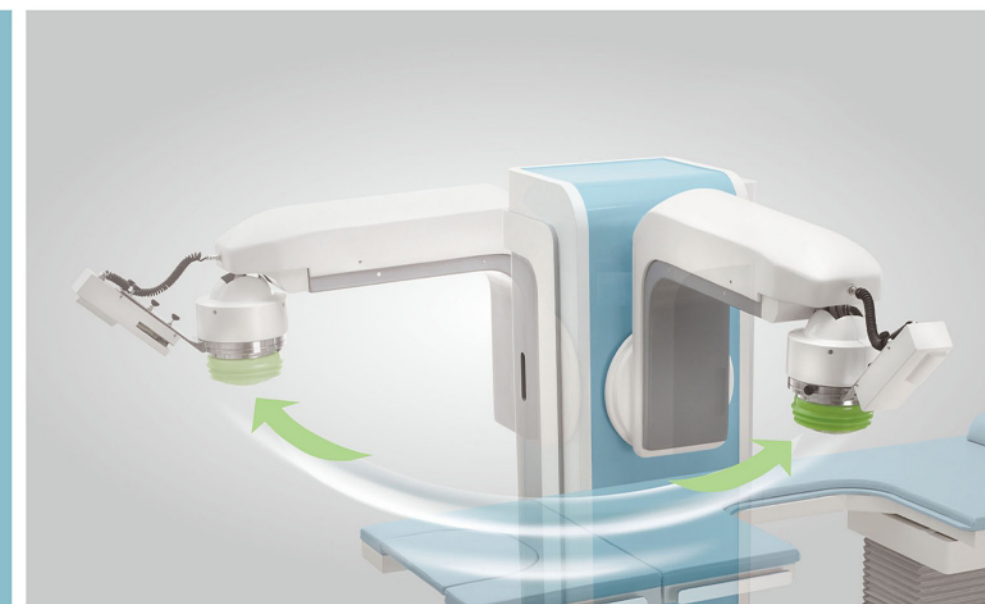


Humanized design

Main units rotates 90°, shock wave source could be reversed easily, and it is convenient for patients.



Functional analysis

Angle change of shock wave source



Console and Workstation mode



Optimized LCD screen



PLC (fault indication)



No.	Parameters	Value	Remarks
1	Power supply	Voltage	AC 220V
		Frequency	50/60±1HZ
		Power	≤3kw
2	Shock wave system	Electromagnetic shock wave system	
		Penetration depth	130mm
		Focal Zone	±7.5mm*±40mm
		Shrinking Pressure	20~50Mpa
		Expanding Pressure	<9MPa
		Pulse Width	≤1μs
		Pulse Front	≤0.5μs
		Cup Diameter	φ130
		EM Disk Life Guaranty	500,000 shocks
		Voltage Range	12-18KV
		Energy Level	9 (12~20)
		Energy	53~128J
		Frequency	0.3~2 Second/shock
3	Main Unit	Table Forward & Backward	80mm
		Table Left&Right	80mm
		Table Up&Down	200mm
		Shock Wave Head Rotation	0~±45°
		L-arm Rotation	180°
4	Localization system	Ultrasound localization system(optional)	
		Travel Length	100mm
		Rotation	360°
		Localization Deviation	≤12mm
		Penetration Depth	≥180mm
5	Console system	Console	Shock wave control system Mechanical movement control system Localization control system
		Handpiece	Shock wave control system Mechanical movement control system
6	HV Cabinet		Optional
7	Introduction	<p>Extracorporeal shock wave lithotripter is the most functional, best performance, structural optimization, the most beautiful appear, it is a low price and high performance lithotripter. This model is the first created by "green shock wave source", more than ten inventions and utility model patents safety and minimally invasive, low carbon environmental, efficiency and low consumption. extracorporeal shock wave lithotripter in order to satisfied different customers requirement, it is also expanded several different series of lithotripter. And the little angel is the lowest price and highest performance device. October, 2011 this device was nominated by < Medical equipment industry technology innovation strategic alliance > as the only lithotripter in national, selected in< Guangdong provincial enterprises demonstration product list> of the < Innovative medical device product application engineering>.</p>	