

PC015 SERIES

CO₂ Laser Surgical System

Laser type	PC015-A CO ₂ (sealed off)
Wavelengths	10.6microns
Mode Structure	TEM ₀₀
Power to tissue	15W
Laser operation modes	Repeat. CW. Super.
Super pulse peak power	100W
Aiming beam	3mW Diode
Beam delivery system	7-joint spring-balanced articulated arm
Working radius	110cm
Cooling system	Water closed-cycle
Control system	Microprocessor control
Warranty	1 year
Electrical	230VAC/50Hz or 120VAC/60Hz
Package dimensions (cm)	102x37x47cm
Gross weight by carton (kg)	28kg



Laser type	PC015-B CO ₂ (sealed off)
Wavelengths	10.6microns
Mode Structure	TEM ₀₀
Power to tissue	15W
Laser operation modes	Single. CW. Repeat. Ultra.
Ultra pulse peak power	100W
Aiming beam	3mW Diode
Beam delivery system	7-joint spring-balanced articulated arm
Working radius	110cm
Cooling system	Water closed-cycle
Control system	Microprocessor control (LCD)
Warranty	1 year
Electrical	230VAC/50Hz or 120VAC/60Hz
Package dimensions (cm)	82x63x36cm
Gross weight by carton (kg)	28kg



PC015-C CO ₂ (sealed off)	Laser type
10.6microns	Wavelengths
TEM ₀₀	Mode Structure
15W	Power to tissue
Repeat. CW. Super.	Laser operation modes
100W	Super pulse peak power
3mW Diode	Aiming beam
7-joint spring-balanced articulated arm	Beam delivery system
110cm	Working radius
Water closed-cycle	Cooling system
Microprocessor control	Control system
1 year	Warranty
230VAC/50Hz or 120VAC/60Hz	Electrical
82x63x36cm	Package dimensions (cm)
28kg	Gross weight by carton (kg)



PC015-D CO ₂ (sealed off)	Laser type
10.6microns	Wavelengths
TEM ₀₀	Mode Structure
15W	Power to tissue
Single. CW. Repeat. Ultra.	Laser operation modes
200W	Ultra pulse peak power
3mW Diode	Aiming beam
7-joint spring-balanced articulated arm	Beam delivery system
110cm	Working radius
Water closed-cycle	Cooling system
Microprocessor control (touch LCD)	Control system
1 year	Warranty
230VAC/50Hz or 120VAC/60Hz	Electrical
102x37x47cm	Package dimensions (cm)
28kg	Gross weight by carton (kg)

PC030 SERIES

Laser type	PC030-A CO ₂ (sealed off)
Wavelengths	10.6microns
Mode Structure	TEM ₀₀
Power to tissue	30W
Laser operation modes	Single. CW. Repeat. Ultra.
Ultra pulse peak power	300W
Aiming beam	3mW Diode
Beam delivery system	7-joint spring-balanced articulated arm
Working radius	130cm
Cooling system	Water closed-cycle
Control system	Microprocessor control (LCD)
Warranty	1 year
Electrical	230VAC/50Hz or 120VAC/60Hz
Package dimensions (cm)	128x57x73cm
Gross weight by carton (kg)	95kg



Laser type	PC030-B CO ₂ (sealed off)
Wavelengths	10.6microns
Mode Structure	TEM ₀₀
Power to tissue	30W
Laser operation modes	Single. CW. Repeat. Ultra.
Ultra pulse peak power	500W
Aiming beam	3mW Diode
Beam delivery system	7-joint spring-balanced articulated arm
Working radius	130cm
Cooling system	Water closed-cycle
Control system	Microprocessor control (Touch LCD)
Warranty	1 year
Electrical	230VAC/50Hz or 120VAC/60Hz
Package dimensions (cm)	128x57x85cm
Gross weight by carton (kg)	95kg



PC030-C CO ₂ (sealed off)	Laser type
10.6microns	Wavelengths
TEM ₀₀	Mode Structure
30W	Power to tissue
Single. CW. Pulse. Ultra.	Laser operation modes
500W	Ultra pulse peak power
3mW Diode	Aiming beam
7-joint spring-balanced articulated arm	Beam delivery system
130cm	Working radius
Water closed-cycle	Cooling system
Microprocessor control (Touch LCD)	Control system
1 year	Warranty
230VAC/50Hz or 120VAC/60Hz	Electrical
128x57x85cm	Package dimensions (cm)
95kg	Gross weight by carton (kg)



PC030-D CO ₂ (Fractional Laser)	Laser type
10.6microns	Wavelengths
TEM ₀₀	Mode Structure
30W	Power to tissue
Single. CW. Repeat. Ultra. Fractional.	Laser operation modes
500W	Ultra pulse peak power
3mW Diode	Aiming beam
7-joint spring-balanced articulated arm	Beam delivery system
130cm	Working radius
Water closed-cycle	Cooling system
Microprocessor control (Touch LCD)	Control system
1 year	Warranty
230VAC/50Hz or 120VAC/60Hz	Electrical
128x57x85cm	Package dimensions (cm)
95kg	Gross weight by carton (kg)



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