

Pneumatic Slurry Pump

Vikay Pneumatic Slurry Pump for Underground Mines



Double Diaphragm Slurry pump designed for Shaft Sinking, Drives, decline, Ramps, Tunnels & Dams with the Head delivery of 40 – 70 Meters. Available in two different models – KPD-250 & KPD-170.

	Model KPD-250		Model KPD-170	
Weight	60 Kgs		25 Kgs	
Dimensions	20" x 17" x 34"		17" x 12" x 24"	
Discharge	250 - 400 lpm		150 - 250 lpm	
Head Capacity	50 Meter Vertical		35-40 Meter Vertical	
Air Consumption	90 - 100 cfm		70 - 80 cfm	
Air Pressure	6-7 Kgs/cm2	80/90 psig	5-6 Kgs cm2	70/90 psig
Suction Size	75 mm	3"	50 mm	2"
Delivery Size	50 mm	2"	50 mm	2"
Suction Lift	10 feet		10 feet	
Stroke Capacity	90 - 100 Per Minute		60 - 80 Per Minute	
Max. Size of Solid	10 mm	3/8"	8 mm	5/16"
Lubricant	Servoneum 100		Servoneum 100	
Self Priming	Yes		Yes	
Submersible	Yes		Yes	
Material of Construction	Alluminium Alloy Casting		Alluminium Alloy Casting	