

MEM 928/946

SCISSOR BOLTER



FEATURES

- Mechanical rock drilling and rock bolt insertion
- Ability to install a wide range of rock support: mechanical bolts, rebar, friction bolts and screen
- Single setup, one pass system
- Provides scaling deck at optimum height
- Hydraulic Rock Drilling
- Highly mobile
- Provides full coverage in varied heading conditions
- Remote Drive System
- Remote control drilling and bolting functions

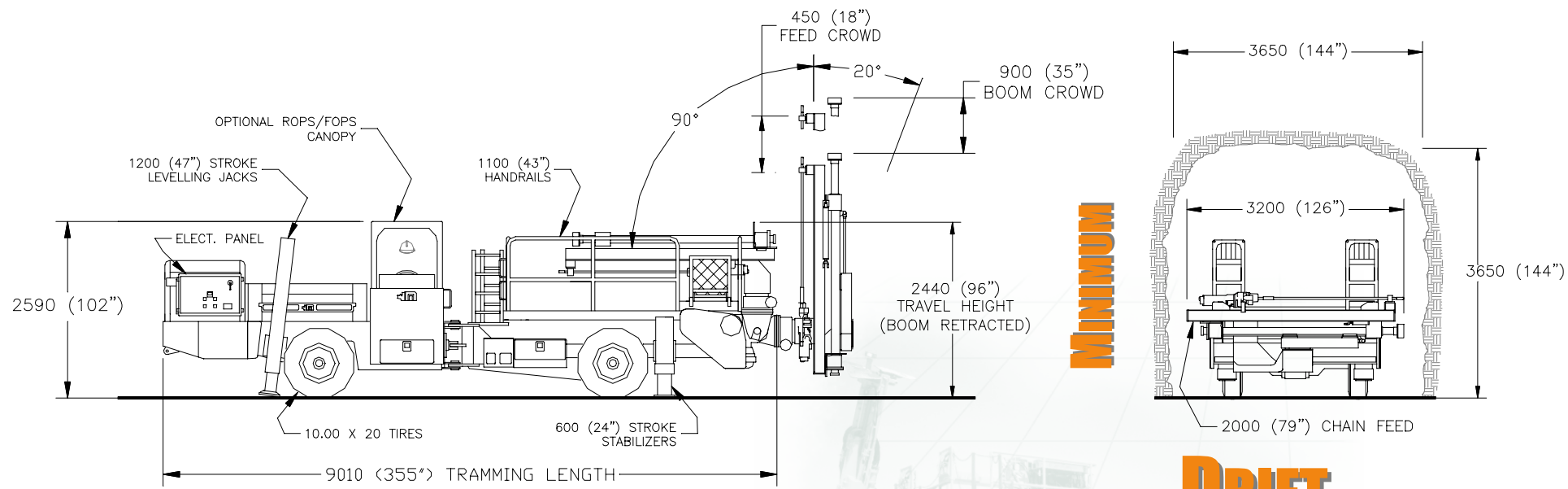
BENEFITS

- All operations carried out from under unsupported ground.
- Permits drilling and bolt insertion from a safe working environment
- Offers significant productivity savings (one man operation for bolting and meshing)
- Accelerates the development cycle
- Eliminates safety hazards of hand held drilling
- Multiple types of ground support hardware can be installed without loss of productivity
- Sequential bolting ring set-ups can be made from the drilling and bolting platform
- Provides quality rock bolt installation
- Storage space for all material to complete a shift's work

APPLICATIONS

- Development drifts and tunnels - 4.0m to 6.5m high; minimum width 3.65m
- Room and Pillar & Cut and Fill production stopes
- Installation of mechanical rockbolts, resin rebar, Split Set[®], Swellex[®], Dywidag[®], and cable bolts
- Installation of screen or wire mesh
- Longhole drilling for test holes or cablebolting
- Rockbolt installation from invert to invert
- Parallel vertical drilling across 1.8m width

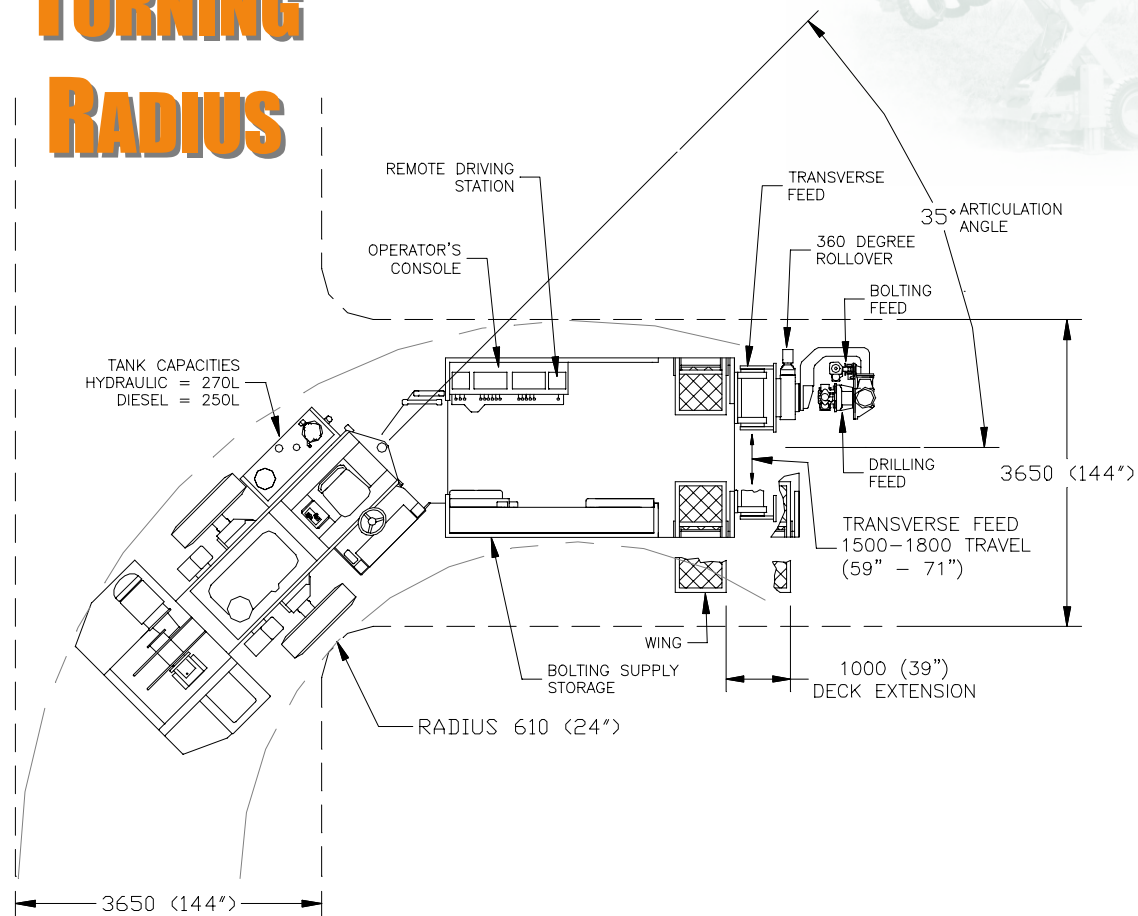
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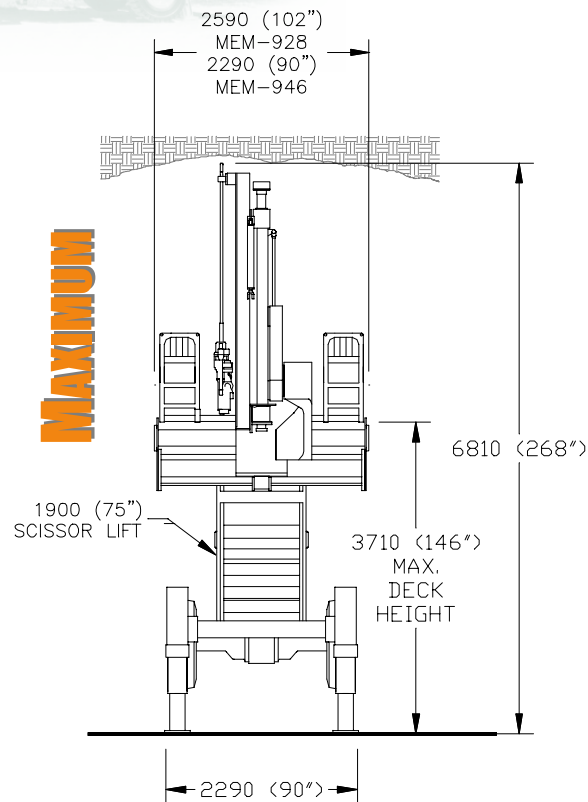
MINIMUM

**DRIFT
COVERAGE**

**TURNING
RADIUS**



MAXIMUM



Note: The manufacturer reserves the right to change the specifications or design of this machine at any time without notice.

FACTORY STANDARDS

❑ CARRIER MODEL - Series 944

Deutz BF4M-1013C engine - 115 kW
Clark-Hurth 28000 Series power shift transmission

New Holland D65 axles

- Fully enclosed wheel end wet disc brakes
- Braking System to CAN/CSA-M424.3-M90 Standard
- 4 hydraulically actuated service brakes
- 4 spring applied park/secondary brakes

Deck End and Engine End leveling outriggers

❑ DRILLING / BOLTING SYSTEM

Furukawa HD90 Rock Drill
Heavy duty chain drive drill feed
Integrated Safety Interlocks
Hydraulic Drill Centralizer
Remote Drive System

❑ ELECTRICAL

Designed to Canadian Electrical Code
CSA approved
Wiring harness designed for underground environment

❑ WORKING PLATFORM

Lift Platform designed to
CAN3.B354.2.98 standard
Deck area = up to 4000mm x 2440mm

FACTORY OPTIONS

Engine options to customer specifications
Axle options to customer specifications
ISO/ROPS/FOPS canopy
Enclosed Operator Cab - heated
- air conditioned
Combination Split Set® Driver / Bolt Torquer
Hydraulic/Electrical Swellex® Options
Panel voltages to customer specifications

* All options must be pre-approved by MEMCO

Servicing the Mining Industry for over 25 years



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