



Drill Head

Drill Head SPZ-253 series

Middle class 2 speed Drill Head.
Maximum drilling diameter 254mm.

Focused small diameter with deep hole used for seismic retrofit, high speed model SPZ-053 series is available!!



1 Drill Head Specification			
Model Name	SPZ-253Uzi	SPZ-253U2w	SPZ-253A2t
Power Source	230V	120V	110V
Rated Current	8.7A	18.5A	20A
Maximum Output	2,400W		
No-load speed (LOW/Hi)	490/1,150min ⁻¹		520/1,200min ⁻¹
Maximum bit diameter	254mm(10")		
Spindle thread	1-1/4"-7UNC		A-rod
Size	W	254mm	
	L	353mm	
	H	456mm	446mm
Weight	13.6kg	12.4kg	
Safety Certification	CE	-	-
Drill Carriage Assy.	Included		
Pole Base	Not Included, following Pole Base can be combined.		

* SPZ-053 series no-load speed, Low: 1,400 / High: 2,100min⁻¹

Core Bit, Water Collector, Water Collector Fitting sold separately

2 Applicable Pole Base (Water collector Fitting included)				
Model name	SB-491-810	SB-491-1000	SB-494-1000	SB-494-1035
Travel length	505mm	695mm	695mm	695mm
Weight	7.5kg	8.5kg	9.1kg	9.7kg

<SPZ series high speed gear combination>

Model name	No-load speed
SPZ high speed model	1,100/ 740min ⁻¹
	2,100/ 950min ⁻¹
	2,600/1,100min ⁻¹
	2,600/1,700min ⁻¹

Coring

Core Drill
(Rig type)

Auto Feed
EHAC

Core Drill
Options

Diamond
Core Bit

Dry Hand
Core Drill

Cutting

Wall Cutter

Plunge Cutter

Wire Saw

Hydraulic
Unit