzur ISEO fiber laser machine, 4kW A2 model, is a flexible machine for cutting sheet metal profiles from coil.

Metal laser cutting offers a much more precise, faster and higher quality of cut than any other conventional forms of cutting.

Coil supplied from Kotzur-stocked range. Minimal order quantities apply for cutting from non-stocked coils.

### FEATURES

- Kotzur Laser Machine is the largest laser-cutting machine of its kind in the world (as of Dec 2019).
- Laser cutting capabilities from 1mm up to 6mm.
- Maximum component size (subject to coil width) 1850mm x 18000mm
- Materials:
  - Mild steel
  - Galvanized steel
  - Colorbond steel
  - Zincolume steel
  - Stainless steel

## RAW FEED COILS STOCKED

### GALVANISED COIL

GRADE	BMT (MM)	WIDTH (MM)
G300 Z350	1.15	1200
G300 Z350	1.55	1200
G300 Z350	1.95	1200
G450 Z350	1.60	1200
G450 Z350	1.95	1200
G450 Z350	2.40	1200
G450 Z350	2.95	1200
G450 Z350	4.00	1200
G2 Z350	1.15	1500
G2 Z350	1.60	1525
G320 Z275	1.80	1800

### ZINCALUME COIL

GRADE	BMT (MM)	WIDTH (MM)
G300 AM150	0.75	1200
G300 AM150	1.20	1200
G300 AM150	1.20	895
G300 AM150	1.60	895

### COLORBOND COIL

GRADE	COLOUR	BMT (MM)	WIDTH (MM)
G300 AZ150	Thredbo White	1.20	1350
G300 AZ150	Thredbo White	1.20	1200
G300 AZ150	Thredbo White	1.20	895
G300 AZ150	Thredbo White	1.60	895

- Other materials can be produced. Subject to minimum order quantity.
- All feed stock must be sourced from coil. The machine is unable to cut from sheet.
- Drawing to be provided by customer or designed by Kotzur.