

CORE RIGS



**M-1
Complete/
Combo/Anchor**

THOUSANDS OF WAYS TO BUILD YOUR CUSTOM RIG

CHOOSE YOUR STAND

- Anchor Base
- Vacuum Base
- Combination Anchor/Vac Base

CHOOSE YOUR MOTOR

Consider:

- Maximum Bit Capacity
- Amps/Volts
- RPM Speed
- Mounted or Hand-Held
- Wet or Dry Drilling

CHOOSE ACCESSORIES

- Core Bore Adapters
- Core Bore Extensions
- Control Panel - Analog or Digital
- Base Vacuums
- Cords and Cord Adapters
- Custom Size Columns (Masts)
- Motor Mounts
- Water or Vacuum Swivels
- Spacer Blocks
- Roller Carriages
- Dust Control
- And More...

& ACCESSORIES



M-2
Complete/
Combo/Anchor

RIG MODELS:

- **M1AA** Portable Rig
- **M1** Complete Expert Rig
- **M2** Large Expert Rig
- **M3** Portable Stair Rig
- **M4** Portable Multipurpose Rig
- **M5** Heavy Duty Quick Disconnect Rig
- **M5-PRO** Pro Quick Disconnect Rig
- **M6** Large Hydraulic Rig

MOTORS:

- **CB733** Up to 16", 20 amp (120V or 230V) - LED amp meter
- **CB744** Up to 18", 25 amp (115V) - LED amp meter
- **Milwaukee** Models: 4004, 4005, 4096, 4097
- **WEKA**
 - DK22 - Up to 16", 23 amp (110V), 11 amp (230V) - 3-speed
 - DK32 - Up to 18", 30 amp (110V), 15 amp (230V) - 3 speed
 - DK38 - Up to 18", 16 amp (230V) - 18 speed
 - DK42 - Up to 20", 8.2 amp (460V- 3PH), 14.2 amp (230V 3PH)
 - DK52 - Up to 24", 9 amp (460V-3PH), 18 amp (230V-3PH)
 - SR75 - Up to 26", 14 amp (480V-3PH) 9-speed
- **HAND-HELD**
 - CB515 - up to 3" - 2-speed, 115 volt, wet drilling
 - DK12 - up to 3" - 3-speed, 14 amp (115V) - wet drilling
 - DK13 - up to 3" - 3-speed, 14 amp (115V) - dry or wet drilling
 - DK16 - up to 3" - 3-speed, 19 amp (110V) - wet drilling



CORE RIG & DRILLING Basics

**Example:
M1 COMBO
with CB744**



CORE DRILLING SAFETY INFORMATION

- Check with the job site supervisor to identify any electrical lines, gas lines or other hazards that may be located in or under the slab or in or behind the wall that will be cored.
- Secure base of the rig stand to prevent movement during coring operations. **DO NOT STAND** on your core rig to anchor it down! Use proper anchor/vacuums to secure the rig to the surface.
- Provide for proper protection below the coring area to prevent any people from being struck by the falling core. A spotter is recommended.
- If you are using a vacuum to secure a rig to a wall, you must have another way to secure the rig in case power were to be cut off or shut down during drilling.