



## Modular Drilling System 1000 MAST

### Features and Specifications

- capacity (N)
  - 7.62cm/3.00in Bore Feed Cylinder: 1500 m/4,921ft
  - 8.23cm/3.25in Bore Feed Cylinder: 1800m/5,905ft
  - 8.89cm/3.5in Bore Feed Cylinder: 2100m/6,889ft
- weight: 1043 Kg/2300lb (varies with type and size of rotation and clamp)
- feed Cylinder Stroke: 1.8 m/6ft
- feed Cylinder Push / Pull
  - 7.62cm/3.00in Bore:
    - › 14 428 Kg/31808 lb pull back @ 31,026 kPa/4500 psi/310 Bar
    - › 16 122 Kg/35342lb pull back @ 34,474 kPa/5000psi/345 Bar
  - 8.23cm/3.25in Bore:
    - › 16 933 kg/37330lb pull back @ 31,026 kPa/4500psi/310 Bar
    - › 18 814 kg/41478lb pull back @ 34,474 kPa/5000psi/345 Bar
  - 8.89cm/3.5in Bore:
    - › 19,638 kg/43,295 lb pull back @ 31,026 kPa/4500psi/310 Bar
    - › 21,820 kg/48105 lb pull back @ 34,474 kPa/5000 psi/345 Bar
- drill Base with Dump
- rod Guardwith Interlock
- telescopic Mast Extensions for Wireline Sheaves
- wireline: 1000m, 1500m or 2000m (3280ft, 4921ft, 6561ft)
- choice of Rotation, Chuck, Rotation Motor and Foot Clamp



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[DrillcoMining.ca](http://DrillcoMining.ca)

#### Drillco Mining & Exploration

400-E Kirkpatrick Street,  
North Bay, ON P1B 8G5 Canada  
(705) 476-3629

#### Sylvain Brisson

President – Operations Director  
Mobile (705) 622-2829  
S.Brisson@DrillcoMining.ca

#### David Jones

Business Development Officer  
Mobile (705) 492-7307  
D.Jones@DrillcoMining.ca



## Modular Drilling System 1500 MAST

### Features and Specifications

- capacity (N)
  - 8.89cm/3.5in Bore Feed Cylinder: 2100m/6,889ft
  - 10.16cm/4.00in Bore Feed Cylinder: 2500m/8,202ft
- weight: 1243 Kg/2,740 lb (varies with type and size of rotation and clamp)
- feed Cylinder Stroke: 1.8 m/6ft
- feed Cylinder Push / Pull
  - 8.89cm/3.5in Bore:
    - › 19,638 kg/43,295lb pull back @ 31,026 kPa/4500psi/310 Bar
    - › 21,820 kg/48,105lb pull back @ 34,474 kPa/5000psi/345 Bar
  - 10.16cm/4.0in Bore:
    - › 26,550 kg/56,548lb pull back @ 31,026 kPa/4500psi/310 Bar
    - › 28,500 kg/ 62,831lb pull back @ 34,474 kPa/5000psi/345 Bar
- drill Base with Dump
- rod Guard with Interlock
- telescopic Mast Extensions for Wireline Sheaves
- wireline: 1000m, 1500m or 2000m (3280ft, 4921ft, 6560ft)
- choice of Rotation, Chuck, Rotation Motor and Foot Clamp



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