

# HIGH POWER SINGLE MODE FIBER LASERS



BY CAPITALIZING OUR COHERENT BEAM COMBINING TECHNOLOGY WE ARE ABLE TO OFFER FIBER LASERS WITH OUTPUT POWERS OF UP TO **4kW** WITH **SINGLE MODE BEAM QUALITY**.

SUCH A HIGH POWER SINGLE MODE FIBER LASER PROVIDES AN EXCELLENT SOLUTION FOR HIGH PRECISION WELDING AND CUTTING AND FOR REMOTE MATERIALS PROCESSING, WHERE THE SUPERIOR BEAM QUALITY OF THE SINGLE MODE HIGH POWER FIBER LASER CAN PROVIDE SUPERIOR PERFORMANCE AND EFFICIENCY.

## FEATURES:

- UP TO 4KW OUTPUT POWER
- SINGLE MODE
- OUTPUT TYPE UPON REQUEST (FIBER COUPLED/ FREE SPACE)
- 1064 NM WAVELENGTH

## APPLICATIONS:

- REMOTE MATERIALS PROCESSING
- HIGH RATE, HIGH PRECISION THIN METAL PROCESSING
- ADDITIVE MANUFACTURING
- LONG DISTANCE APPLICATIONS