

Models:

**KORE 5**

**KORE 10**

**KORE 15**

Wavelength/  
Power:

1400mW 638nm  
1600mW 525nm  
2200mW 445nm

2000mW 638nm  
3200mW 525nm  
4400mW 445nm

3000mW 638nm  
4500mW 525nm  
8000mW 455nm

Divergence/  
Beam Size:

< 0.6 mrad (half angle,  $1/e^2$ )  
4.5 x 2.2 mm (FWHM)

< 0.7 mrad (half angle,  $1/e^2$ )  
4.5 x 4.5 mm (FWHM)

< 0.6 mrad (half angle,  $1/e^2$ )  
4.5 x 4.5 mm (FWHM)

Light  
Sources:

- 2x Sharp Diodes
- 1x Nichia Diode
- 1x Osram Diode

- 2x Ushio Diodes
- 2x Nichia Diodes
- 2x Osram Diodes

- 3x Ushio Diodes
- 3x Nichia Diodes
- 2x Nichia Diodes

Power  
Consumption:

200W  
(all lasers 100%,  
full scanner load)

250W  
(all lasers 100%,  
full scanner load)

350W  
(all lasers 100%,  
full scanner load)  
(520W with heater)