



ADELA CO₂ ++
CO₂ FRACTIONAL LASER



NEW GENERATION HIGH HYBRID TECHNOLOGY

CROSS NEW GENERATION ADELA CO₂ FRACTIONAL LASER



VAGINAL APPARATUS



FRACTION APPARATUS



TECHNICAL SPECIFICATIONS

ADELA CO₂ ++ CO ₂ FRACTIONAL LASER	
LASER SOURCE:	GERMANY METAL RF CO ₂ FRACTIONAL LASER SKIN CARE SYSTEM
LASER TYPE:	10.6MM
OUTPUT POWER:	30W
FOCAL LENGTH OF WORKING HEAD:	F=75MM
INDICATION BEAM:	RED DIODE LASER(650NM, ≤5MW)
TRANSMISSION SYSTEM:	7-ARTICULATION JOINT SPRING ARM

SMOKE EXHAUSTING SYSTEM:	BUILT-IN AIR BLOW
COOLING SYSTEM:	AIR COOLING
ENVIRONMENTAL TEMPERATURE:	5°C~40°C
RELATIVE HUMIDITY:	≤80%
POWER SUPPLY:	~220V±22V,50HZ±1HZ
DIMENSION:	110MM×56MM×135MM
WEIGHT:	150KG

WORKING MODE

CONTINUOUS:	POWER 1~30W STEP ADJUSTABLE EACH 1 W
PULSE:	POWER 1~30W STEP ADJUSTABLE EACH 1
INTERVAL TIME:	1~999MS
ULTRA PULSE:	POWER 1~30W STEP ADJUSTABLE EACH 1 MODULATED FREQUENCY OF 1000 HZ
PULSE DURATION:	90-1000MS

VAGINAL MODE

WORKING MODE:	360 DEGREE REVOLUTION
TREATMENT DEPTH:	100MM
TREATMENT HEAD DIAMETER:	30MM
MAX SCANNING DIAMETER:	9*9MM ²
SPOT SIZE DIAMETER:	0.2-1.0MM
FOCUS LENGTH:	150MM
SUGGESTION PARAMETER SETTING:	30-40MJ/PIN

SCANNING MODE

SCAN MODE:	ELLIPSE, RECTANGULAR, TRIANGULAR, LINE, SQUARE, HEXAGON, ROUND
REPEAT DELAY:	0.1S---- 5.0S.
MICRO PULSE ENERGY:	5MJ---50MJ.
TREATMENT LEVEL:	0.30%----25.0%.
PASSES:	1----10 TIMES.
ESTIMATED POWER:	24MJ--1000J.
ELLIPSES ESTIMATED POWER:	31MJ----1000J
RECTANGULAR ESTIMATED POWER:	24MJ----981J
TREATMENT AREA:	0.1*0.1MM, ---- 15*15MM.(F=50MM)
HANDPIECE VELOCITY:	0.1----9CM ² /S
SCANNING DEPTH:	≤2.0MM