



# RAPID SHAFT™

DYNO®  
Dyno Nobel

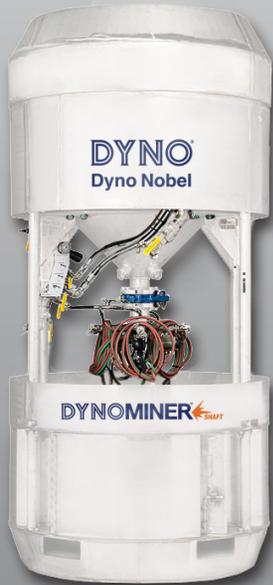
# RAPIDSHAFT System

SYSTEM COMPONENTS SPECIFIC TO YOUR SHAFT SINKING NEEDS

## Delivery Equipment

**DYNOMINER™ SHAFT:** Delivers specially formulated bulk emulsion, TITAN® 7000SS

- No pump required – Mine air delivers product to hole with up to four hoses
- Fast pumping rates – 50 to 70 pounds per minute depending on hose diameter and length
- No water injection required
- Less moving parts, no breakdowns



## Storage Scenarios

**ISO Surface Tank:** Stores up to 50,000 pounds of emulsion

- Double walled construction
- Lockable Class 5 Magazine
- Transfer system is air powered diaphragm pump



**Traditional Silos with Gravity Feed** ▶



**Totes with Transfer System** ▼



## Products

**Perimeter Wall Control:**

- **POWERMITE® 1 x 42**
  - Small diameter detonator – sensitive emulsion



- **DYNOSPLIT D® 7/8 x 24**
  - Specially formulated nitroglycerin dynamite



**Initiation Systems:**

- NONEL LP
- NONEL MS
- DriftShot®



**TITAN 7000SS Emulsion:**

- Low viscosity bulk emulsion specifically formulated for shaft sinking and slope applications

**TROJAN® SPARTAN Cast Boosters:**

- Available in 10, 20 and 90 gram sizes



Put it all together and you have a system that is:

**SAFE • FAST • EFFICIENT • COST EFFECTIVE**

We call it **RAPIDSHAFT**