

NL-55 DRILL SPECIFICATION

Capacity		$\phi 70 \sim \phi 90$ 700~1,000m HQ-WL 1,000m	
Power	Motor	30KW-4P 1,450/1,750rpm	
	Diesel	30~50 PS/1,800rpm	
Swivel Head	Spindle	145 mm	
	Inner Dia	(142 mm when Hydraulil Chuck used)	
	Cylinder	101.6 mm	
	Inner Dia		
	Stroke	600 mm	
	Drill Direction	360°	
Spindle Revolution (Motor : 1,450rpm)	Low·High	Low	High
	Low	25rpm	142rpm
	2nd	50rpm	290rpm
	3rd	92rpm	531rpm
	Top	156rpm	895rpm
Drum Hoist (Planetary Gear Type)		Drum Dia 330 mm, Hoist Wire $\phi 16 \text{ mm} \times 80 \text{ m}$ Drum Length 270 mm, Hoisting Speed : 10-21-39-66m/min (at 1800rpm) Capacity 6.5ton (at 21m/min)	
Oil Pump		Variable Feed Control Pump 45ℓ/min/1,000rpm, max pressure 13.7Mpa	
Dimensions (W×L×H)		2,250×2,920×2,090 (With Hydraulic Chuck) (Less Power)	
Weight		3,300 kg (With Hydraulic Chuck) (Less Power)	

Note) The above specification is subject to change for improvement without notice.