

SUNWARD



SWDE200B

DTH CRAWLER DRILL RIG

AZIZE

Authorised SUNWARD Distributor

Item	Unit	SWDE200B
Operation parameters		
Drilling range	mm	165 - 230
Drilling Depth	m	36
Drill rod diameter	mm	114
Drill rod length	m	6m*6
Air Compressor		
Working Pressure	MPa	2.4
Displacement	m³/min	34.6
Engine		
Brand		Cummins
Model		QSM15CS3-755C
Power Rating	kW/rpm	563/2100
Fuel tank capacity	L	730
Feed system		
Total length	mm	10520
Feed extension	mm	1300
Feed force	kN	45
Turning angle	°	-20 ~ 90
Pitch Angle	°	140
Drill boom		
Lifting Angle	°	50 ~ -30
Swing Angle	°	L15 R45
Rotary Head		
Rotation speed	rpm	0-150
Torque	Nm	5800
Carrier		
Tramming speed	km/h	3.2
Traction force	kN	180
Gradeability	°	25
Track oscillation	°	±10
Ground clearance	mm	480
Dimensions		
Overall weight	kg	24000
L x W x H (Working)	m	9.5 x 2.8 x 10.6
L x W x H (Transportation)	m	12.3 x 2.8 x 3.8