

DYNAMINER[®] ADVANCE

DELIVERING TITAN[®] 7000 SAFELY & EFFICIENTLY TO YOUR HORIZONTAL MINING APPLICATIONS



DYNO[®]
Dyno Nobel

Groundbreaking Performance[®]

DYNOMINER[®] ADVANCE

- Dyno Nobel's horizontal development loading suite with the ability to load diameters 45–65 MM (1.75–2.5")
- String loading options to allow decoupled loading in perimeter holes or density modification through chemical sensitization (gassing)* varying energy across pattern
- Automated hose retract head fitted in basket with secondary control panel and Remtron remote
- Custom designs adaptable to wide range of OEM carriers (Getman, MacLean, Normet, etc.)
- Closed loop EC300 DynoLogix™ control system with full reporting capability or simpler open loop EC04 control system available
- Removable cassette design allows for easier carrier maintenance
- Double pump option available for blast cycle efficiency
- Electric/Hydraulic power supplied from carrier



Additional DYNOMINER ADVANCE Configurations:

DYNOMINER ADVANCE M

- Modular design allows easy decontamination for carrier maintenance
- Gassing* and string loading settings for decoupled loading in perimeter holes or varying energy across pattern
- EC300 DynoLogix control system with full reporting
- Retract head fitted in basket with secondary control panel and Remtron remote
- Kovatera MC100G carrier with elevated work platform
- Dimensions: 711 x 240 x 277 cm (280" x 94.5" x 109")
- Loaded weight: 12,727 KG (28,000 LBS)
- Emulsion capacity: 1,272 KG (2,800 LBS)



DYNOMINER ADVANCE PV

- Operated with mine air or from carrier
- Operation similar to ANFO pressure vessels with or without a carrier
- Dual Loading hoses available
- Solid sensitized only (i.e., single density)
- Emulsion capacity: up to 1,400 KG (3,080 LBS)



DYNOMINER ADVANCE APS

- Simple diaphragm pump operation
- Powered by mine air
- Basic and low cost for various underground operations
- Solid sensitized only (i.e., single density)
- Emulsion capacity: 818 KG (1,800 LBS)



DYNOMINER ADVANCE SPV

- Stand alone, air operated units designed for shaft sinking applications
- Manifold with 4 ports that can be operated simultaneously for fast loading times
- No water lubrication required
- Full coupling produces excellent breakage and wall control
- No pumps or moving parts
- Solid sensitized only (i.e., single density)
- Emulsion capacity: custom built to Galloway dimensions



* Gassing option requires MSHA approval in USA