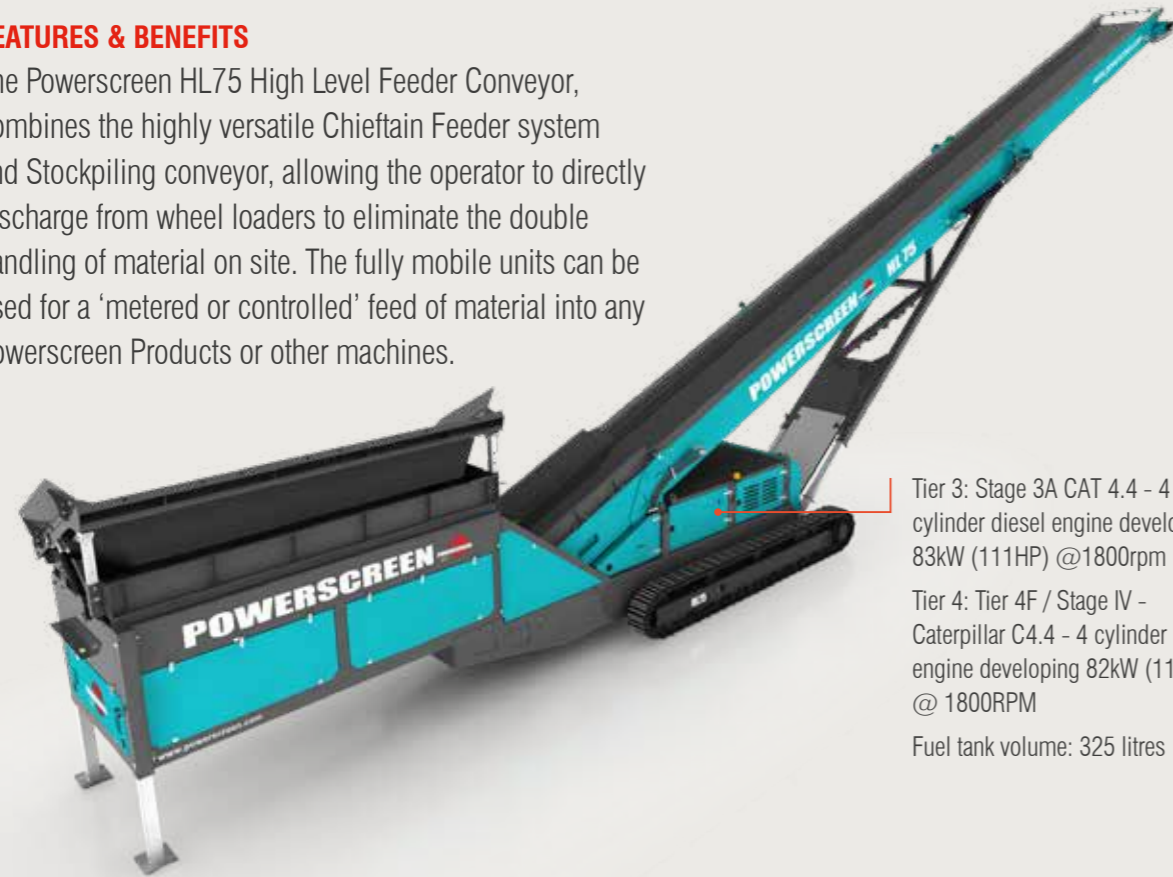


# HL75 HIGH LEVEL FEEDER

## FEATURES & BENEFITS

The Powerscreen HL75 High Level Feeder Conveyor, combines the highly versatile Chieftain Feeder system and Stockpiling conveyor, allowing the operator to directly discharge from wheel loaders to eliminate the double handling of material on site. The fully mobile units can be used for a 'metered or controlled' feed of material into any Powerscreen Products or other machines.



Tier 3: Stage 3A CAT 4.4 - 4 cylinder diesel engine developing 83kW (111HP) @1800rpm  
 Tier 4: Tier 4F / Stage IV - Caterpillar C4.4 - 4 cylinder diesel engine developing 82kW (110HP) @ 1800RPM  
 Fuel tank volume: 325 litres

TRANSPORT DIMENSIONS	HIGH LEVEL FEEDER
Length	19.5m (63' 11")
Width	2.75m (9')
Height	3.12m (10' 2")
Weight (Est.)	25,000kg (55,115lbs)
Containerised shipping	40' x 9'6" 2 x High Cube Containers

CONVEYOR DETAILS	HIGH LEVEL FEEDER
Conveyor length	22.6m (74' 2")
Belt width	1200mm (42")
Discharge height	8m (26' 3") @ 18°
Max. discharge height	9.8m (32' 2") @ 24°
Production capacity	Up to 500TPH (551 US TPH)**

OPTIONS
Canvas dust covers on discharge conveyor
Canvas dust covers complete with dust hood on discharge conveyor
Twin drive discharge conveyor
Full length side skirting along discharge conveyor
High spec discharge conveyor head drum scraper
Anti-roll back flaps
Discharge belt upgraded to 3ply heavy duty belt
Discharge conveyor drive drum upgraded to ceramic lagging
Discharge conveyor underguard option length of mid section
Dust suppression at discharge conveyor head drum
Belt weigher option
Overband magnet at feedboot of discharge conveyor
Radio remote to start / stop feeder, raise / lower discharge
Pull Cord E-stop running length of discharge Conveyor
Radio remote to Track machine
Telemetry
Feedboot lined 6mm wearplate
Twin drive feed conveyor
4" or 6" tipping grid fitted to feed conveyor

# LL75 LOW LEVEL FEEDER

## FEATURES & BENEFITS

The Powerscreen LL75 Low Level Feeder Conveyor allows the operator to directly discharge from wheel loaders and excavators at a significantly lower feed in height compared to standard hopper feeders. The unique design of the hopper allows for rear feeding which can be an advantage when operating in inhibited areas.



Tier 3: Stage 3A CAT 4.4 - 4 cylinder diesel engine developing 83kW (111HP) @1800rpm  
 Tier 4: Tier 4F / Stage IV - Caterpillar C4.4 - 4 cylinder diesel engine developing 82kW (110HP) @ 1800RPM  
 Fuel tank volume: 325 litres

TRANSPORT DIMENSIONS	LOW LEVEL FEEDER
Length	19.6m (64' 4")
Width	2.75m (9')
Height	3m (10')
Weight (Est.)	24,000kg (52,910lbs)
Containerised shipping	40' x 9'6" 2 x High Cube Containers

CONVEYOR DETAILS	LOW LEVEL FEEDER
Conveyor length	22.6m (74' 2")
Belt width	1200mm (42")
Discharge height	8m (26' 3") @ 18°
Max. discharge height	9.8m (32' 2") @ 24°
Production capacity	Up to 500TPH (551 US TPH)**

OPTIONS
Canvas dust covers on discharge conveyor
Canvas dust covers complete with dust hood on discharge conveyor
Twin drive discharge conveyor
Full length side skirting along discharge conveyor
High spec discharge conveyor head drum scraper
Anti-roll back flaps
Discharge belt upgraded to 3ply heavy duty belt
Discharge conveyor drive drum upgraded to ceramic lagging
Discharge conveyor underguard option length of mid section
Dust suppression at discharge conveyor head drum
Belt weigher option
Overband magnet at feedboot of discharge conveyor
Radio remote to start / stop feeder, raise / lower discharge conveyor
Pull Cord E-stop running length of discharge Conveyor
Radio remote to Track machine
Telemetry
Feedboot lined 6mm wearplate
Manual adjusting jacking legs at tail side of feeder to adjust tail height
Feed conveyor drive drum upgraded to ceramic lagging
Hopper lined 6mm wearplate
Hopper flares lined 6mm wearplate
Mild steel liners bolted into hopper