

Product Catalogue





Now the option to cut better at lower cost



Vision

To be leading laser cutting equipment manufacturer around the world.

Company Profile

"WELDARC" is a high-tech company which specializes in manufacturing and distributing welding and cutting equipments for more than 25 years. Based on the principles of advanced technologies, best quality as well as thoughtful services, weldarc determines itself to be a global brand in welding & cutting industry. It fulfils ISO 9001 : 2008 certification standard. Weldarc has an outstanding related R & D team, Moreover, It is sharing and communicating technology with many scientific Research Institutions.

"WELDARC" a brand has become a symbol of reliability and stability in the welding and cutting industry. Providing & servicing the world with best quality products will be the weldarc aim everlasting.





Characteristics

- With humanized design, and practical user experience.
- The flexible moving control system makes cutting more simply.
- German/Xy rack and pinion, rail from Taiwan Hiwin, servo motor from Japan Yaskawa makes the performance more stable.

Applicable Materials

• Specially used for cutting carbon steel, stainless steel, galvanized steel, elctrolytic zinc-coated steel, silicon steel, brass and red copper and other kinds of thin metal sheets (material and thickness are related to laser type).

Technical Parameter

Specification :

| Max. Cutting Speed | 100 m/min | Model | Fiber Cut - 1530 |
|--------------------------------------|-------------------------|---------------------------------|--------------------|
| Max. Acceleration | 1.0 G | Effective Cutting Width (mm) | 1500 x 3000 |
| X/Y Positioning Accuracy | 0.05 mm/m | Overall Size (mm) | 5020 x 3770 x 1650 |
| X/Y Repeated Positioning Accuracy | ±0.03 mm | Total Weight (kg) | 4500 |
| Operating Voltage | 415V/50Hz | | |
| Laser Power | 500W-2000W | | |
| Machine Running Temperature | 0°C-40°C | | |
| Machine Running Humidity | <90% | | 0 0 |
| Transmission | Precise rack and pinion | 2 | www.ebookara ang |
| <section-header></section-header> | | | |



www.weldarcindia.com

MANSOORI WELDARC INDIA PVT. LTD.

Factory : 23/7, Mathura Road, (Opp. Disposafe Health and Life Care Ltd.) Ballabgarh, Faridabad-121004 Ph. : (O) 0129-2260062, 0129-2221786 Website : www.weldarcindia.com

M. S. Mansoori

Afzal Mansoori

Mob. : +91-9811100410Mob. : +91-9313103366E-mail : director@weldarcindia.comE-mail : afzal@weldarcindia.com

Dealer Stamp :