

# PM15DE

Diesel Electric  
Shuttle Car (15 Tonnes)



## PM15DE Diesel Electric Shuttle Car

### Key Features

- 15 Metric Ton Capacity with a 10 m<sup>3</sup> (335 ft<sup>3</sup>) Payload Capacity
- Variable Speed Tram and Conveyor Control
- Liquid Cooled Electronics
- Wet Disc Brakes with Regenerative Braking

### Available Options

- Service Cylinders
- 4-Wheel Independent Suspension
- Dual Loader Type Conveyor Chain
- Audio/Visual Safety Device
- MineSMART Technology Package

## VFD Motor Controls, Heavy Duty Unibody Chassis & Advanced Wheel Unit Design

- Cummins 4.5 Liter diesel engine
- Turbo charged
- Water cooled
- Induction generator hp rated at 55 kva
- Generator drive by cog type belt
- VFD motor controls
- Liquid cooled electronics
- Traction motor hp 75 (55kw)
- Catalytic converter exhaust after treatment
- AC / DC converter
- Conveyor motor hp 35 (26kw)
- Variable displacement pump
- Wet disc brakes
- 4-wheel steering
- Full time 4-wheel drive
- Planetary type wheel units
- 14.00 X 24 tires
- Electronically controlled generator
- Capable of climbing a 20 degree incline
- Hand-held programmer

Your local representative:



367 George Street  
Beckley, WV 25801  
+1-800-733-1521  
www.phillipsmachine.com

Phillips Tennessee  
Phillips Colorado  
Phillips Australia  
Phillips South Africa  
Phillips China

+1-423-869-4737  
+1-888-874-9900  
+27-13-246-8500  
+27-13-246-8500  
018609512555  
13614778899

The Combs Group, Inc.  
A Subsidiary of Phillips  
14 Swanson Lane  
Middlesboro, KY 40965  
+1-606-248-4711