S.F. DIAMOND CORE DRILL





DF-1000C Model:



	DF-900C	DF-1000C	DF-1200C	DF-1600C	DF-2400C
Voltage:	220V	220V	220V	220V	220V
Current:	15A	15A	15A	15A	15A
Demand:	3300W	3300W	3300W	3300W	3300W
Idling speed:	600/1200rpm	500/1000rpm	450/900rpm	260/600rpm	150/300rpm
Drilling range:	25-203mm	25-254mm	25-305mm	25-406mm	25-610mm
Effective stroke:	520mm	520mm	620mm	620mm	620mm
Machine height Spidle:	750mm	750mm	960mm	960mm	960mm
Dimension:	49*31*83 cm	49*31*83 cm	53*31*108 cm	53*31*108 cm	46*26*50 cm
					111*31*15 cm
Gross weight:	27 kg	27 kg	35 kg	36 kg	22 kg · 18kg
	$1\frac{1}{4}$ UNC Male shaft	1 <u>1</u> UNC Male shaft	1 1 UNC Male shaft	1 ¹ / ₄ UNC Male shaft	1 ¹ / ₄ UNC Male shaft

- 1. Powerful motor, big gear case with big gear system, for professional drilling using.
- 2. Motor overload circuit protector.
- 3. Patented LED electric current indicator: Keep in yellow light during operation to protect the motor and improve drilling efficiency.
- 4. Clutch system: Built in adjustable clutch system to protect the mechanism while the core bits get stuck. Adjust from outside gear case.
- 5. Feeding handle insulation to prevent electric shock from drilling the electric cable or power source.
- 6. Drilling angle can be adjust up to 45.
- 7. Two-Speed function.
- 8. High-quality, robust aluminium construction.
- 9. Compact design, easy to transport.