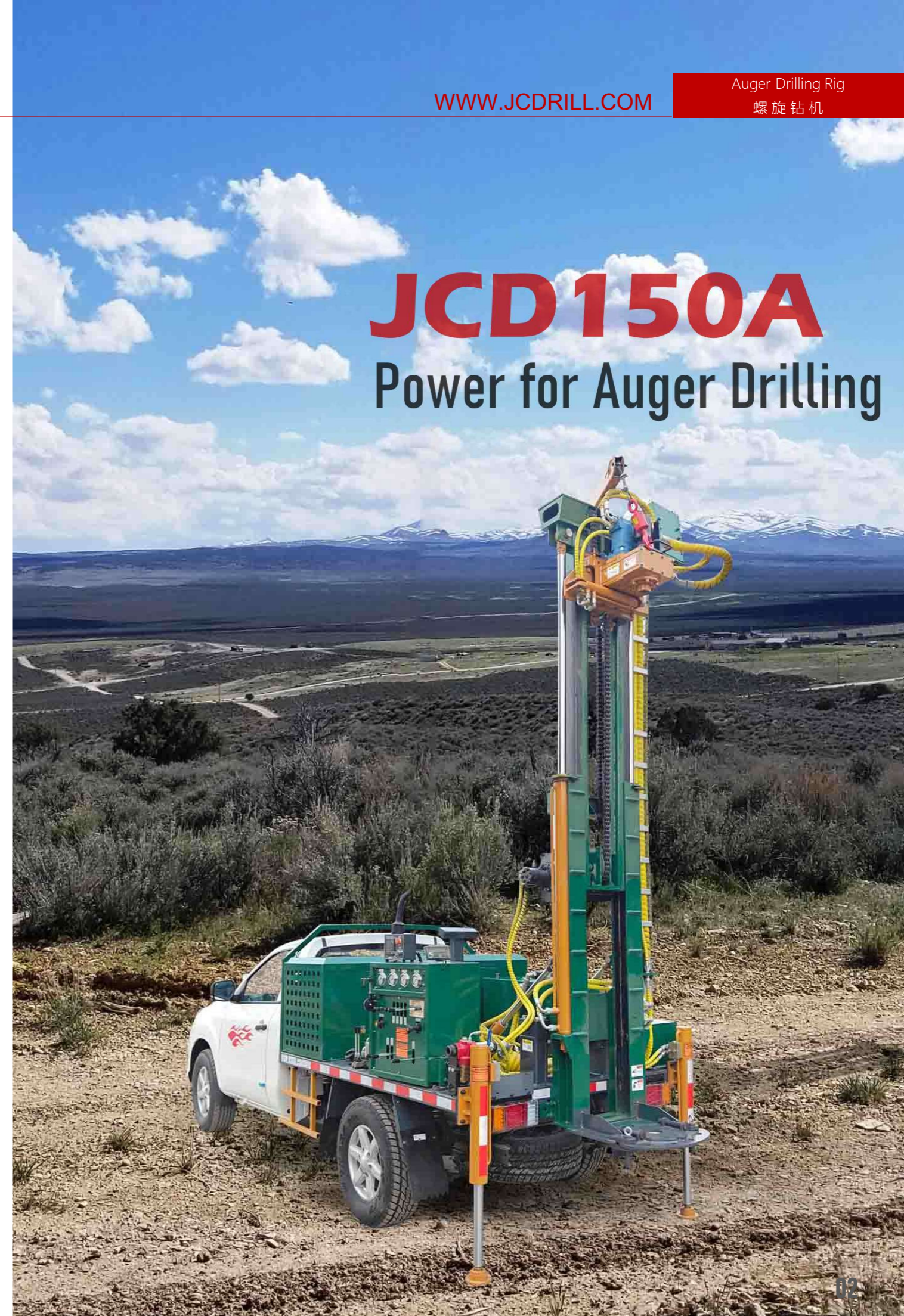


**Specification**  
 技术参数

Specification	Unit	JCD150A
<b>General</b>		
Drilling Method		Auger,air,Mud Drilling
Max.Drilling depth	m	150
Hole Diameter	mm	Φ90--350
Max.Drill Pipe Length	mm	2000
Drill pipe Diameter	mm	76/89
<b>Power System</b>		
Engine Manufacturer		Yunnei
Rated Power	Kw	40
Speed	Rpm	2200
Type		Water Cooling,4 cylinder
<b>Chassis</b>		
Pickup		JMC
Model		JX5050XYXGA2
Engine		JX4D25
Rated Horse power	Hp	125
Discharge Standard		EU-2
Drive type		4*4
Steering wheel		Left
<b>Hydraulic System</b>		
Hydraulic Pump		Permco
Hydraulic Motor		Eaton
System pressure		16Bar
<b>Mast</b>		
Feed Stroke	mm	2500
Pull Back Capacity	Ton	10
Push Down Capacity	Ton	3
Feed Speed	m/min	12
Mast Structure		Cylinder+Chain+Roller
<b>Rotation System</b>		
Rotation Torque	NM	4500
Rotation Speed	Rpm	0-115mm
Head Swing	mm	350
Mast dumping angle	°	0 ~ 90°
<b>Control Panel</b>		
Operation Type		Hydraulic Valve
Control Panel Swing		Standard
Gradienter		Standard
Engine Start and off		Electric control
Emergency stop		Standard
Outrigger Jacks		Standard
Feed Stroke	mm	600
<b>Hydraulic Winch</b>		
Capacity	T	0.8
Hammer oil tank		Standard
LED Lamp		Standard
<b>Dimension&amp;Weight</b>		
Shiping condation	mm	5680*1800*2100
Working condation	mm	5500*1800*4150
Weight		3260



# JCD150A

## Power for Auger Drilling