

Specification	Value
Laser Tube	CO ₂
Maximum Power	30W
Laser Cooling	Air Cooled
Maximum Print Speed	2000 characters/sec
Maximum Line Speed	900 m/min (2,940 ft/min)
Environmental Protection	IP54, 65
Beam Output	Steered Beam
Laser Source Expected Life	45,000 hours
Laser Wavelength Options	10.6 μm, 10.2 μm, 9.3 μm
Focal Distance Options	64 mm (2.50 in) – 600 mm (23.62 in)
Maximum Mark Window	601 x 440 mm (23.66 x 17.32 in)
Standard I/O Connectivity	Internal Terminal Connections
Standard User Interface	Handheld
Optional User Interface	PC, CLARiTY™ Laser Controller, TCS, Smart Graph Com
Umbilical	Detachable , 3 lengths
Plant Air Used	No
Certifications/Approvals	CE, TÜV/NRTL, FCC Compliance (no certification required): ROHS, CDRH/FDA



Q1□□□□□□□□□□□□□□□□

A□□□□□□□□□□□□

1.□□□□

2.□□□□□□□□□□

3.□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□□□□□

Q2□□□□□□□□□□□□□□□□

A□□□□□□□□□□□□□□□□□□□□

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB0,0,255; - 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font;12.0000pt; MSO-FONT-Kerning0.0000pt;RGB255,255,255; MSORGB255,255,255;"> Q3

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB51,51,51; 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font;12.0000pt; MSO-Font-Kerning0.0000pt;RGB255,255,255; MSORGB255,255,255;"> A13

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB51,51,51; 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font;12.0000pt; MSO-Font-Kerning0.0000pt;RGB255,255,255; MSORGB255,255,255;">

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB0,0,255; - 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font;12.0000pt; MSO-FONT-KERNING0.0000pt;RGB255,255,255; MSORGB255,255,255;"> Q4

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB51,51,51; 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font;12.0000pt; MSO 0.0000pt;RGB255,255,255; MSORGB255,255,255;">

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB51,51,51; 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font;12.0000pt; MSO 0.0000pt;RGB255,255,255; MSORGB255,255,255;">

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB51,51,51; 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font;12.0000pt; MSO-Font-Kerning0.0000pt;RGB255,255,255; MSORGB255,255,255;">

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB0,0,255; - 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font;12.0000pt; MSO 0.0000pt;RGB255,255,255; MSORGB255,255,255;"> Q5

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB51,51,51; 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font;12.0000pt; MSO 0.0000pt;RGB255,255,255; MSORGB255,255,255;">

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB51,51,51; 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font;12.0000pt; MSO-Font-Kerning0.0000pt;RGB255,255,255; MSORGB255,255,255;">

<[font=MSO-Spacerun]; Font-FamilyArial; MSO-Fareast-Font-Family; RGB0,0,255; - 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font;12.0000pt; MSO-FONT-KERNING0.0000pt;RGB255,255,255; MSORGB255,255,255;"> Q6

A

1.T

2.

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]0,0,0; []  
[]0.0000pt; MSO-Ansi-Font-Prece[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
[]0.0000pt; []RGB[]255,255,255; MSO[]RGB[]255,255,255; "> 3. []
```

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]0,0,0; []  
[]0.0000pt; MSO-Ansi-Font-Prece[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
FONT-KERNING[]0.0000pt; []RGB[]255,255,255; MSO - []RGB[]255,255,255; "> []
```

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]0,0,0; []  
[]0.0000pt; MSO-Ansi-Font-Prece[]; Text-Transform[]; MSO-Ansi-Font[]; []9.0000pt; mso-  
font- Cherning[]0.0000pt; ">
```

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]0,0,255; [] -  
[]0.0000pt; MSO-ANSI-FONT[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
FONT-CHERNING[]0.0000pt; []RGB[]255,255,255; MSO - []RGB[]255,255,255; "> Q7 []
```

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]51,51,51; []  
[]0.0000pt; MSO-Ansi-Font-Prece[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
Font-Kerning[]0.0000pt; []RGB[]255,255,255; MSO - []RGB[]255,255,255; "> A []
```

[][]

[][] []

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]51,51,51; []  
[]0.0000pt; MSO-Ansi-Font-Prece[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
Font-Kerning[]0.0000pt; []RGB[]255,255,255; MSO[]RGB[]255,255,255; ">
```

[][] []

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]51,51,51; []  
[]0.0000pt; MSO-Ansi-Font-Prece[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
Font-Kerning[]0.0000pt; []RGB[]255,255,255; MSO[]RGB[]255,255,255; ">
```

[][] []

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]51,51,51; []  
[]0.0000pt; MSO-Ansi-Font-Prece[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
FONT-KERNING[]0.0000pt; []RGB[]255,255,255; MSO - []RGB[]255,255,255; "> []
```

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]0,0,255; [] -  
[]0.0000pt; MSO-ANSI-FONT[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
Font-Kerning[]0.0000pt; []RGB[]255,255,255; MSO[]RGB[]255,255,255; ">
```

```
<[]= "MSO-Spacerun[]"; Font-Family[]Arial; MSO-Fareast-Font-Family[]; []RGB[]0,0,255; [] -  
[]0.0000pt; MSO-ANSI-FONT[]; text-transform[]; mso-ansi-font[]; []12.0000pt; MSO-  
FONT-KERNING[]0.0000pt; []RGB[]255,255,255; MSO[]RGB[]255,255,255; "> Q8 []
```

A P V C A B S .

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 51,51,51; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];>

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 0,0,255; size 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];> Q9

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 51,51,51; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-FONT-KERNING 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];> A QR PLT DXF BMP AI SHX TIF

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 51,51,51; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];>

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 0,0,255; size 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];> Q10

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 51,51,51; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO - RGB 255,255,255];> A

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 51,51,51; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];>

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 0,0,255; size 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];> Q11

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 51,51,51; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];> A

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 0,0,0; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];>

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 0,0,255; size 0.0000pt; MSO-ANSI-FONT; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];> Q12

<[font-family="MSO-Spacerun"; Font-Family Arial; MSO-Fareast-Font-Family; RGB 51,51,51; size 0.0000pt; MSO-Ansi-Font-Prece; text-transform; mso-ansi-font-size 12.0000pt; MSO-Font-Kerning 0.0000pt; RGB 255,255,255; MSO RGB 255,255,255];> A

☐☐ sales@cheef.cn ☐☐☐/ whatsapp /☐☐☐+ 86-181-6857-5767 ☐☐☐☐☐☐☐☐ ☐☐☐