

# Gloria MR Series Large-Format Cutter

THE SEAL OF ASSURANCE



An extra large format gantry cutter running on ground rails, with fiber power from 12 up to 80 kW for long and heavy sheet. Beds reach 4000 mm wide and 28000 mm long, with any size built to specification. This is the platform for oversized plate, structural stock and shipyard work that will not fit a standard table.

## SPECIFICATIONS

Laser power	<b>12000 to 80000 W (12 - 80 kW)</b>	Bed width options	<b>2500 / 3000 / 3200 / 3500 / 4000 mm</b>
Bed length options	<b>6500 / 13000 / 15000 / 20000 / 26000 / 28000 mm</b>	Structure	<b>Gantry type, ground rail transmission</b>
Laser source	<b>Raycus CW fiber (global version)</b>	Cutting head	<b>Bochu precision fiber laser cutting head</b>
Max linkage speed	<b>130 m/min</b>	Positioning accuracy	<b>+/-0.1 mm</b>
Repeatability	<b>+/-0.1 mm</b>	Max acceleration	<b>0.5 G</b>
Cooling	<b>Water cooling</b>	Drive and control	<b>AC servo motor</b>
Working voltage	<b>AC 420V</b>		

## APPLICATIONS

Long length sheet cutting · Oversized and heavy plate work · Structural section cutting

## INDUSTRIES

Heavy fabrication · Shipbuilding · Structural steel · Pressure vessel and tank work

## ENQUIRE

**WhatsApp / Email**  
enquiries@rikosys.com

**Base**  
ANC Free Zone, Ajman, UAE

**Request**  
Ask for a quote or full spec