

SUNWARD



SWDH115S

HYDRAULIC DRILL RIG

AZIZE

Authorised SUNWARD Distributor

Item	Unit	SWDH115S
Main parameters		
Drilling range	mm	89-127
Rod	-	T51
Tube Length	mm	3 660
Maximum hole depth	m	24
Dust collector	-	Dry dust removal
Hydraulic rock drill		
Model	-	HC160Q
Impact power	kW	21
Slewing torque	Nm	1 612
Slewing speed	rpm	0-130
Air compressor		
Working pressure	bar	10
FAD	m ³ /min	12.8 @ 2 000 rpm
Engine		
Branch	-	Cummins
Model	-	QSC8.9-C325
Power rating	kW/rpm	242/2100
Fuel tank volume	L	600
Feed system		
Total Length	mm	7 300
Feed extension	mm	1 200
Pitch angle	°	140
Turning angle	°	-20 ~ 90
Fee force	kN	30
Drill boom		
Type	-	Folding boom
Lifting angle	°	70 ~ -10
Folding angle	°	65-165
Swing angle	°	20 ~ -30
Carrier		
Tramming speed	km/h	3.2
Traction force	kN	110
Gradeability	°	25
Track oscillation	°	±10
Ground clearance	mm	400
Dimensions		
Overall weight	kg	16 500
L x W x H (Working)	m	9.5 x 2.6 x 8.6
L x W x H (Transportation)	m	12 x 2.6 x 3.5