



Nycon Diamond Core Drill Motors

NDT350

High efficiency 3-speed, 2800 W rig-mounted drilling motor with aluminum body. The NDT350 optimized with gearing for different drilling requirements.

- Sturdy 3-speed Gear Box with oil bath lubrication and mechanical clutch.
- Advanced Electronic Control with soft-start, thermal protection, and overload protection.
- Surge Function lets the operator easily know that the motor is near overload conditions by pulsing the motor without tripping out.
- Slow-Start function, a unique automatic hole starting function that reduces motor speed for a short time to allow the kerf to be started.
- Vertical and horizontal levels for precision.
- Aluminum housing for better cooling and durability.
- Anti-seize ring to keep core bits from getting stuck on the spindle.
- Quick-replaceable water seals.
- Anti-seize ring – keeps core bits from getting stuck on spindle.

Designed for Wet Drilling Only.

Pair with the SC350 Column to meet all your heavy-duty drilling requirements.

Optional extension spacers available for extra clearance

Specs

No load speed per min 350/600/1000
Power: 2800 W / 25A (110v) (50-60hz)
Max Capacity 14"
Gear oil type – 90W
Gear oil capacity – 625 ml
Spindle 1-1/4" UNC Male
Weight 28.5lbs